Phase I Environmental Site Assessment

Our Lady of Guadalupe

17103 Magnolia Street
Fountain Valley, California

EBI Project No. 1722000558

Report Date: November 7, 2022
Inspection Date: November 4, 2022
Database Date: October 24, 2022



Prepared for:

Centennial Mortgage, Inc.
218 West Washington Street, Suite 900
South Bend, Indiana 46601

Prepared by:

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environmental | engineering | due diligence

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Fountain Valley, California 92708

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November 7, 2022

Mr. Connor Danigelis
Centennial Mortgage, Inc.
218 West Washington Street, Suite 900
South Bend, Indiana 46601

Subject: Phase I Environmental Site Assessment
Our Lady of Guadalupe
17103 Magnolia Street, Fountain Valley, California
EBI Project No. 1722000558

Dear Mr. Danigelis:

Attached please find our *Phase I Environmental Site Assessment* (the report) for the above-mentioned asset (the Subject Property). During the survey and research, our surveyor met with agents representing the Subject Property, or agents of the owner, and reviewed the Subject Property and its history. The report was completed according to the terms and conditions authorized by you. This report has been completed in general conformance with the ASTM Standard E 1527-13, as well as the requirements of the United States Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Chapter 9.

The purpose of this report is to assist *Centennial Mortgage, Inc.* in its underwriting of a proposed mortgage loan on the Subject Property described herein.

This report is addressed to *Centennial Mortgage, Inc.* and its respective successors and assigns, as well as the United States Department of Housing and Urban Development (HUD).

Reliance on the report and the information contained herein shall mean (i) the report may be relied upon by *Centennial Mortgage, Inc.* and *HUD*, in determining whether to make a loan evidenced by a note secured by the Subject Property ("the Mortgage Loan"); (ii) the report may be relied upon by any loan purchaser in determining whether to purchase the Mortgage Loan from *Centennial Mortgage, Inc.*, or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan, and any rating agency rating securities representing an interest in the Mortgage Loan or backed or secured by the Mortgage Loan; (iii) the report may be referred to in and included, in whole or in part, with materials offering for sale the Mortgage Loan or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan; (iv) the report speaks only as of its date in the absence of a specific written update of the report signed and delivered by EBI Consulting.

There are no intended or unintended third-party beneficiaries to this report, except as expressly stated herein.

EBI is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the report or on the closing of any business transaction.

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

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Thank you very much for the opportunity to provide environmental consulting services to *Centennial Mortgage, Inc.*. Should you have any questions or require additional information, please contact the undersigned.

Respectfully submitted,
EBI CONSULTING



Martha Parsons
Author / Environmental Scientist



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HUD CERTIFICATION

I understand that my (appraisal, market study or architectural, cost, environmental, or other specialized report) will be used by *Centennial Mortgage, Inc.* ("MAP Lender") to document to the U.S. Department of Housing and Urban Development that the MAP Lender's application for FHA multifamily mortgage insurance was prepared and reviewed in accordance with HUD requirements. This report has been made, presented, and delivered for the purpose of influencing an official action of the FHA, and of the Commissioner, and may be relied upon by the Commissioner as a true statement of the facts contained therein. I certify that my review was in compliance with HUD program and processing requirements applicable on the date of my review and that I have no financial interest or family relationship with the officers, directors, shareholders, members or partners of the Lender or affiliated entities, Borrower or affiliated entities, the General Contractor, any subcontractors, the buyer or seller of the proposed property and that I have not engaged in any business that might present a conflict of interest.

Signed:  **Date:** November 7, 2022

Martha Parsons
Author/Environmental Scientist

Signed:  **Date:** November 7, 2022

Holly K. Trembczynski, P.G.
Reviewer/ Program Manager

I hereby certify under penalty of perjury that all of the information I have provided on this form and in any accompanying documentation is true and accurate. I acknowledge that if I knowingly have made any false, fictitious, or fraudulent statement, representation, or certification on this form or on any accompanying documents, I may be subject to criminal, civil, and/or administrative sanctions, including fines, penalties, and/or imprisonment under applicable federal law, including but not limited to 12 U.S.C. §§ 1708 and 1735f-14, and 1833a; 18 U.S.C. §§1001, 1006, 1010, 1012, and 1014; and 31 U.S.C. §§3729 and 3802.

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EXECUTIVE SUMMARY

At the request of *Centennial Mortgage, Inc.*, EBI has performed a Phase I Environmental Site Assessment (ESA) of the property located at 17103 Magnolia Street in Fountain Valley, California, herein referred to as the Subject Property. The main objective of this ESA was to identify *recognized environmental conditions* in connection with the Subject Property, defined in ASTM E 1527-13, as the presence or likely presence of any hazardous substances or petroleum products that indicate an existing release, a past release, or a material threat of a release. This ESA also includes a preliminary evaluation of certain potential environmental conditions that are outside the scope of ASTM E 1527-13. In addition to ASTM E 1527-13, the report was completed in accordance with portions of the U.S. Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Chapter 9.

The Subject Property includes one rectangular-shaped parcel, totaling approximately 2.09 acres. The Subject Property is improved with one three-story, 71-unit age-restricted residential apartment building. Additional amenities include a Leasing Office, common room, a laundry room, a sitting area, a picnic area, and a garden. There is no basement present beneath the structure. The improvements were reportedly constructed in 1989.

The Subject Property is planned for the new construction of one two-story, 29-unit residential building to the west of the existing three-story multi-family residential structure.

The Subject Property is currently occupied by Our Lady of Guadalupe, an age-restricted residential apartment building. With the exception of the administrative activities, there are no commercial operations conducted at the Subject Property.

EBI is not aware of any areas outside the collateral property (Subject Property) that would need to be aggregated as part of this undertaking.

Below is the Assessment Summary Table presenting our recommended actions for the Subject Property. EBI's Findings and Opinions are presented in Section 8.0, and recommendations for further action or investigation are presented in Section 9.0.

Please note that the HUD HEROS Environmental Review (and associated HUD Factors) is provided under a separate cover.

ASSESSMENT SUMMARY TABLE

Assessment Component	Section(s)	Recommended Actions	Estimated Cost
Historical Review	4.3	No Further Action	
Current Occupants / Operations	2.3, 5.0	No Further Action	
Hazardous Substances / Petroleum Products	5.2	No Further Action	
Waste Generation	5.3	No Further Action	
Storage Tanks	5.4	No Further Action	
PCBs	5.5	No Further Action	

ASSESSMENT SUMMARY TABLE			
Assessment Component	**Section(s)**	**Recommended Actions**	**Estimated Cost**
Additional Site Conditions	5.6	No Further Action	
Potential Off-site Sources	2.5, 4.1	No Further Action	
Regulatory Agency / Database Review	4.1	No Further Action	
Asbestos Containing Materials	7.1	EBI recommends the development and implementation of an Asbestos Operations and Maintenance (O&M) Plan for the Subject Property.	$500
Radon	7.2	Per HUD MAP Guide, 9.6.3.5., newly constructed buildings in all radon zones are required to incorporate radon-resistant construction features and follow all requirements referenced in ANSI-AARST CC-1000-2018, Soil Gas Control Systems in New Construction of Buildings. During construction, all radon resistant construction must be completed under the direct supervision of a Radon Professional. Following completion of construction, radon testing is required in accordance with ANSI/AARST MAMF (Protocol for Conducting Radon Decay Product Measurement in Multifamily Buildings). If post-construction test results are above the threshold (≥ 4.0 pCi/L), retrofit of mitigation systems or conversion from passive to fan-powered mitigation systems is required followed by post-mitigation testing (to confirm the systems are functioning correctly and radon concentrations have been reduced to below the EPA action level). All testing and mitigation required as a result of this testing must be performed by, or under the direct supervision of a Radon Professional.	Action Item
Lead-Based Paint	7.3	No Further Action	
Lead in Drinking Water	7.4	No Further Action	
Areas Aggregated	7.5	No Further Action	
Vapor Encroachment	7.6	No Further Action	

1.0 INTRODUCTION

This report documents the findings, opinions, and conclusions of a Phase I Environmental Site Assessment (ESA) of the property located at 17103 Magnolia Street in Fountain Valley, California.

1.1 PURPOSE

The purpose of this ESA was to identify *recognized environmental conditions* and certain environmental conditions outside the scope of ASTM Practice E 1527-13 in connection with the property at the time of the property reconnaissance.

1.2 SCOPE-OF-SERVICES

This ESA was conducted utilizing a standard of good commercial and customary practice that was consistent with the ASTM Practice E 1527-13. Any significant scope-of-work additions, deletions or deviations to ASTM Practice E 1527-13 are noted below or in the corresponding sections of this report. The scope-of-work for this assessment included an evaluation of the following:

- Physical characteristics of the Subject Property through a review of referenced sources for topographic, geologic, soils and hydrologic data.
- Subject Property history through a review of referenced sources such as land deeds, fire insurance maps, city directories, aerial photographs, prior reports, and interviews.
- Current Subject Property conditions, including observations and interviews regarding the following: the presence or absence of hazardous substances or petroleum products; generation, treatment, storage, or disposal of hazardous, regulated, or biomedical waste; equipment that utilizes oils which potentially contain PCBs; and storage tanks (aboveground and underground).
- Usage of surrounding area properties and the likelihood for releases of hazardous substances and petroleum products (if known and/or suspected) to migrate onto the Subject Property.
- Information in referenced environmental agency databases and local environmental records, within specified minimum search distances.
- Past ownership through a review of available prior reports and local municipal file review.

The scope-of-work also included consideration of the following potential environmental conditions that are outside the scope of ASTM Practice E 1527-13: asbestos-containing materials (ACM), radon, lead-based paint (LBP), lead in drinking water, aggregation, and vapor encroachment.

1.3 ASSUMPTIONS, LIMITATIONS AND EXCEPTIONS

This *Phase I Environmental Site Assessment* (the report) has been prepared for the use of *Centennial Mortgage, Inc.* and the United States Department of Housing and Urban Development (HUD), in accordance with our Standard Conditions for Engagement and Authorization Letter and Agreement for Environmental Services approved and signed by *Centennial Mortgage, Inc.*, and with the limitations described below, all of which are integral parts of this report. A copy of the signed Standard Conditions For Engagement and Authorization Letter and Agreement for Environmental Services is maintained at the EBI Consulting office in Burlington, Massachusetts.

EBI has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of *ASTM E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* as well as the requirements of the United States Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, effective March 18, 2021, pursuant to 241(a)(4)SR/NC. This report was prepared with no exceptions or deletions from ASTM Standard E 1527-13.

This *Phase I Environmental Site Assessment* has been prepared to assess a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. As such, this practice is intended to permit *Centennial Mortgage, Inc.* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability: that is, the practices that constitute "all appropriate inquiry into the previous ownership and uses of the Subject Property consistent with good commercial or customary practice" as defined in 42 U.S.C. § 9601(35)(B).

In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify *recognized environmental conditions*. The term 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 the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis conditions* that generally do not present a 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. Conditions determined to be de minimis are not recognized environmental conditions.

The information reported was obtained through sources deemed reasonably ascertainable, as defined in ASTM Standard E 1527-13; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with the authorities having jurisdiction over the Subject Property. Findings, conclusions, and recommendations included in the report are based on our visual observations in the field, the municipal information reasonably obtained, information provided by the Client, and/or a review of readily available and supplied documents and drawings. EBI relies completely on the information, whether written, graphic, or verbal, provided by the Subject Property contact or as shown on any documents reviewed or received from the Subject Property contact, owner or agent, or municipal source, and assumes that information to be true and correct. Although there may have been some degree of overlap in the information provided by these various sources, EBI did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of these environmental services.

The observations in this report are valid on the date of the investigation. Where access to portions of the Subject Property or to structures on the Subject Property was unavailable or limited, EBI renders no opinion as to the presence of hazardous substances or petroleum products in that portion of the Subject Property or structure. Inaccessible portions of the Subject Property are described below. In addition, EBI renders no opinion as to the presence of, or indirect evidence relating to, hazardous

substances or petroleum products where direct observation of the interior walls, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

It is acknowledged that EBI judgments shall not be based on scientific or technical tests or procedures beyond the scope of the Services or beyond the time and budgetary constraints imposed by the Client. It is acknowledged further that EBI conclusions shall not rest on pure science but on such considerations as economic feasibility and available alternatives. Client also acknowledges that, because geologic and soil formations are inherently random, variable, and indeterminate in nature, the Services and opinions provided under this Agreement with respect to such Services are not guaranteed to be a representation of actual conditions on the Subject Property, which are also subject to change with time as a result of natural or man-made processes, including water permeation. In performing the Services, EBI shall use that degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality. The standard of care shall be determined solely at the time the Services are rendered and not according to standards utilized at a later date. The Services shall be rendered without any other warranty, expressed or implied, including, without limitation, the warranty of merchantability and the warranty of fitness for a particular purpose.

Client and EBI agree that to the fullest extent permitted by law, EBI shall not be liable to Client for any special, indirect or consequential damages whatsoever, whether caused by EBI's negligence, errors, omissions, strict liability, breach of contract, breach of warranty or other cause or causes whatsoever.

The ASTM Standard E 1527-13 do not encompass analytical testing to evaluate asbestos containing materials, radon, lead-based paint, drinking water quality, indoor air quality, stored chemicals, debris, fill materials, surface water, or subsurface samples (soil and groundwater) as part of a Phase I ESA. Any analytical testing performed at the Subject Property has been conducted in accordance with the Standard Conditions for Engagement and Authorization Letter and Agreement for Environmental Services and the client-specific Scope of Work. Unless otherwise specified herein, such testing involves screening methods intended to provide a broad and approximate evaluation of conditions at readily accessible portions of the Subject Property, limited by project constraints, and should not be construed as a comprehensive program designed to comply with a specific regulatory program. If a thorough and regulatory-compliant study is warranted based on the findings of the Phase I ESA, EBI will recommend the appropriate further investigation. In certain cases, quantitative laboratory testing is performed as part of the assessment and analyses have been conducted by an outside laboratory. EBI relies upon the data provided by the outside laboratory, and has not conducted an independent evaluation of the reliability of this data.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The report speaks only as of its date, in the absence of a specific written update of the report, signed and delivered by EBI.

Additional information that becomes available after our survey and draft submission concerning the Subject Property should be provided to EBI so that our conclusions may be revised and modified if necessary, at additional cost. This report has been prepared in accordance with our Standard Conditions for Engagement, which is an integral part of this report.

1.4 SPECIAL TERMS AND CONDITIONS

This *Phase I Environmental Site Assessment* (the report) has been prepared to assist *Centennial Mortgage, Inc.* in its underwriting of a proposed mortgage loan on the Subject Property. This report can be relied upon by only the parties stated in the transmittal letter at the front of this report. EBI's liability to a purchaser wishing to use this report is limited to the cost of the report. Amendments to EBI's limitations as stated herein that may occur after issuance of the report are considered to be included in this report. Payment for the report is made by, and EBI's contract and report extends to *Centennial Mortgage, Inc.* only, in accordance with our Standard Conditions For Engagement and, Authorization Letter and Agreement for Environmental Services.

1.5 DATA GAPS

Any data gaps identified herein, as defined by ASTM E 1527-13, are not considered to have significantly affected the ability to identify recognized environmental conditions in connection with the Subject Property and do not alter the conclusions of this report.

2.0 SUBJECT PROPERTY DESCRIPTION

2.1 OWNERSHIP AND LOCATION

According to on-site personnel, the Subject Property is currently owned by Our Lady of Guadalupe.

The Subject Property is located at 17103 Magnolia Street in Fountain Valley, Orange County, California. The Subject Property includes one rectangular-shaped parcel, identified by the City of Fountain Valley Assessor's Office as APN 167-391-24, totaling approximately 2.09 acres. The Subject Property is located approximately 460 feet south of the intersection of Magnolia Street and Warner Avenue. Figure 1 - Location Map depicts the location of the Subject Property on a street map of Fountain Valley, California. Figure 2 - Locus Map depicts the location of the Subject Property on the Newport Beach, California United States Geological Survey (USGS) 7.5 Minute Topographic Quadrangle. Figure 3 - Site Plan depicts the configuration of the Subject Property and adjoining properties.

2.2 SUBJECT PROPERTY IMPROVEMENTS

The Subject Property is improved with one three-story, 71-unit age-restricted residential apartment building. Additional amenities include a Leasing Office, common room, a laundry room, a sitting area, a picnic area, and a garden. There is no basement present beneath the structure. The improvements were reportedly constructed in 1989.

The Subject Property is planned for the new construction of one two-story, 29-unit residential building to the west of the existing three-story multi-family residential structure. Additionally, asphalt-paved surface parking areas and access drives, concrete walkways, and landscaping is proposed surrounding the new building.

Areas of the Subject Property surrounding the existing building include asphalt-paved surface parking areas and access drives to the south and west of the building, a community garden and patio west of the building, concrete walkways, and landscaping.

2.3 CURRENT USE OF THE SUBJECT PROPERTY

The Subject Property is currently occupied by Our Lady of Guadalupe, an age-restricted residential apartment building. With the exception of the administrative activities, there are no commercial operations conducted at the Subject Property.

EBI is not aware of any areas outside the collateral property (Subject Property) that would need to be aggregated as part of this undertaking.

2.4 MUNICIPAL SERVICES & UTILITIES

The Subject Property is serviced by the following municipal services and utilities:

MUNICIPAL SERVICES AND UTILITIES	
Utility	**Provider/Source**
Potable Water Supply	Fountain Valley City Water Services
Sewage Disposal System	Fountain Valley Sewer Services
Electrical Service	Southern California Edison
Natural Gas Service	The Gas Company
Oil Service	Not Applicable

MUNICIPAL SERVICES AND UTILITIES	
Utility	**Provider/Source**
Heating/Cooling Systems	Natural gas/electric split HVAC units for common areas and electric PTAC units within residential units
Emergency Power	Not Applicable

2.5 ADJOINING PROPERTIES

Property use in the vicinity of the Subject Property is primarily characterized by residential and retail/commercial development.

ADJOINING PROPERTIES	
North	The Subject Property is bound to the north by a multi-tenant commercial strip retail shopping center (8868-8988 Warner Ave).
East	The Subject Property is bound to the east by Magnolia Street beyond which is a multi-tenant commercial strip retail shopping center (17024-17150 Magnolia St).
South	The Subject Property is bound to the south by residential homes along La Paloma Avenue and Santa Barbara Street.
West	The Subject Property is bound to the west by residential homes along Santa Madrina Street.

No visual evidence of adverse environmental conditions was observed during the survey of the adjoining properties. Additional adjoining properties identified in the regulatory database report are also further discussed in Section 4.1.

3.0 USER PROVIDED INFORMATION

The following section summarizes information provided by *Centennial Mortgage, Inc.* with regard to this Phase I Environmental Site Assessment. Additionally, a User Questionnaire was forwarded to the designated Client contact. The User Questionnaire has not been completed and returned to our offices. The information requested in the User Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property.

3.1 TITLE RECORDS

Title record information associated with the Subject Property has not been provided to EBI by *Centennial Mortgage, Inc.*. A detailed discussion regarding review of information obtained from other sources is presented in Section 4.3.5 of this report.

3.2 ENVIRONMENTAL LIENS AND ACTIVITY AND USE LIMITATIONS

Centennial Mortgage, Inc. provided no information regarding environmental liens or activity and use limitations in connection with the Subject Property. A detailed discussion regarding environmental liens is presented in Section 4.3.7 of this report. A detailed discussion regarding activity and use limitations is presented in Sections 4.1.1 and 4.1.2 of this report.

3.3 SPECIALIZED KNOWLEDGE

Centennial Mortgage, Inc. provided no specialized knowledge that is material to recognized environmental conditions in connection with the Subject Property. EBI was not provided with or made aware of previous environmental assessments or other documentation that is material to recognized environmental conditions in connection with the Subject Property, except as presented in Section 4.3.8 of this report.

3.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

Centennial Mortgage, Inc. provided no commonly known or reasonably ascertainable information within the local community about the Subject Property that is material to recognized environmental conditions in connection with the Subject Property.

3.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

Centennial Mortgage, Inc. provided no information regarding valuation reduction for environmental issues in connection with the Subject Property.

3.6 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION

Centennial Mortgage, Inc. provided contact information for the Subject Property owner, manager and/or occupants.

3.7 REASON FOR PERFORMING PHASE I ESA

Centennial Mortgage, Inc. retained EBI to complete this Phase I Environmental Site Assessment in connection with a real estate transaction.

4.0 RECORDS REVIEW

4.1 STANDARD ENVIRONMENTAL RECORDS

A review of standard environmental databases maintained by Federal, state, and tribal offices was completed through Environmental Data Resources, Inc. (EDR) of Shelton, Connecticut. The databases were searched for properties with reported environmental conditions located within approximate minimum search distances as specified by ASTM E 1527-13, by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded "orphan" properties within the same zip code. The database report is presented in Appendix E.

The database report identified two "orphan" sites. Orphan sites are those sites that could not be accurately mapped or geocoded due to inadequate location information. EBI attempted to locate these sites via alternate internet search, vehicular reconnaissance and interviews with personnel familiar with the area. Based on this research, EBI did not identify listed orphan sites within the approximate minimum search distances that may be considered likely to have impacted conditions at the Subject Property.

It should be noted that plotted locations of listed sites are not always accurate. With regard to listings that are determined or suspected to be inaccurate, based on information from other sources such as direct observation or consultation with individuals familiar with the property, EBI uses the best available data when evaluating the location of listed sites discussed below.

The following table provides a summary of the findings of the environmental database report. Specific properties identified within the database report are further discussed below.

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	**Approximate Minimum Search Distance**	**Subject Property Listed**	**Off-site Listings Within Search Distance**
Federal NPL Sites	1.0 mile	No	0
Federal Delisted NPL Sites	0.5 mile	No	0
Federal CERCLIS Sites	0.5 mile	No	0
Federal CERCLIS NFRAP Sites	0.5 mile	No	0
Federal RCRA CORRACTS Sites	1.0 mile	No	0
Federal RCRA non-CORRACTS TSD Sites	0.5 mile	No	0
Federal RCRA Generators Sites	Property & Adjoining	No	**2**
Federal Engineering / Institutional Control Sites	0.5 mile	No	0
Federal ERNS Sites	Property	No	NA
RCRA Non-Generators/No Longer Regulated (NonGen/NLR)	Property & Adjoining	No	**2**
CA Annual Workplan Sites (AWP)	1.0 mile	No	0
CA High-Priority Confirmed Release Sites (RESPONSE)	1.0 mile	No	0
CA Hazardous Waste Sites (ENVIROSTOR)	1.0 mile	No	**1**
CA Cal-Sites/HIST Cal-Sites	1.0 mile	No	0
CA Proposition 65 Notification Records (Notify 65)	1.0 mile	No	0
CA Toxic Pits Cleanup Act Sites (Toxic Pits)	1.0 mile	No	0
CA Bond Expenditure Plan	1.0 mile	No	0

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	**Approximate Minimum Search Distance**	**Subject Property Listed**	**Off-site Listings Within Search Distance**
CA Hazardous Waste and Substances Sites List (Cortese/HIST Cortese)	0.5 mile	No	**8**
CA Spill, Leaks, Investigations, and Cleanup (SLIC)	0.5 mile	No	0
CA Voluntary Cleanup Program (VCP) Properties	0.5 mile	No	0
CA Leaking Underground and Aboveground Storage Tanks (LUST/LAST)	0.5 mile	No	**9**
CA Storage Tank Databases (AST. UST, FID UST, HIST UST, SWEEPS UST)	Property & Adjoining	No	0
CA Solid Waste Information System (SWIS and SWF/LF)	0.5 mile	No	0
CA Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)	0.5 mile	No	0
CA Hazardous Material Incident Report System (CHMIRS)	Property	No	NA
CA Hazardous Waste Information System (HAZNET)	Property	No	NA
CA Engineering Control / Institutional Control Registries	0.5 mile	No	0
CA Brownfields	0.5 mile	No	0
Tribal Environmental Databases	1.0 mile	No	0
EDR Historical Cleaners Sites	Property & Adjoining	No	**1**

4.1.1 Federal Agency Database Records

National Priority List (NPL)
The NPL database, also known as the Superfund List, is a subset of CERCLIS and identifies sites that are ranked as high priority for remedial action under the Federal Superfund Act. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the NPL.

Delisted National Priority List (NPL)
The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes 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. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Delisted NPL database.

Superfund Enterprise Management System (SEMS)
SEMS tracks federal hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of the USEPA's Superfund Program. The list was formerly known as CERCLIS and was renamed at the end of 2015. The list contains data regarding 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). SEMS also contains sites that are either proposed to or on the National Priority List (NPL), as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the SEMS database.

SEMS – ARCHIVE

SEMS-ARCHIVE tracks sites that have been removed from the SEMS list. This list was formerly known as the CERCLIS- NFRAP list and was renamed SEMS-Archive at the end of 2015. SEMS-ARCHIVE sites may be sites where, following an initial investigation, no contamination was found, contamination was removed without the need for the site to be placed on the NPL, or the contamination was not considered sufficient to warrant Federal Superfund action or NPL consideration. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the SEMS-ARCHIVE database.

Resource Conservation and Recovery Act (RCRA) – Corrective Action Tracking System (CORRACTS)
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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information regarding sites that generate, transport, store, treat, and/or dispose of hazardous waste as defined by RCRA. The RCRA-CORRACTS database identifies TSD facilities that have conducted, or are currently conducting, corrective action(s) as regulated under RCRA. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the RCRA CORRACTS database.

RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) Facilities
RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) facilities are required to register hazardous waste activity under the Resource Conservation and Recovery Act (RCRA). Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the RCRA non-CORRACTS TSD database.

RCRA Hazardous Waste Generators
Hazardous waste generators tracked under the Resource Conservation and Recovery Act (RCRA) are classified as either Large Quantity Generators (LQGs), Small Quantity Generators (SQGs), or Conditionally Exempt Small Quantity Generators (CESQG). A RCRA-LQG is defined as a facility that generates over 1,000 kilograms (Kg) of hazardous waste, or over 1 Kg of acutely hazardous waste per month. A RCRA-SQG is defined as a facility that generates between 100 Kg and 1,000 Kg of hazardous waste per month. A RCRA-CESQG is defined as a facility that generates less than 100 Kg of hazardous waste, or less than 1 Kg of acutely hazardous waste per month. The Subject Property was not identified on the RCRA Generator database. However, two adjoining properties were identified on the RCRA Generator database. Information regarding the listed sites is presented in the following table:

RCRA GENERATORS			
Site	**Distance / Direction / Gradient***	**EPA ID No.**	**Regulatory Status**
CVS Pharmacy #9569 17136 Magnolia Street Fountain Valley, CA	Adjacent / East / Upgradient	CAR000228213	Large Quantity Generator (LQG) NAICS Description: Pharmacies and Drug Stores No Violations Found
Milan Cleaners 17048 Magnolia Street Fountain Valley, CA	Adjacent / East / Upgradient	CAD981670185	Small Quantity Generator (SQG) NAICS Description: Dry-cleaning and laundry services (except coin-operated) No Violations Found

* Presumed hydrogeologic gradient based upon regional topography

Based upon the absence of reported violations, the absence of reported releases, and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified RCRA Generator facilities represent an environmental or vapor concern to the Subject Property.

Federal Engineering Control / Institutional Control Registries

The completion of site cleanup activities may include the implementation of engineering controls or institutional controls as part of the response action. 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. 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. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on Federal Engineering Control or Institutional Control Registries.

Emergency Response Notification System (ERNS)

ERNS is a national database used to collect information regarding reported releases of petroleum products and/or hazardous substances. The database contains information from spill reports submitted to Federal agencies, including the EPA, the U.S. Coast Guard, the National Response Center, and the U.S. Department of Transportation. A review of this database was conducted in order to determine whether any spills or incidents involving releases of hazardous substances or petroleum products have occurred at the Subject Property. The Subject Property was not identified on the ERNS database.

RCRA Non-Generators/No Longer Regulated (NonGen/NLR)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste. The Subject Property was not identified on the RCRA NonGen/NLR database. However, two adjoining properties were identified on the RCRA Generator database. Information regarding the listed sites is presented in the following table:

RCRA NON-GENERATORS/NO LONGER REGULATED			
Site	**Distance / Direction / Gradient***	**EPA ID No.**	**Regulatory Status**
Lourdes Cantore 8959 La Paloma Avenue Fountain Valley, CA	Adjacent / South / Downgradient	CAC003082579	Not a generator, verified No Violations Found
Milan Cleaners 17048 Magnolia Street Fountain Valley, CA	Adjacent / East / Upgradient	CAL000398191	Not a generator, verified No Violations Found

* Presumed hydrogeologic gradient based upon regional topography

Based upon the absence of reported violations, the absence of reported releases, and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified RCRA Non-Generator/NLR facilities represent an environmental or vapor concern to the Subject Property.

4.1.2 State and Tribal Agency Database Records

Annual Workplan Sites (AWP)
The California Department of Toxic Substance Control (DTSC) Annual Workplan Sites (AWP) identifies known hazardous substance release sites targeted for cleanup. The data source is the California Environmental Protection Agency. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the AWP database.

California High-Priority Confirmed Release Sites (RESPONSE)
The California High-Priority Confirmed Release Sites (RESPONSE) database contains confirmed release sites where the California Department of Toxic Substance Control (DTSC) is involved in the remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the RESPONSE database.

California Hazardous Waste Sites (ENVIROSTOR)
The California Hazardous Waste Sites (ENVIROSTOR) database contains potential or confirmed hazardous substance release sites, or sites for which there may be reasons to investigate further, identified by the California DTSC. The database includes the following site types: Federal NPL; State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. The Subject Property was not identified on the ENVIROSTOR database. However, one site located within 1.0 mile of the Subject Property was identified on the ENVIROSTOR database. Information regarding the listed site is presented in the following table:

ENVIROSTOR			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Fountain Valley High 17816 Bushard Street Fountain Valley, CA	0.819 miles / Southeast / Crossgradient	30820025	Site Type: School Investigation Contaminants: Arsenic, Chlordane, DDD, DDE, DDT Media: Soil Status: No Further Action Status Date: 12/16/2005
		30820026	Site Type: School Investigation Contaminants: Benzene, TPH-gas, Toluene, Xylenes Media: Soil, Soil Vapor, Surface Water Status: No Further Action Status Date: 06/01/2013

* Presumed hydrogeologic gradient based upon regional topography

Based upon the current regulatory status and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified ENVIROSTOR site represents an environmental or vapor concern to the Subject Property.

Cal-Sites/HIST Cal-Sites
Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control (DTSC). This database is no longer updated by the state agency. It has been replaced by ENVIROSTOR. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Cal-Sites/HIST Cal-Sites databases.

Proposition 65 Notification Records (Notify 65)
Proposition 65 Notification Records contain facility notifications regarding any release that could potentially impact drinking water and thereby expose the public to a potential health risk. The Notify 65 database includes 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. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Notify 65 database.

Toxic Pits Cleanup Act Sites (Toxic Pits)
The Toxic Pits Cleanup Act Sites (Toxic Pits) database contains sites identified by the California Water Resources Control Board that are suspected to contain hazardous substances where cleanup has not yet been completed. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Toxic Pits database.

California Bond Expenditure Plan
The California Bond Expenditure Plan was developed by the California Department of Health Services as a site-specific expenditure plan for the appropriation of Hazardous Substance Cleanup Bond Act funds. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the California Bond Expenditure Plan database.

Hazardous Waste and Substances Sites List (Cortese/HIST Cortese)
The Hazardous Waste and Substance Site List (also known as the Cortese/HIST Cortese databases) is a planning document used by the State, local agencies, and developers to comply with California Environmental Quality Act requirements in providing information regarding the location of hazardous materials releases. Government Code Section 65962.5 requires the California Environmental Protection Agency to develop at least annually an updated Cortese List. The California DTSC is responsible for preparing a portion of the information that comprises the Cortese List, and other state and local government agencies are required to provide additional hazardous material release information for the Cortese/HIST Cortese databases. The Subject Property was not identified on the Cortese/HIST Cortese databases. However, eight sites located within 0.5 mile of the Subject Property were identified on the Cortese/HIST Cortese databases. Information regarding the listed sites is presented in the following table:

CORTESE/HIST CORTESE			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Exxon #7-4283 8980 Warner Avenue Fountain Valley, CA	350 feet / North / Upgradient	T0605901535	LUST Cleanup Site Contaminants: Gasoline Media: Groundwater Cleanup Status: Open – Remediation Status Date: 10/18/1999
Mobil #18-G6B 9024 Warner Avenue Fountain Valley, CA	350 feet / Northeast / Upgradient	T0605900760	LUST Cleanup Site Contaminants: Gasoline, MTBE, TBA, Other Fuel Oxygenates Media: Groundwater Cleanup Status: Completed – Case Closed Status Date: 09/15/2016

CORTESE/HIST CORTESE			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Gaspers Union 76 / Unocal 8971 Warner Avenue Fountain Valley, CA	550 feet / North / Upgradient	T0605900468	LUST Cleanup Site Contaminants: Gasoline Media: Groundwater Cleanup Status: Completed – Case Closed Status Date: 04/24/2015
Huntington Beach City Water Department 8851 Warner Avenue Fountain Valley, CA	585 feet / Northwest / Crossgradient	T0605900537	LUST Cleanup Site Contaminants: Waste Oil, Motor, Hydraulic Lubricating Media: Not Reported Cleanup Status: Completed – Case Closed Status Date: 09/24/1987
Former Marie Vanderupwich Property 9025 Warner Avenue Fountain Valley, CA	610 feet / Northeast / Upgradient	T0605900487	LUST Cleanup Site Contaminants: Gasoline Media: Groundwater Cleanup Status: Completed – Case Closed Status Date: 05/15/2012
Family Fun Center 9063 Recreation Fountain Valley, CA	999 feet / Northeast / Upgradient	T0605902225	LUST Cleanup Site Contaminants: Gasoline Media: Groundwater Cleanup Status: Completed – Case Closed Status Date: 02/26/2019
Texaco Oil 8520 Warner Avenue Fountain Valley, CA	0.360 miles / West-Northwest / Crossgradient	T0605963393	LUST Cleanup Site Contaminants: Gasoline Media: Soil Cleanup Status: Completed – Case Closed Status Date: 03/04/1987
		T0605900320	LUST Cleanup Site Contaminants: Gasoline, MTBE, TBA, Other Fuel Oxygenates Media: Groundwater Cleanup Status: Completed – Case Closed Status Date: 12/31/2014
Saad Service Center 8471 Warner Avenue Fountain Valley, CA	0.413 miles / West-Northwest / Crossgradient	T0605901586	LUST Cleanup Site Contaminants: Gasoline Media: Groundwater Cleanup Status: Open - Remediation

* Presumed hydrogeologic gradient based upon regional topography

Exxon #7-4283 / G & M Oil Company #82 (8980 Warner Avenue) is located 350 feet north of the Subject Property in a presumed upgradient direction and is listed on the Cortese, Hist Cortese, LUST, UST, CA FID UST, Sweeps UST, Hist UST, RCRA NonGen / NLR, EDR Hist Auto, CERS, CERS Haz Waste, and CERS Tanks databases. EBI reviewed available documentation for the site on the California GeoTracker website. In 1992, four USTs were removed from the site, and sampling identified total petroleum hydrocarbons (TPH) and benzene in soil. Quarterly groundwater monitoring and sampling at

the site began in April 1992 and is ongoing. Groundwater sampling at the site identified the presence of total petroleum hydrocarbons as gasoline (TPH-g) at a maximum concentration of 210,000 µg/L in October 2001, and benzene at a maximum concentration of 31,000 µg/L in July 1996. NAPL was historically measured in wells two on-site wells but has not been observed in one well since August 2002 and has not been observed in the second well since June 2015. In 1997, an air sparging/soil vapor extraction (AS/SVE) system was installed at the site; the SVE portion of the system operated from October 1999 to July 2003, and the air sparging portion of the system was not initiated due to concerns regarding possible vertical migration of methyl tert-butyl ether (MTBE) in groundwater. The AS/SVE system was modified in 2004 and operated as a dual-phase extraction (DPE) system until shutting down in 2013. The vapor system removed approximately 1,662 pounds of hydrocarbons, and the groundwater system treated approximately 3,102,405 gallons of groundwater and removed approximately 3.969 pounds of TPH-g and 0.058 pound of benzene as liquid-phase hydrocarbons. In 2015, a one-day DPE event was conducted at the site and a total of 553 gallons of water 0.019 pound of dissolved-phase TPH-g, 0.003 pound of dissolved-phase benzene, and 0.052 pound of vapor phase TPH-g. The most recent groundwater sampling event was conducted in April 2022. Groundwater flow at the site was determined to be towards the northeast in the upper screened wells, towards the northeast in the intermediate screened wells, and towards the southeast in the lower screened wells. Benzene, MTBE, and tert-butanol (TBA) groundwater plumes are contained to the upper screened wells and are situated on the site extending off-site to the northeast. Monitoring well B-9/MW-9 is situated in Magnolia Street to the southeast of the site and located nearest to the Subject Property; the well was not sampled in 2020 through 2022 due to a traffic control permit issue, but benzene, toluene, ethylbenzene, and total xylenes (BTEX), TPH-g, MTBE, di-isopropyl ether (DIPE), ethyl tert-butyl ether (ETBE), tert-amyl methyl ether (TAME), TBA, and ethanol were not detected in the well during the last four sampling events in the well from 2015 through 2019. Remedial and monitoring activities at the site are ongoing, and the regulatory status remains active. Based upon the reported nature/extent of contamination, it is considered unlikely that the identified site represents an environmental or vapor concern to the Subject Property.

Mobil #18-G6B (9024 Warner Avenue) is located 350 feet northeast of the Subject Property in a presumed upgradient direction and is listed on the Cortese, LUST, UST, CA FID UST, Sweeps UST, Hist UST, RCRA NonGen / NLR, EDR Hist Auto, CERS, CERS Haz Waste, CERS Tanks, HazNet, and HWTS databases. EBI reviewed available documentation for the site on the California GeoTracker website. In June 1986, four USTs were removed from the site; soil samples were collected from the excavation and no cleanup case was opened based on results. In August 1987, five new USTs were installed. Subsurface investigations conducted between July 1998 and September 1999 identified MTBE and TPH in soil at the site, and a release was reported in February 2000 and assigned Case #00UT008. Additional site assessment activities were conducted between June 2000 and October 2009. Groundwater flow at the site was determined to be towards the west-southwest. From January 2000 through September 2001, approximately 1,150 gallons of hydrocarbon-impacted groundwater was extracted, treated, and discharged to the storm drain. In July 2001, a 48-hour dual-phase extraction (DPE) test was conducted at the site, an estimated 4.87 lbs. of hydrocarbons were removed, and approximately 1,710 gallons of groundwater was extracted, treated, and discharged to the storm drain. In September 2003, a fixed-base DPE system was installed at the site with soil vapor extraction initiating in September 2003 and groundwater extraction initiating in February 2004. From September 2003 through August 2010, the DPE system removed approximately 201 lbs. of hydrocarbons from soil vapor, and approximately 2,864,557 gallons of groundwater was extracted, treated, and discharged to the storm drain. The DPE system was shut-down in August 2010 based on favorable rebound test results conducted from July - August 2010. Groundwater monitoring was conducted at the site from 1999 through 2013 with the most recent groundwater sampling event conducted during 1st quarter (February) 2013. In February 2013, groundwater samples were analyzed for total petroleum hydrocarbons as gasoline (TPH-g), benzene, toluene, ethylbenzene, and total xylenes (BTEX); and the following fuel oxygenates: methyl

tert-butyl ether (MTBE), tert-butanol (TBA), di-isopropyl ether (DIPE), ethyl tert-butyl ether (ETBE), tert-amyl methyl ether (TAME), and ethanol. TPH-g, BTEX, TBA, DIPE, ETBE, TAME, and ethanol were not detected in any wells; MTBE was detected in one well at a concentration of 1.4 ug/L, below the current groundwater Tier 1 Environmental Screening Level of 5.0 ug/L. Monitoring well MW-7 is situated in Magnolia Street to the southwest of the site and located nearest to the Subject Property; contamination was not detected in groundwater from well MW-7 during the February 2013 sampling event. The site was issued regulatory closure on September 15, 2016. Based upon the current regulatory status and the reported nature/extent of contamination, it is considered unlikely that the identified site represents an environmental or vapor concern to the Subject Property.

Based upon the current regulatory status, the nature of contamination, and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the remaining identified Cortese/HIST Cortese facilities represent an environmental or vapor concern to the Subject Property.

Spill, Leaks, Investigations, and Cleanup (SLIC)

The Spills, Leaks, Investigations, and Cleanups (SLIC) database, maintained by the California Water Resources Control Board, includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the SLIC database.

Voluntary Cleanup Program (VCP) Properties

The Voluntary Cleanup Program (VCP) Properties database identifies low threat level properties with either confirmed or unconfirmed releases, for which the project proponents have requested that Department of Toxic Substances Control (DTSC) oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the VCP database.

Leaking Underground and Aboveground Storage Tank Sites (LUST/LAST)

The Regional Water Quality Control Board (RWQCB) maintains a database of reported Leaking Storage Tank (LUST/LAST) sites. The Subject Property was not identified on the LUST/LAST databases. However, nine sites located within 0.5 mile of the Subject Property were identified on the LUST/LAST databases. Information regarding the listed sites is presented in the following table:

LUST/LAST			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Exxon #7-4283 8980 Warner Avenue Fountain Valley, CA	350 feet / North / Upgradient	T0605901535	LUST Cleanup Site Contaminants: Gasoline Media: Groundwater Cleanup Status: Open – Remediation Status Date: 10/18/1999
Mobil #18-G6B 9024 Warner Avenue Fountain Valley, CA	350 feet / Northeast / Upgradient	T0605900760	LUST Cleanup Site Contaminants: Gasoline, MTBE, TBA, Other Fuel Oxygenates Media: Groundwater Cleanup Status: Completed – Case Closed Status Date: 09/15/2016

LUST/LAST			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Gaspers Union 76 / Unocal 8971 Warner Avenue Fountain Valley, CA	550 feet / North / Upgradient	T0605900468	LUST Cleanup Site Contaminants: Gasoline Media: Groundwater Cleanup Status: Completed – Case Closed Status Date: 04/24/2015
Huntington Beach City Water Department 8851 Warner Avenue Fountain Valley, CA	585 feet / Northwest / Crossgradient	T0605900537	LUST Cleanup Site Contaminants: Waste Oil, Motor, Hydraulic Lubricating Media: Not Reported Cleanup Status: Completed – Case Closed Status Date: 09/24/1987
Former Marie Vanderupwich Property 9025 Warner Avenue Fountain Valley, CA	610 feet / Northeast / Upgradient	T0605900487	LUST Cleanup Site Contaminants: Gasoline Media: Groundwater Cleanup Status: Completed – Case Closed Status Date: 05/15/2012
Family Fun Center 9063 Recreation Fountain Valley, CA	999 feet / Northeast / Upgradient	T0605902225	LUST Cleanup Site Contaminants: Gasoline Media: Groundwater Cleanup Status: Completed – Case Closed Status Date: 02/26/2019
Texaco Oil 8520 Warner Avenue Fountain Valley, CA	0.360 miles / West-Northwest / Crossgradient	T0605963393	LUST Cleanup Site Contaminants: Gasoline Media: Soil Cleanup Status: Completed – Case Closed Status Date: 03/04/1987
		T0605900320	LUST Cleanup Site Contaminants: Gasoline, MTBE, TBA, Other Fuel Oxygenates Media: Groundwater Cleanup Status: Completed – Case Closed Status Date: 12/31/2014
Saad Service Center 8471 Warner Avenue Fountain Valley, CA	0.413 miles / West-Northwest / Crossgradient	T0605901586	LUST Cleanup Site Contaminants: Gasoline Media: Groundwater Cleanup Status: Open - Remediation

* Presumed hydrogeologic gradient based upon regional topography

These sites were previously discussed under the Cortese/Historical Cortese database.

California Tank Databases (AST, UST, FID UST, HIST UST, SWEEPS UST)

The California Environmental Protection Agency, the California Water Resources Control Board and other entities previously maintained or currently maintain various lists recording permitted aboveground and underground storage tank (AST/UST) sites in California. Neither the Subject Property nor any adjoining properties were identified on the AST/UST databases

Solid Waste Information System (SWIS and SWF/LF)

The Solid Waste Information System (SWIS and SWF/LF) facility database contains information on solid waste facilities, operations, and disposal sites throughout the State of California. The types of facilities

found in this database include landfills, transfer stations, material recovery facilities, composting sites, transformation facilities, waste tire sites, and closed disposal sites. For each facility, the database contains information about location, owner, operator, facility type, regulatory and operational status, authorized waste types, local enforcement agency and inspection and enforcement records. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the SWIS and SWF/LF databases.

Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)
The Waste Management Unit Database (WMUDS) is used by the California Water Resources Control Board (SWRCB) and the Regional Water Quality Control Boards (RWQCBs) 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. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the WMUDS/SWAT database.

California Hazardous Material Incident Report System (CHMIRS)
The California Hazardous Material Incident Report System (CHMIRS) contains information regarding reported hazardous material incidents (i.e. accidental releases or spills). The data source is the California Office of Emergency Services. The Subject Property was not identified on the CHMIRS database.

Hazardous Waste Information System (HAZNET)
The California Environmental Protection Agency maintains a list of facilities that issue hazardous waste manifests. The source of the manifest records is the California Department of Toxic Substance Control (DTSC). Inclusion on the HAZNET database does not necessarily indicate the existence of an environmental concern, such as a release or spill incident. The Subject Property was not identified on the HAZNET database.

State and Tribal Engineering Control / Institutional Control Registries
The completion of site cleanup activities may include the implementation of engineering controls or institutional controls as part of the response action. 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. 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. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on state or tribal Engineering Control or Institutional Control Registries.

State and Tribal Brownfield Sites
Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on state or tribal Brownfield Sites databases.

Tribal Environmental Databases
The United States Bureau of Indian Affairs (BIA) is responsible for the administration and management of 55.7 million acres of land held in trust by the United States for American Indians, Indian tribes, and Alaska Natives. There are 562 federally recognized tribal governments in the United States. The

environmental database report identifies tribal administered lands of the United States that have any area equal to or greater than 640 acres. No tribal administered lands were identified within 1.0 mile of the Subject Property.

EDR Historical Cleaners Sites

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. These are not necessarily confirmed dry cleaners but are sites which, based on tenant name and/or SIC classification, have the potential to have engaged in dry cleaning. The review includes dry cleaners, laundry, laundromat, and other similar laundry operations. The Subject Property was not identified on the EDR Historical Cleaners Sites database. However, one adjoining property was identified on the EDR Historical Cleaners Sites database. Information regarding the listed site is presented in the following table:

EDR HISTORICAL CLEANERS SITES			
Site	**Distance / Direction / Gradient***	**EPA ID No.**	**Regulatory Status**
Milan Cleaners 17048 Magnolia Street Fountain Valley, CA	Adjacent / East / Upgradient	CAD981670185, CAL000398191	1987-2014

* Presumed hydrogeologic gradient based upon regional topography

Based upon the absence of reported violations, the absence of reported releases, and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified EDR Historical Cleaners Site represent an environmental or vapor concern to the Subject Property.

4.1.3 Local Regulatory Agency Records

Local municipal offices consulted during the completion of this assessment included the following:

City of Fountain Valley Building Department

EBI submitted a written request to City of Fountain Valley Building Department for information regarding the Subject Property, in accordance with the Freedom of Information Act (FOIA). As of the date of this report, EBI had not received a response to this inquiry. Upon receipt of the agency response, if the provided information has a material effect on the findings of this report, EBI will forward this information as an addendum to this report. If no response is received, or no material information is identified, our report will not be modified.

City of Fountain Valley Fire Department

EBI submitted a written request to City of Fountain Valley Fire Department for information regarding the Subject Property, in accordance with the Freedom of Information Act (FOIA). As of the date of this report, EBI had not received a response to this inquiry. Upon receipt of the agency response, if the provided information has a material effect on the findings of this report, EBI will forward this information as an addendum to this report. If no response is received, or no material information is identified, our report will not be modified.

Orange County Health Department

EBI submitted a written request to Orange County Health Department for information regarding the Subject Property, in accordance with the Freedom of Information Act (FOIA). As of the date of this report, EBI had not received a response to this inquiry. Upon receipt of the agency response, if the

provided information has a material effect on the findings of this report, EBI will forward this information as an addendum to this report. If no response is received, or no material information is identified, our report will not be modified.

California State Water Resources Control Board
A review of the Subject Property addresses through the California State Water Resources Control Board's online GeoTracker website identified no listings or records on file for the Subject Property.

4.2 PHYSICAL SETTING

4.2.1 Topography

The Subject Property is located at an elevation of approximately 27 feet above mean sea level (msl). The topography of the Subject Property is relatively flat. The Subject Property is located in a relatively flat area, and the general slope of the surrounding region is to the southwest (see Figure 2 - Locus Map, which depicts the location of the Subject Property on the Newport Beach, California USGS 7.5 Minute Topographic Quadrangle).

4.2.2 Geology and Soils

No bedrock outcroppings were observed at the Subject Property. Information concerning the geology of the Subject Property was obtained from the USGS Ground Water Atlas of the United States, California region (1995). The Subject Property is located within the Pacific Border physiographic province, which is characterized by steep rolling hills and mountains and consists of severely folded, faulted, commonly metamorphosed marine and continental sediments.

According to the Natural Resources Conservation Service (NRCS) Web Soil Survey (WSS) website (http://websoilsurvey.nrcs.usda.gov/app/), the dominant soil composition in the vicinity of the Subject Property is classified as Bolsa silt loam, drained (123). This soil consists of silt loam and silty clay loam to a depth of 69 inches. The capacity of the most limiting layer to transmit water is moderately high and the available water supply is high. The depth to restrictive features is more than 80 inches.

4.2.3 Hydrogeology and Hydrology

No natural surface water bodies were identified on or adjacent to the Subject Property. The nearest downgradient surface water body is the Pacific Ocean, located approximately 4.1 miles southwest of the Subject Property.

Local groundwater gradient is expected to follow surface topography; therefore, groundwater flow near the Subject Property is expected to flow to the southwest. Groundwater depths and flow gradients are best evaluated by a subsurface investigation involving the installation of at least three groundwater monitoring wells and precise measurements of hydrostatic pressure. Monitoring wells were not observed on the Subject Property.

4.3 HISTORICAL USE OF THE SUBJECT PROPERTY AND ADJOINING PROPERTIES

EBI attempted to determine the history of the Subject Property dating back to 1940 or first developed use. The following table summarizes the historical use of the Subject Property and surrounding area.

HISTORICAL USE SUMMARY		
Period	**Historical Uses**	**Source(s)**

	Subject Property	Surrounding Area	
At least 1896 to Early 1970s	Agricultural Land	Agricultural Land	Aerial Photographs Topographic Maps
Early 1970s to 1988	Commercial Use	Residential and Commercial Development	Aerial Photographs Topographic Maps City Directories
1989 to Present	Existing Residential Building	Residential and Commercial Development	Aerial Photographs Topographic Maps City Directories Municipal Records Personal Interviews Other Historical Records

No environmentally significant conditions were identified on the Subject Property or surrounding properties during the historical review.

4.3.1 Aerial Photographs

Historical aerial photographs may be used to evaluate changes in land use and to identify visible areas of potential environmental concern. A search for historical aerial photographs depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). It should be noted that the scale of the available aerial photographs precludes the distinct identification of structures and/or land uses on or in the vicinity of the Subject Property. Aerial photographs depicting the Subject Property were reviewed and are summarized in the following table. Copies of selected aerial photographs are presented in Appendix F.

AERIAL PHOTOGRAPH SUMMARY		
Year	**Issues Noted**	**Observations**
1938, 1947, 1953, 1963	No	**Subject Property:** The Subject Property appears to consist of agricultural land with no structures visible.
		Surrounding Properties: Surrounding properties appear to consist of agricultural land
1972	No	**Subject Property:** Two commercial structures are visible on the central and eastern portions of the Subject Property.
		Surrounding Properties: Surrounding properties appear to consist of commercial development to the north; cleared land to the east; and residential homes to the south and west.
1977, 1987	No	**Subject Property:** Conditions at the Subject Property appear similar to the previous photograph.
		Surrounding Properties: Conditions on surrounding properties appear similar to the previous photograph with the addition of commercial development to the east.
1990, 1994, 2002, 2005, 2009, 2012, 2016	No	**Subject Property:** The Subject Property appears as it exists in the present day; the existing structure is visible on the eastern portion of the property.
		Surrounding Properties: Surrounding properties appear as they exist in the present day with commercial development to the north and east and residential homes to the south and west.

4.3.2 Fire Insurance Maps

A search for historical fire insurance maps depicting the Subject Property and vicinity was conducted by EDR Sanborn Maps, Inc. The EDR Report indicated that coverage for the vicinity of the Subject Property was not available. A copy of the search documentation letter is presented in Appendix F.

4.3.3 Topographic Maps

Historical topographic maps provide information related to physical land configuration such as elevation, ground slope, surface water and other features. While most buildings in densely developed urban centers are not depicted, topographic maps typically show structures equal to or larger than the size of a single-family residence in rural areas. Other notable features such as woods, pipelines, municipal boundaries, and areas of filled land are often marked on topographic maps.

A search for historical topographic maps depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). Historical topographic maps depicting the Subject Property were reviewed and are summarized in the following table. Copies of selected topographic maps are presented in Appendix F.

TOPOGRAPHIC MAP SUMMARY		
Year	**Issues Noted**	**Observations**
1896	No	**Subject Property:** The Subject Property is depicted as undeveloped and/or agricultural land with no structures or other features depicted.
		Surrounding Properties: Surrounding properties are depicted as undeveloped and/or agricultural land with a road depicted in the distance to the north and marshland depicted to the northwest.
1901, 1902	No	**Subject Property:** Conditions at the Subject Property are similar to those depicted on the previous map.
		Surrounding Properties: Conditions on surrounding properties are similar to those depicted on the previous map with the addition of a road adjacent to the east and structures depicted in the distance to the northeast and southeast.
1932, 1935, 1942, 1949, 1951	No	**Subject Property:** Conditions at the Subject Property are similar to those depicted on the previous map.
		Surrounding Properties: Conditions on surrounding properties are similar to those depicted on the previous map with the addition of structures depicted in the distance to the northwest.
1965, 1972	No	**Subject Property:** The Subject Property is depicted as developed land; no structures are depicted at the site.
		Surrounding Properties: Surrounding properties to the west and south are shaded to represent developed land, properties to the east are depicted as undeveloped land with no structures, and a commercial building is depicted adjacent to the north.
1981	No	**Subject Property:** Two commercial structures are depicted on the central and eastern portions of the Subject Property.
		Surrounding Properties: Surrounding properties to the west and south are shaded to represent developed land, and commercial buildings are depicted adjacent to the north and east.
2012, 2015, 2018	No	**Subject Property:** No structure or other features are depicted on the Subject Property.
		Surrounding Properties: No structures or other notable features are depicted on the surrounding properties with the exception of roadways and topography.

4.3.4 Street Directories

Street directories are commercial publications containing names and addresses, and in many cases, occupations of the occupants of a particular community. The directories may also contain information pertaining to business processes conducted within a community. A search for historical street directories was conducted by Environmental Data Resources, Inc. (EDR) at approximate five-year intervals. Historical street directories were reviewed and are summarized in the following table. Copies of the street directories are presented in Appendix F.

STREET DIRECTORY SUMMARY		
Year	**Issues Noted**	**Occupants**
1965	No	The Subject Property is not listed in the research source.
1973, 1976, 1982	No	Jet Auto Supply Inc
1987	No	Pals Vacuum Sewing
1992, 1995	No	Guadalupe Manor, Individual Residential Tenants
2000	No	Individual Residential Tenants
2005, 2010, 2014	No	Guadalupe Manor, Individual Residential Tenants

4.3.5 Recorded Land Title Records

Land title records provide information on previous ownership of a property. Typically, deeds signifying transfer of a land parcel are recorded in county files and can be researched to determine the identity of past owners. A "chain of title" is a continuous record of ownership for a specific parcel. A 50-year chain of title search was not included in the scope of work for this assessment.

4.3.6 Property Tax Records

Information regarding the Subject Property was obtained at the City of Fountain Valley Assessor's Office. The current owner of the Subject Property was not identified. A listing of the former Subject Property owners was not available for review.

4.3.7 Environmental Liens and Activity and Use Limitations

A search for Environmental Liens and Activity and Use Limitations was not included in the scope of this assessment.

4.3.8 Previous Environmental Reports

EBI was provided with the following previous environmental reports performed for the Subject Property:

Phase I Environmental Site Assessment, Guadalupe Manor, 17103 Magnolia Street, Fountain Valley, California, prepared by EBI Consulting (EBI) of Burlington, Massachusetts, dated November 11, 2008

The 2008 EBI Report was completed in general conformance with ASTM Standard E 1527-05. The following information was presented in the 2008 EBI Report:

- At the time of the 2008 EBI Report, the Subject Property was improved with one two- and three-story, 71-unit apartment building. There is no basement present beneath the existing structure. The existing improvements were reportedly constructed in 1988-1989.

- At the time of inspection, the Subject Property was fully occupied by an age-restricted apartment complex.

- Based upon review of historical resources, EBI reported that the Subject Property comprised farmland from at least 1901 until the 1970s then commercial use from the 1970s until 1989 when the existing age-restricted apartment facility was constructed.

- EBI did not identify evidence of existing or former USTs or ASTs at the Subject Property.

- Based upon review of the environmental database report, EBI identified no on-site or off-site facilities that were considered likely to have impacted the Subject Property.

- EBI observed one pad-mounted transformer and one hydraulic elevator at the Subject Property. The transformer was observed to be in good condition and no indications of leaks or staining were observed on or below the transformer casings. EBI observed de minimis staining on the concrete floor in the elevator mechanical room. EBI reported that the release of hydraulic oil appeared to be contained within the elevator mechanical room, and no cracks, penetrations, or other potential pathways to the subsurface were observed proximate to this equipment. This condition was considered a de minimis condition.

Based upon the findings of the Phase I Environmental Site Assessment, EBI did not identify any recognized environmental conditions (RECs) associated with the Subject Property. EBI recommended no further action or investigation.

Phase I Environmental Site Assessment, Our Lady of Guadalupe, 17103 Magnolia Street, Fountain Valley, California, prepared by EBI Consulting (EBI) of Burlington, Massachusetts, dated August 25, 2017

The 2017 EBI Report was completed in general conformance with ASTM Standard E 1527-05. The following information was presented in the 2017 EBI Report:

- At the time of the 2017 EBI Report, the Subject Property was improved with a two- and three-story, 71-unit apartment building. There is no basement present beneath the existing structure. The existing improvements were reportedly constructed in 1988-1989.

- At the time of inspection, the Subject Property was fully occupied by an age-restricted apartment complex.

- EBI did not identify evidence of existing or former USTs or ASTs at the Subject Property.

- Based upon review of the environmental database report, EBI identified no on-site or off-site facilities that were considered likely to have impacted the Subject Property.

- EBI reviewed a report entitled Phase I Environmental Site Assessment, prepared by EBI Consulting and dated November 11, 2008. EBI recommended no further action or investigation in the 2008 report.

Based upon the findings of the Phase I Environmental Site Assessment, EBI did not identify any recognized environmental conditions (RECs) associated with the Subject Property. EBI recommended no further action or investigation.

Phase I Environmental Site Assessment Update, Our Lady of Guadalupe, 17103 Magnolia Street, Fountain Valley, California, prepared by EBI Consulting (EBI) of Burlington, Massachusetts, dated March 30, 2018

The 2018 EBI Report was completed in general conformance with ASTM Standard E 1527-05. The following information was presented in the 2018 EBI Report:

- At the time of the 2018 EBI Report, the Subject Property was improved with a 71-unit multifamily residential complex, including one two and three-story, concrete slab-on-grade apartment building. Additional amenities included a leasing office, a community room, a library, and a laundry room. There is no basement present beneath the existing structure. The existing improvements were reportedly constructed in 1989.

- At the time of inspection, the Subject Property was fully occupied by an age-restricted apartment complex.

- EBI did not identify evidence of existing or former USTs or ASTs at the Subject Property.

- Based upon review of the environmental database report, EBI identified no on-site or off-site facilities that were considered likely to have impacted the Subject Property.

- EBI reviewed a report entitled Phase I Environmental Site Assessment, prepared by EBI Consulting and dated November 11, 2008. EBI recommended no further action or investigation in the 2008 report.

- EBI reviewed a report entitled Phase I Environmental Site Assessment, prepared by EBI Consulting and dated September 13, 2017. EBI recommended no further action or investigation in the 2017 report.

Based upon the findings of the Phase I Environmental Site Assessment, EBI did not identify any recognized environmental conditions (RECs) associated with the Subject Property. EBI recommended no further action or investigation.

Relevant information from the previous reports is discussed in the appropriate sections of this report, and portions of the previous reports are presented in Appendix H.

4.3.9 Other Historical Records and Interviews

Mr. Mario Nueva, the Assistant Property Manager, was interviewed to obtain information regarding the history of the Subject Property. Mr. Nueva reported that he has been familiar with the Subject Property for approximately one year and the existing building was constructed in 1989. Mr. Nueva was unaware of the use or occupants of the Subject Property prior to the existing improvements.

5.0 SUBJECT PROPERTY RECONNAISSANCE

The Subject Property reconnaissance was conducted by Mr. Tony Adabale, EBI Project Engineer, on November 4, 2022. Mr. Adabale was accompanied by and interviewed Mr. Mario Nueva, the Assistant Property Manager.

5.1 METHODOLOGY AND LIMITING CONDITIONS

The Subject Property reconnaissance consisted of visual and/or physical observations of the Subject Property and improvements, adjoining properties as viewed from the Subject Property boundaries, and the surrounding area based on visual observations made from adjacent public thoroughfares. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors were observed as they were made safely accessible, unless described otherwise.

At the time of the survey, the weather was sunny and approximately 80° Fahrenheit. During the survey, representative common areas, apartments units, mechanical spaces, and/or equipment and building components were observed, and approximately 10% of the units were surveyed. There were no significant portions of the Subject Property that were inaccessible or excluded from this survey.

5.2 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

5.2.1 Hazardous Substances and Petroleum Products (Identified Uses)

Notable hazardous substances or petroleum products in connection with identified uses observed at the Subject Property are described below.

HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS			
General Type of Material	**Approximate Quantity / Container / Material**	**Location**	**Storage Condition**
Cleaning Compounds and Janitorial Supplies	Various sized containers, ranging from aerosol cans to five-gallon pails	Maintenance Storage Room and Housekeeping Room	Good: No leaks or spills
Paint	Six 5-gallon and one 4-gallon containers	Maintenance Storage Room	Good: No leaks or spills

EBI did not identify evidence of significant leaks, spills, or the improper handling of petroleum or hazardous substances that might impact the environmental condition of the Subject Property.

5.2.2 Hazardous Substances and Petroleum Products (Unidentified Uses)

EBI did not observe evidence of hazardous substance or petroleum products containers at the Subject Property that were not in connection with identified uses.

5.2.3 Unidentified Substances Containers

EBI did not observe evidence of unidentified substances containers at the Subject Property.

5.3 WASTE GENERATION, STORAGE, AND DISPOSAL

EBI identified the following waste streams generated at the Subject Property:

WASTE GENERATION, STORAGE, AND DISPOSAL			
Classification	**Type of Waste / Generation Process**	**Type of Storage / Location**	**Disposal Method / Contractor**
Non-regulated Solid Waste	Municipal Solid Waste / Routine Site Operations	Solid Waste Dumpster / Trash Shoot Room on North Side of Building	Fountain Valley Public Works
	Recyclables / Routine Site Operations	Recycling Dumpster / Exterior North Side of Building	Fountain Valley Public Works
Non-regulated Liquid Waste	Sanitary Sewage / Routine Site Operations	NA (Municipal Sanitary Sewer)	Fountain Valley Sewer Services
Regulated Solid or Liquid Waste	None identified	NA	NA
Biomedical Waste	None identified	NA	NA

No evidence of improper solid waste management or the improper disposal of hazardous substances or petroleum products was observed at the time of reconnaissance.

5.4 UNDERGROUND STORAGE TANKS (USTS) & ABOVEGROUND STORAGE TANKS (ASTS)

5.4.1 Existing Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified no evidence of existing USTs or ASTs located at the Subject Property.

5.4.2 Former Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified no evidence of former USTs or ASTs located at the Subject Property.

5.5 OIL-CONTAINING EQUIPMENT AND POLYCHLORINATED BIPHENYLS (PCBS)

Polychlorinated biphenyls (PCBs) are a chemical component of many dielectric fluids, heat transfer fluids, hydraulic fluids, lubricating oils, paints, or coatings manufactured prior to July 2, 1979. Equipment that may potentially contain PCBs includes electrical equipment such as transformers or capacitors or hydraulically operated equipment, such as elevators, compaction equipment, or manufacturing equipment. The manufacture and distribution in commerce of PCBs was banned for use in 1979 by the United States Congress, which enacted the Toxic Substance and Control Act (TSCA). In accordance with *US Code of Federal Regulations Title 40 - Protection of Environment, Chapter I - Environmental Protection Agency, Subchapter R - Toxic Substance Control Act (TSCA), Part 761 - Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions*, the owner of a transformer or other PCB-containing equipment is responsible for equipment maintenance and remediation in the event of a leak or release.

Based upon the date of construction, no potential PCB-containing equipment was identified at the Subject Property. However, the following oil-containing equipment was identified at the Subject Property:

OIL-CONTAINING EQUIPMENT			
Classification	**Type of Equipment**	**Year Installed / Location**	**Staining / Releases Identified**
Transformers and	(1) Pad-mounted	Unknown / North Side of	No

OIL-CONTAINING EQUIPMENT			
Classification	**Type of Equipment**	**Year Installed / Location**	**Staining / Releases Identified**
Fluid-Containing Electrical Equipment	Electrical Transformer	Building	
Hydraulic Equipment	(1) 4000-lb Hydraulic Passenger Elevator	1989 / Lobby of building	No
Other Oil-containing Equipment	None identified	NA	NA

5.6 ADDITIONAL SITE CONDITIONS

The following is a summary of visual and/or physical observations of the Subject Property on the day of the site visit. Photographs of pertinent Subject Property features are presented in Appendix A.

ADDITIONAL SITE CONDITIONS	
Condition	**Identified**
Interior Drains, Trenches, or Sumps	**Yes**
Interior Stains or Corrosion	No
Unusual Odors	No
Interior Pools of Liquid	No
Stained Soil or Pavement	No
Stressed Vegetation	No
Indications of Solid Waste Disposal	No
Exterior Pits, Ponds, or Lagoons	No
Wastewater or Stormwater Discharge/Disposal	**Yes**
Oil-Water Separators or Clarifiers	No
Septic Systems or Cesspools	No
Wells (Drinking Water Wells, Monitoring Wells, Agricultural/Irrigation Wells, or Process Water Wells)	No
Petroleum or Natural Gas Pipelines/Easements	No
Oil/Gas Wells	No
Lead-Based Paint (LBP) Chips (not inside or part of a structure and in association with a structure currently or formally present that was constructed prior to 1978)	No

Floor drains were observed in the restrooms. The floor drains reportedly discharge to the municipal sewer system. No staining or other evidence of a release of hazardous substances or petroleum products was observed in the vicinity of the floor drains.

Stormwater runoff from the asphalt-paved parking areas discharges to catch basins located throughout the parking areas at the Subject Property. The catch basins discharge to municipal storm sewer. No staining or other evidence of a release of hazardous substances or petroleum products was observed in the vicinity of the stormwater drainage features.

A review of the National Pipeline Mapping System did not identify any Petroleum or Natural Gas Pipelines located at or adjacent to the Subject Property.

6.0 INTERVIEWS

The following persons were interviewed to obtain information regarding recognized environmental conditions in connection with the property. Additionally, a Pre-Survey Questionnaire was forwarded to the designated Subject Property contact. The Pre-Survey Questionnaire has been completed and returned to our offices. The information requested in the Pre-Survey Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. The Pre-Survey Questionnaire and any accompanying documentation are presented in Appendix C.

INTERVIEWS			
Contact / Affiliation	**Date of Communication**	**Years Associated with Subject Property**	**Telephone No.**
Mr. Mario Nueva Assistant Property Manager Our Lady of Guadalupe	11/04/2022	1	(714) 843-1121

Pertinent information from the interviews is presented in applicable sections of this report.

7.0 CONDITIONS OUTSIDE THE SCOPE OF ASTM E 1527-13

The following sections address environmental issues or conditions at the Subject Property that parties may wish to assess in connection with commercial real estate that are outside the scope of ASTM Practice E 1527-13 (non-scope considerations).

7.1 ASBESTOS-CONTAINING MATERIAL (ACM)

Asbestos is a term used to describe a group of six naturally occurring crystalline fiber minerals. Asbestos has excellent thermal stability, a high degree of tensile strength, and has been used extensively in the textile, insulation, and building industries, particularly as a component in fireproofing, decorative coatings, insulation materials, and as reinforcement for plaster binders in building products. Asbestos-containing building materials are generally classified as friable or non-friable. Friable materials are those which can be crumbled, pulverized, or reduced to powder by hand pressure, or by normal use or maintenance can be expected to emit asbestos fibers into the air. Non-friable ACM is a potential concern if it is damaged by maintenance work, demolition, or other activities, at which time it may be considered friable.

Based upon the date of construction (1989 or later) and in accordance with the scope of work for this assessment, EBI did not conduct a survey for the presence of ACM. However, per the HUD 2020 MAP Guide, Section 9.6.2.F, for structures built in 1989 or later, HUD requires projects to report any knowledge of asbestos use at the property and to verify the composition of roofing materials, either through direct documentation (e.g. receipts or labels) or through sampling and analysis. No knowledge of asbestos use was reported to EBI for the Subject Property and direct documentation verifying the composition of roofing materials are not asbestos-containing materials (ACMs) has not been provided to EBI. Additionally, the roofing materials were reported to be in good condition. Additionally, prior environmental reports did not identify the presence of ACMs.

There is currently no Asbestos Operations and Maintenance (O&M) Plan in place at the Subject Property.

7.2 RADON

One common constituent of soil and rock is the unstable element uranium. One of the decay products of uranium is radon, a colorless, odorless gas. Under certain natural conditions, the radon gas can enter surface soils and become part of the "soil gas" environment, which then can enter the air, including air inside of buildings. When soil gas that contains radon enters a building, radon and its decay products are directly either inhaled, or attached to dust on walls, floors and in the air, which then can be inhaled. These decay products then undergo further decay, resulting in the release of subatomic alpha particles. This alpha particle radiation can cause mutations in lung tissue, which can lead to lung cancer. The risk of contracting lung cancer from radon increases with an increase in the concentration of radon in the air that is breathed by building occupants. EPA recommends mitigation for residences with radon concentrations at or above 4 picocuries per liter of air (pCi/L).

Radon typically enters a building at points of ground contact. The highest concentrations are typically found at the lowest levels of the building; however, radon can also travel vertically within a structure via transmission pathways and accumulate on upper floors. Elevated concentrations of indoor radon can also be caused by radon emanation from building materials such as concrete and masonry block.

The EPA Map of Radon Zones indicates that the Subject Property is located within a Zone 3 radon area. Zone 3 is defined as an area that has a low potential for radon gas, with a predicted average indoor

radon screening level less than 2.0 picoCuries per liter (pCi/L). The EPA recommended Action Level for radon is 4.0 pCi/L.

EBI conducted a radon screening at the Subject Property as part of this assessment including sampling and analysis in accordance with the HUD MAP Guide and conformance with HUD Office of Multifamily Development Radon Policy and ANSI/AARST MAMF (Protocol for Conducting Radon Decay Product Measurement in Multifamily Buildings). Per the referenced protocols, tests were placed in a minimum of 100% of the ground contact and 10% of upper floor apartments in each building. The sampling was conducted and supervised by Radon Professionals.

Between October 28 and 31, 2022, EBI conducted a limited short-term radon screening of the Subject Property by testing 28 residential and 3 non-residential areas. The radon test canisters were exposed for a minimum of 48 hours and were sent to Air Chek, Inc. in Mills River, North Carolina for analysis. Based on the analytical lab results, the locations contain indoor radon concentrations below the EPA action level of 4.0 pCi/L. The quality assurance plan for the project was in control. No additional action is recommended. The radon laboratory report is appended.

Per HUD MAP Guide, 9.6.3.5., newly constructed buildings in all radon zones are required to incorporate radon-resistant construction features and follow all requirements referenced in ANSI-AARST CC-1000-2018, Soil Gas Control Systems in New Construction of Buildings. During construction, all radon resistant construction must be completed under the direct supervision of a Radon Professional. Following completion of construction, radon testing is required in accordance with ANSI/AARST MAMF (Protocol for Conducting Radon Decay Product Measurement in Multifamily Buildings). If post-construction test results are above the threshold (≥ 4.0 pCi/L), retrofit of mitigation systems or conversion from passive to fan-powered mitigation systems is required followed by post-mitigation testing (to confirm the systems are functioning correctly and radon concentrations have been reduced to below the EPA action level). All testing and mitigation required as a result of this testing must be performed by, or under the direct supervision of a Radon Professional.

7.3 LEAD-BASED PAINT (LBP)

Use of lead in household paint was banned by the U.S. Environmental Protection Agency (EPA) effective January 1, 1978. The EPA and the U.S. Department of Housing and Urban Development (HUD) consider lead-based paint as containing a lead concentration equal to or greater than 1.0 milligram per square centimeter (mg/cm^2) or 0.5% lead by weight, as defined by Title X of the 1992 Housing and Community Development Act.

Based on the date of construction and in accordance with the scope of work of this assessment, a LBP survey was not conducted at the Subject Property.

7.4 LEAD IN DRINKING WATER

Lead has historically been used in pipes, solder, and brass fixtures used in water distribution systems and building plumbing systems. In 1986, EPA banned the use of lead at concentrations exceeding 0.2% lead in solder and 8% lead in other plumbing materials. Lead in drinking water results primarily from corrosion of lead containing materials in service lines or from corrosion of lead containing materials in building plumbing systems such as lead solder, brass, bronze, and other lead containing alloys. The EPA Action Level for lead in public drinking water supplies is 0.015 parts per million (ppm) or 0.015 milligrams per liter (mg /L).

Municipal water service is provided to the Subject Property by City of Fountain Valley Public Works Department. Potable water is reportedly obtained from groundwater from six City wells, one imported water connection originating from Northern California, and the Colorado River by the Municipal Water District of Orange County (MWDOC) via Metropolitan Water District of Southern California (MWDSC). Based upon review of the 2022 Water Quality Report, the municipal water supply meets all current criteria established by the Safe Drinking Water Act (SDWA) and local municipal drinking water standards, including those for lead. Based upon the existing municipal water service and in accordance with the scope of work for this assessment, EBI did not conduct lead-in-drinking water sampling at the Subject Property.

7.5 AGGREGATED AREAS

HUD must aggregate together related activities when determining what should be included as part of the project. Where a parcel that secures the mortgage is part of a larger site, the project should be defined as the multifamily parcel plus the parts of the rest of the site that are directly related to the multifamily development (access roads, parking, storm water detention systems, open spaces, utility connections, etc.). What gets defined as directly related is contextual and it depends on project circumstances and may vary from project to project.

In most cases, the Phase I Environmental Site Assessment is only required to cover the collateral parcel. However, the Phase I Environmental Site Assessment must consider the impact of contamination from offsite parcels, including aggregated areas, on the collateral parcel. Remediation would be required for non-collateral (aggregated) areas only to the extent the hazard could affect the health and safety of occupants of the property securing the mortgage, conflict with the intended utilization of the property, and as it relates to HUD requirements for off-site contamination.

EBI is not aware of any areas outside the collateral property (Subject Property) that would need to be aggregated as part of this undertaking.

7.6 TIER I VAPOR ENCROACHMENT SCREENING

EBI has conducted a Tier I Vapor Encroachment Screen (VES) in general conformance with the American Society for Testing Materials (ASTM) Standard E 2600-15, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, dated October 1, 2015.

7.6.1 Purpose and Scope-of-Services

The purpose of this Tier I VES is to conduct an initial screening to identify a vapor encroachment condition (VEC). A VEC is defined as the presence or likely presence of chemical(s) of concern (COC) vapors in the vadose zone of the Subject Property, caused by the release of vapors from contaminated soil and/or groundwater either on or near the Subject Property, as identified by Tier I or Tier II procedures.

The VES process is a two-tiered screening process. The Tier I VES is based upon information typically collected during an ASTM Standard E 1527 Phase I ESA and is typically focused on known or suspected contaminated properties that may exist in the area of concern (AOC). The Tier I VES includes, but is not limited to, the following: review of Federal, state, local, and tribal government records, as reported in the regulatory database report; chemical use and historical records of prior uses on the Subject Property and within proximity of the Subject Property; soil characteristics; geological characteristics; contaminant characteristics and plume migration data (if this data is readily available); significant conduits

that that might provide preferential pathways for vapor migration; and groundwater depth and groundwater flow data.

Search Distance Test and Chemicals of Concern Test

The Tier 1 screening includes the following: (1) a Search Distance Test to determine whether there are any known or suspect contaminated properties within the AOC; and (2) a Chemicals of Concern Test to determine for those known or suspect contaminated properties within the AOC whether COC are likely to be present.

Standard environmental record sources were reviewed pertaining to the Subject Property and to properties within the AOC (i.e., within the Approximate Minimum Search Distances, as defined by ASTM Standard E 2600-15 Guide). The Approximate Minimum Search Distance is based upon the type of COC known or suspected to exist in any release from a property, that is, non-petroleum hydrocarbon COC (such as chlorinated solvents) versus petroleum hydrocarbon chemicals of concern (PHCOC), and the location of the known or suspect source of contamination with respect to the Subject Property. The AOC is generally one-third of a mile (1,760 feet) around the Subject Property for COC and one-tenth of a mile (520 feet) around the Subject Property for PHCOC. Approximate minimum search distances surrounding the Subject Property to identify the AOC are specified below:

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE
Approximate Minimum Search Distances

Regulatory Database	COC	PHCOC
Federal NPL Sites	1/3 mile	1/10 mile
Federal CERCLIS Sites	1/3 mile	1/10 mile
Federal RCRA CORRACTS Sites	1/3 mile	1/10 mile
Federal RCRA non-CORRACTS TSD Sites	1/3 mile	1/10 mile
Federal RCRA Generators Sites	Subject Property Only	Subject Property Only
Federal Engineering / Institutional Control Sites	Subject Property Only	Subject Property Only
Federal ERNS Sites	Subject Property Only	Subject Property Only
State and Tribal equivalent NPL / CERCLIS Sites	1/3 mile	1/10 mile
State and Tribal Spills Sites	Subject Property Only	Subject Property Only
State and Tribal Landfill or Solid Waste Disposal Sites	1/3 mile	1/10 mile
State and Tribal Leaking Storage Tank Sites	1/3 mile	1/10 mile
State and Tribal Registered Storage Tank Sites	Subject Property Only	Subject Property Only
State and Tribal Engineering & Institutional Control Sites	Subject Property Only	Subject Property Only
State and Tribal Voluntary Cleanup Sites	1/3 mile	1/10 mile
State and Tribal Brownfield Sites	1/3 mile	1/10 mile

COC: Chemicals of Concern
PHCOC: Petroleum Hydrocarbon Chemicals of Concern

If there are known or suspect sources of contamination identified within the AOC, the data contained in the standard environmental record sources is further reviewed in order to evaluate the likelihood that a VEC exists at the Subject Property.

Plume Test and Critical Distance Determination

If information related to the boundaries of a contaminant plume from known contaminated properties is available, a Critical Distance test may be conducted. The Critical Distance is defined as the lineal distance between the nearest edge of the contaminant plume and the nearest Subject Property boundary. The Critical Distance is equal to 100 feet for COC or 30 feet for dissolved PHCOC. The Critical Distance for PHCOC as light non-aqueous phase liquid (LNAPL), such as gasoline product, is 100 feet.

If groundwater flow direction can be estimated, the AOC in the downgradient direction may be reduced to the area within the Critical Distance during the Tier 1 screening. Additionally, the crossgradient direction may be reduced to the critical distance plus one half of a reasonable estimation of the contaminated plume width or 365 feet. It is not necessary to obtain information regarding the contaminant plume dimensions for downgradient and cross-gradient contaminated properties, as the Critical Distance is measured from the nearest Subject Property boundary directly to the source on the off-site downgradient property that is the origin of the contamination (with the contamination migrating away from the Subject Property).

For a contaminated property located upgradient of the Subject Property, the Critical Distance determination requires knowledge of the length and depth of the groundwater contaminant plume. Such information is required to determine the lineal distance from the groundwater contaminant plume edge to the nearest existing or planned structure on the Subject Property, or the nearest Subject Property boundary if there are no existing or planned structures on the Subject Property. Data related to contaminant plume characteristics and dimensions associated with off-site contaminated properties is not typically available during the Tier 1 screening process and is typically obtained during the Tier 2 screening process. If it is not possible to conservatively estimate contaminant plume dimensions, then the AOC cannot be reduced in upgradient directions during the Tier 1 screening process.

Data regarding site-specific soil characteristics may also be used to adjust the AOC. Low permeability in soil, such as soil high in clay and/or silt content, generally tends to restrict soil gas movement, as may soil with high moisture content. Conversely, high porosity in soil tends to enhance soil gas movement. If known, this data may be used as a basis to either expand or reduce the AOC.

Possible Conclusions of Tier 1 VES

The conclusions from the Tier 1 screening is (1) a VEC exists or (2) a VEC does not exist. If a VEC does not exist, then the VES process is considered complete in accordance with ASTM Standard E 2600-15 Guide. Vapor encroachment would unlikely be an issue of concern in connection with the vadose zone of the Subject Property, vapor intrusion would unlikely be an issue of concern in connection with existing or planned structures on the Subject Property, and no further action or investigation would be recommended. If a VEC exists at the Subject Property, the environmental professional should determine whether or not the VEC represents a Recognized Environmental Condition (REC). If the VEC represents a REC, then further action or investigation may be recommended, including a Tier 2 Screening and/or mitigation. Note that both Tier 2 Screening and mitigation are beyond the scope of the Tier 1 Screening process.

Tier 2 Vapor Encroachment Screening

If a VEC exists as determined by the Tier 1 screening process, then a more refined Tier 2 VES may be completed in order to further evaluate the VEC. Tier 2 focuses on characteristics of the contaminant plume associated with contaminated properties and the proximity of said contaminant plume to the Subject Property. This data is not typically available during the Tier 1 screening process and is typically obtained from state regulatory files and may also be obtained from other available documents and/or may be collected via sampling. Tier 2 applies numeric screening criteria to existing or newly collected soil, soil gas, and/or groundwater testing results to evaluate whether or not a VEC exists. A Tier 2 VES has two data collection components: one non-invasive and one invasive.

Non-Invasive Data Collection: If data regarding the source of contamination and its migration in the subsurface is available and accessible in regulatory files and/or from other available documents, then the Tier 2 investigation can be non-invasive. The non-invasive investigation includes review at the

appropriate regulatory agency of available subsurface investigation reports and/or other available documents regarding known or suspected contaminated properties within the AOC. The objective of the non-invasive component of the Tier 2 screening process is to identify from existing subsurface investigation reports and/or other available information in regulatory agency files the extent of the contaminated plume and its behavior, the specific COC and their respective concentrations, and the status of remediation. Using this information, a Critical Distance Determination may be performed.

Invasive Data Collection: If data regarding the source of contamination and its migration in the subsurface is not available or accessible or if there are preferential pathways, then the Tier 2 screening process can be invasive. An invasive investigation may include sampling of soil, soil gas, and/or groundwater on the Subject Property, at the Subject Property boundary, or off-site.

Mitigation

If the vapor encroachment and/or vapor intrusion pathway is determined to be complete at the Subject Property, there are a variety of mitigation alternatives, including intrinsically safe building design, engineering controls (e.g., a vapor mitigation system such as a chemical vapor barrier, a sub-slab depressurization system, a methane control system, or a radon control system), institutional controls, and/or removal or remediation of the contaminated media causing the VEC. Selection, design, and implementation of appropriate mitigation alternatives is beyond the scope of this assessment.

7.6.2 Government Records Review

A Vapor Encroachment Screen Worksheet was completed through Environmental Data Resources, Inc. (EDR) of Milford, Connecticut. Standard environmental record sources were reviewed in order to identify whether there are known or suspected sources of contamination located within the AOC. The Approximate Minimum Search Distance is based upon the type of COC known or suspected to exist in any release from a property and the location of the known or suspect source of contamination with respect to the Subject Property.

The findings of the Vapor Encroachment Screen Worksheet did not identify VECs in connection with the Subject Property. The Subject Property was not identified as a listed site in the standard environmental record sources. Each off-site property listed in the standard environmental record sources was determined to not likely represent a VEC to the Subject Property based on one or more of the following factors: COC are not likely to be present at the site; the site is located outside of the AOC and/or Critical Distance; hydrologic characteristics and/or soil characteristics suggests that contaminant vapors would not migrate from the site to the Subject Property; and/or reported sampling data indicates that the site does not represent a VEC. A copy of the Vapor Encroachment Screen Worksheet is presented in Appendix E.

7.6.3 Current and Historical Use of the Subject Property and Adjoining Properties

EBI did not identify current or historical conditions on the Subject Property or adjoining properties that may be considered likely to represent a VEC to the Subject Property. Refer to Sections 2.0, 4.3, and 5.0 for information regarding current and historical use of the Subject Property and adjoining properties.

7.6.4 Tier 1 Vapor Encroachment Screening Conclusions

The findings of the Vapor Encroachment Screen Worksheet did not identify VECs in connection with the Subject Property. EBI did not identify current or historical conditions on the Subject Property or adjoining properties that may be considered likely to represent a VEC to the Subject Property. Based

upon the findings of this Tier 1 Vapor Encroachment Screen, the VES process is considered complete in accordance with ASTM Standard E 2600-15 Guide, vapor intrusion is unlikely to be an issue of concern in connection with existing or planned structures on the Subject Property, and no further action or investigation is recommended.

It should be noted that this Tier 1 Vapor Encroachment Screen is not a formal assessment of indoor air quality and did not include review of regulatory agency files, calculations, testing or sampling, or evaluation of mitigation alternatives.

8.0 FINDINGS AND OPINIONS

EBI has performed this Phase I Environmental Site Assessment of the Subject Property in conformance with the scope and limitations of ASTM E 1527-13. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report. This assessment has identified no evidence of *recognized environmental conditions (RECs)*, *controlled recognized environmental conditions (CRECs)*, *or historic recognized environmental conditions (HRECs)* in connection with the Subject Property.

However, the following *conditions outside the scope of ASTM E 1527-13* were identified:

- Based upon the date of construction (1989 or later) and in accordance with the scope of work for this assessment, EBI did not conduct a survey for the presence of ACM. However, per the HUD 2020 MAP Guide, Section 9.6.2.F, for structures built in 1989 or later, HUD requires projects to report any knowledge of asbestos use at the property and to verify the composition of roofing materials, either through direct documentation (e.g. receipts or labels) or through sampling and analysis. No knowledge of asbestos use was reported to EBI for the Subject Property and direct documentation verifying the composition of roofing materials are not asbestos-containing materials (ACMs) has not been provided to EBI. Additionally, the roofing materials were reported to be in good condition. Additionally, prior environmental reports did not identify the presence of ACMs. There is currently no Asbestos Operations and Maintenance (O&M) Plan in place at the Subject Property. Asbestos is a condition outside the scope of ASTM Practice E 1527-13 and is not considered a recognized environmental condition (REC).

- Per HUD MAP Guide, 9.6.3.5., newly constructed buildings in all radon zones are required to incorporate radon-resistant construction features and follow all requirements referenced in ANSI-AARST CC-1000-2018, Soil Gas Control Systems in New Construction of Buildings. During construction, all radon resistant construction must be completed under the direct supervision of a Radon Professional. Following completion of construction, radon testing is required in accordance with ANSI/AARST MAMF (Protocol for Conducting Radon Decay Product Measurement in Multifamily Buildings). If post-construction test results are above the threshold (≥ 4.0 pCi/L), retrofit of mitigation systems or conversion from passive to fan-powered mitigation systems is required followed by post-mitigation testing (to confirm the systems are functioning correctly and radon concentrations have been reduced to below the EPA action level). All testing and mitigation required as a result of this testing must be performed by, or under the direct supervision of a Radon Professional. Radon is a condition outside the scope of ASTM Practice E 1527-13 and is not considered a recognized environmental condition (REC).

9.0 RECOMMENDATIONS

Based upon the findings of this investigation, EBI offers the following recommendations:

- EBI recommends the development and implementation of an Asbestos Operations and Maintenance (O&M) Plan for the Subject Property. This O&M Plan provides the procedures and guidelines that, when used during facility cleaning, maintenance, and general operations, will minimize human exposure to asbestos fibers and minimize release of asbestos fibers to the environment. This O&M Plan is a long-term management approach. Estimated cost: $500.

- Per HUD MAP Guide, 9.6.3.5., newly constructed buildings in all radon zones are required to incorporate radon-resistant construction features and follow all requirements referenced in ANSI-AARST CC-1000-2018, Soil Gas Control Systems in New Construction of Buildings. During construction, all radon resistant construction must be completed under the direct supervision of a Radon Professional. Following completion of construction, radon testing is required in accordance with ANSI/AARST MAMF (Protocol for Conducting Radon Decay Product Measurement in Multifamily Buildings). If post-construction test results are above the threshold (≥ 4.0 pCi/L), retrofit of mitigation systems or conversion from passive to fan-powered mitigation systems is required followed by post-mitigation testing (to confirm the systems are functioning correctly and radon concentrations have been reduced to below the EPA action level). All testing and mitigation required as a result of this testing must be performed by, or under the direct supervision of a Radon Professional. Estimated Cost: Action Item.

10.0 REFERENCES

PHASE I ENVIRONMENTAL SITE ASSESSMENT REFERENCES

ASTM E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process

Environmental Data Resources, Inc., EDR Aerial Photo Decade Package; Inquiry Number 7157079.8, dated October 24, 2022

Environmental Data Resources, Inc., EDR Certified Sanborn Map report; Inquiry Number 7157079.3, dated October 24, 2022

Environmental Data Resources, Inc., EDR City Directory Abstract; Inquiry Number 7157079.5, dated October 24, 2022

Environmental Data Resources, Inc., EDR Historical Topographic Map report; Inquiry Number 7157079.4, dated October 24, 2022

Environmental Data Resources, Inc., EDR Radius Report with GeoCheck®; Inquiry Number 07157079.2r, dated October 24, 2022

Environmental Data Resources, Inc., EDR Vapor Intrusion Worksheet; Inquiry Number 07157079.2r, dated November 2, 2022

Fountain Valley City Maps, Online: https://maps.xymaps.com/FountainValley

GeoTracker, California State Water Resources Control Board, Online: https://geotracker.waterboards.ca.gov/map

National Pipeline Mapping System, Online: https://pvnpms.phmsa.dot.gov/PublicViewer/

Phase I Environmental Site Assessment Update, Our Lady of Guadalupe, 17103 Magnolia Street, Fountain Valley, California, prepared by EBI Consulting (EBI) of Burlington, Massachusetts, dated March 30, 2018

Phase I Environmental Site Assessment, Guadalupe Manor, 17103 Magnolia Street, Fountain Valley, California, prepared by EBI Consulting (EBI) of Burlington, Massachusetts, dated November 11, 2008

Phase I Environmental Site Assessment, Our Lady of Guadalupe, 17103 Magnolia Street, Fountain Valley, California, prepared by EBI Consulting (EBI) of Burlington, Massachusetts, dated August 25, 2017

Water Quality Reports, City of Fountain Valley, Online: https://www.fountainvalley.org/1205/Water-Quality-Reports-FAQs

Web Soil Survey, NRCS, U.S. Department of Agriculture, Online: http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx

APPENDIX A

PHOTOGRAPHS



1.	View of the south side of the Subject Property building



2.	View of the east side of the Subject Property building from the southeast



3.	View of the west side of the Subject Property building from the southwest



4.	View along the north side of the Subject Property building



5.	Lobby in the Subject Property building



6.	Common room in the Subject Property building



7.	Typical office in the Subject Property building



8.	Typical hallway in the Subject Property building



9.	Typical resident kitchen in the Subject Property building



10.	Typical resident bathroom in the Subject Property building



11.	Laundry room in the Subject Property building



12.	Restroom in the Subject Property building



13.	Furnace in the Subject Property building



14.	Maintenance room in the Subject Property building



15.	Typical maintenance chemical storage in the Subject Property building



16.	Typical paint storage in the Subject Property building



17.	Typical housekeeping chemical storage in the Subject Property building



18.	Hydraulic elevator equipment in the Subject Property building



19.	Trash dumpster at the Subject Property



20.	Recycling dumpster at the Subject Property



21.	Pad-mounted transformer at the Subject Property



22.	Garden at the Subject Property



23.	Parking lot at the Subject Property



24.	View of the northern adjacent shopping center



25.	View of the western adjacent residential homes



26.	View of the southern adjacent residential homes



27.	View of the eastern adjacent shopping center

APPENDIX B

FIGURES

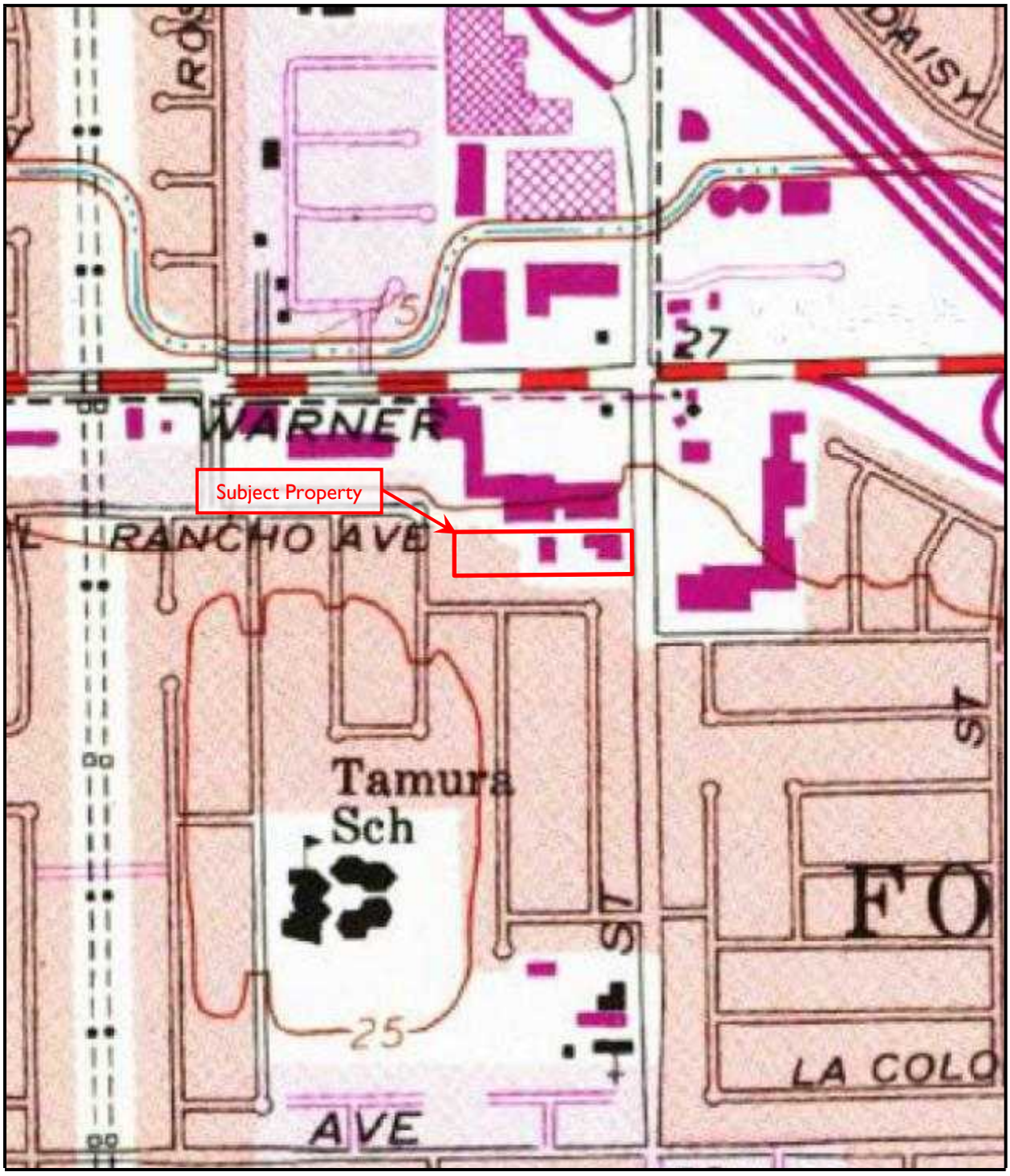


FIGURE 2 – TOPO MAP

Our Lady of Guadalupe
17103 Magnolia Street
Fountain Valley, California

N

Not to scale



FIGURE 3 – SITE PLAN

Our Lady of Guadalupe
17103 Magnolia Street
Fountain Valley, California

Not to scale

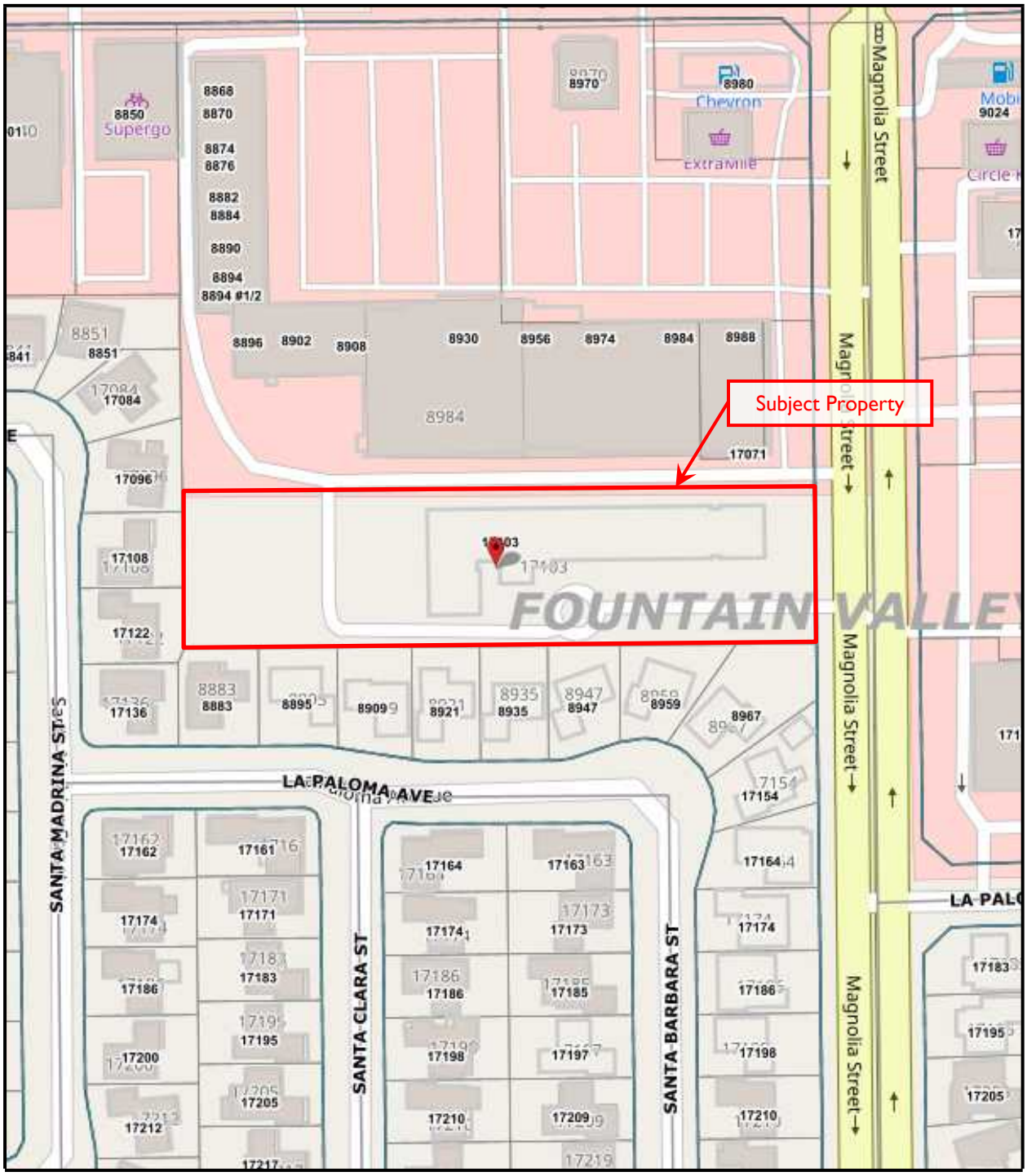


FIGURE 4 – TAX MAP

Our Lady of Guadalupe
17103 Magnolia Street
Fountain Valley, California

N

Not to scale

LEGEND

	FIRE HYDRANT	AC	ASPHALT PAVEMENT
	EDGE PAVEMENT	GP'S	GUARD POSTS
	WATER VALVE	L	LOT LINE
	METER, PULL BOX	PA	PLANTER AREA
	SIGN	PL	PROPERTY LINE
	CONCRETE	R/W	RIGHT OF WAY
	BLOCK WALL		
	LIGHT STANDARD		
	HANDICAP STALL		
	WROUGHT IRON FENCE		
(1)	PARKING COUNT		

GRAPHIC SCALE

20 15 10 5 0 10 20 40 60

(IN FEET)
1 INCH = 20 FT.

BASIS OF BEARINGS

THE BASIS OF BEARINGS USED ON THIS SURVEY IS THE CENTERLINE OF MAGNOLIA AVENUE BEARING NORTH 00°16'31" EAST AS SHOWN ON PARCEL MAP NO. 82-431 BOOK 185 PAGE 32-34 RECORDS OF SAID COUNTY.

LIST OF ENCROACHMENTS

(A) BUILDING ENCROACHES ONTO EASEMENT 10

LEGAL DESCRIPTION

REAL PROPERTY IN THE CITY OF FOUNTAIN VALLEY, COUNTY OF ORANGE, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:

PARCEL 1 AS SHOWN ON A MAP FILED IN BOOK 185, PAGES 32 TO 34 INCLUSIVE OF PARCEL MAPS IN THE OFFICE OF THE COUNTY RECORDER OF ORANGE COUNTY, CALIFORNIA.

EXCEPT THEREFROM AN UNDIVIDED ONE-HALF INTEREST IN AND TO ALL OIL, GAS AND OTHER HYDROCARBON SUBSTANCES AND MINERALS IN AND UNDER SAID LAND, AS RESERVED IN THE DEED FROM HOLMES LOAN & REALTY CO., TO JOE ISHII, AND OTHERS, RECORDED OCTOBER 1, 1941 IN BOOK 1112, PAGE 224 OF OFFICIAL RECORDS.

BY DEEDS RECORDED APRIL 11, 1961 IN BOOK 5685, PAGE 807 OF OFFICIAL RECORDS, AND IN BOOK 5685, PAGE 812 OF OFFICIAL RECORDS, ALL OIL, MINERALS AND OTHER HYDROCARBONS ABOVE A DEPTH OF 500 FEET FROM THE SURFACE OF SAID LAND, WERE QUITCLAIMED TO THE OWNERS OF RECORD,

BY QUITCLAIM DEEDS RECORDED JANUARY 28, 1988 AS INSTRUMENT NO. 88-040501 AND 88-040502 AND JUDGEMENT BY COURT AFTER DEFAULT AND FINAL ORDER OF CONDEMNATION RECORDED APRIL 6, 1989 AS INSTRUMENT NO. 89-181685 ALL OF OFFICIAL RECORDS, ALL RIGHTS OF SUBSURFACE ENTRY WERE QUITCLAIMED TO THE OWNER OF RECORD.

PARCEL B:

AN EASEMENT FOR TRASH COLLECTION PURPOSES RECORDED APRIL 12, 1988 AS INSTRUMENT NO. 88-165632 OF OFFICIAL RECORDS OVER THE SOUTHERLY 25 FEET OF PARCEL 2 AS SHOWN ON PARCEL MAP NO. 82-431 FILED IN BOOK 185, PAGES 32 TO 34 INCLUSIVE OF PARCEL MAPS IN THE OFFICE OF THE COUNTY RECORDER OF ORANGE COUNTY, CALIFORNIA.

APN: 167-391-24

THIS DESCRIPTION IS THE SAME DESCRIPTION FOUND WITHIN TITLE REPORT NO. OSA-3077160, DATED JULY 6, 2009, UPDATED JUNE 16, 2003 AND AMENDED JULY 30, 2009 BY FIRST AMERICAN TITLE INSURANCE COMPANY

OWNERS

GUADALUPE MANOR, A CALIFORNIA NONPROFIT CORPORATION, IS THE OWNER AT THE TIME OF LOAN CLOSING,

PARKING COUNT

REGULAR STALLS - 41

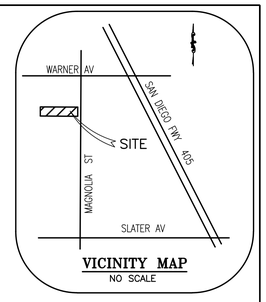
HANDICAP STALLS - 2

TOTAL STALLS - 43

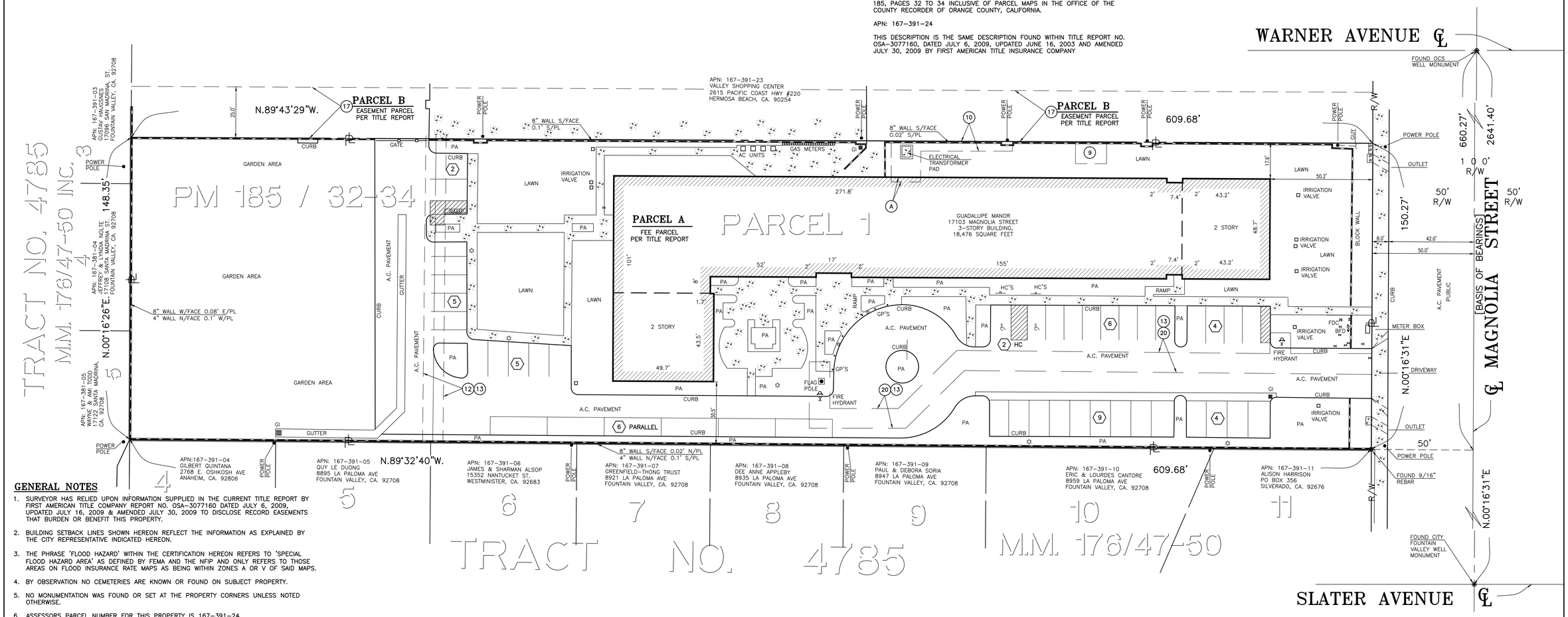
LAND AREA

91,032 SQUARE FEET

2.09 ACRES



VICINITY MAP
NO SCALE



GENERAL NOTES

1. SURVEYOR HAS RELIED UPON INFORMATION SUPPLIED IN THE CURRENT TITLE REPORT BY FIRST AMERICAN TITLE COMPANY REPORT NO. OSA-3077160 DATED JULY 6, 2009, UPDATED JULY 16, 2009 & AMENDED JULY 30, 2009 TO DISCLOSE RECORD EASEMENTS THAT BURDEN OR BENEFIT THIS PROPERTY.
2. BUILDING SETBACK LINES SHOWN HEREON REFLECT THE INFORMATION AS EXPLAINED BY THE CITY REPRESENTATIVE INDICATED HEREON.
3. THE PHRASE 'FLOOD HAZARD' WITHIN THE CERTIFICATION HEREON REFERS TO 'SPECIAL FLOOD HAZARD AREA' AS DEFINED BY FEMA AND THE NFIP AND ONLY REFERS TO THOSE AREAS ON FLOOD INSURANCE RATE MAPS AS BEING WITHIN ZONES A OR V OF SAID MAPS.
4. BY OBSERVATION NO CEMETERIES ARE KNOWN OR FOUND ON SUBJECT PROPERTY.
5. NO MONUMENTATION WAS FOUND OR SET AT THE PROPERTY CORNERS UNLESS NOTED OTHERWISE.
6. ASSESSORS PARCEL NUMBER FOR THIS PROPERTY IS 167-391-24.
7. BEARINGS AND DISTANCES ARE RECORD AND MEASURED PER PARCEL MAP NO. 82-431 BOOK 185 PAGE 34 RECORDS OF SAID COUNTY, UNLESS NOTED OTHERWISE.
8. THE BUILDING SQUARE FOOTAGE INDICATED ON THIS PLAN IS BASED ON EXTERIOR DIMENSIONS AT GROUND LEVEL ONLY.
9. THIS PLAN AND/OR DATA FILES INCLUDING ALL CONTENTS HEREIN ARE FOR THE SOLE USES AND PARTIES INDICATED HEREON INCLUDING THEIR SUCCESSORS AND ASSIGNS. ANY DEVIATION OR MISUSES OF THIS PLAN AND/OR DATE FILES WITHOUT PRIOR WRITTEN AGREEMENTS BY ANACAL ENGINEERING IS PROHIBITED AND IS THE RESPONSIBILITY OF THE PARTIES USING SAID DRAWING AND/OR DATA FILES, UPON THE REUSE OF THIS PLAN AND/OR DATA FILES ANACAL ENGINEERING RELINQUISHES ALL RESPONSIBILITIES OF THE ACCURACY AND GENERAL CONTENT OF SAID PLAN AND/OR DATA FILES CONTAINED HEREIN.
10. THE SETBACK REQUIREMENTS WERE NOT IN EFFECT AS OF THE TIME OF CONSTRUCTION THE SITE AS CONSTRUCTED IS A PRE EXISTING, LEGAL NON-CONFORMING USE.
11. THERE IS NO EVIDENCE OF EARTH MOVING WORK, EXTERIOR BUILDING CONSTRUCTION OR BUILDING ADDITIONS OBSERVED THAT HAVE BEEN DONE WITHIN RECENT MONTHS.
12. THERE IS NO EVIDENCE OF SOLID WASTE DUMP, SUMP OR SANITARY LAND FILL USE.
13. THROUGH RESEARCH DONE AT THE CITY'S &/OR COUNTY'S PUBLIC WORKS DEPARTMENTS THERE ARE NO CHANGES IN THE STREET RIGHT OF WAY LINES AS SHOWN HEREON. FURTHERMORE THERE IS NO OBSERVABLE EVIDENCE OF ANY RECENT STREET OR SIDEWALK CONSTRUCTION OR REPAIRS.
14. THIS PLAN DOES NOT CONTAIN SUFFICIENT DATA FOR DESIGN PURPOSES AND IS NOT FOR CONSTRUCTION PURPOSES.
15. BASED ON VISUAL OBSERVATION, THE SUBJECT SITE IS SERVICED BY ALL THE NECESSARY UTILITIES REQUIRED TO MAINTAIN NORMAL OPERATION.
16. IF UNDERGROUND UTILITIES OR OTHER STRUCTURES, ZONES, SETBACK AND/OR STREET WIDENING DATA ARE SHOWN HEREON, IT IS FOR INFORMATION ONLY, HAVING BEEN OBTAINED FROM A GENERAL REQUEST AT THE LOCAL AGENCY'S PUBLIC COUNTER AND/OR OTHER SOURCES NOT CONNECTED WITH THIS COMPANY. NO REPRESENTATION IS MADE AS TO THE ACCURACY, CURRENCY OR COMPLETENESS OF SAID INFORMATION DUE TO CHANGED CONDITIONS NOT REFLECTED IN THE STANDARD RESEARCH PERFORMED FOR THIS PROJECT. ANY USER OF SAID INFORMATION ARE URGED TO CONTACT THE UTILITY COMPANY OR LOCAL AGENCY DIRECTLY.
17. ALL FIELD MEASUREMENTS MATCHED RECORD DIMENSIONS WITHIN THE PRECISION REQUIREMENTS OF ALTA/ACSM SPECIFICATIONS UNLESS OTHERWISE NOTED.
18. SURVEYOR DOES NOT ASCERTAIN OWNERSHIP OF FENCES AND PERIMETER WALLS.
19. SITE HAS DIRECT ACCESS FROM MAGNOLIA STREET A PUBLIC RIGHT OF WAY.

ZONING INFORMATION

ZONE: C-1

LOCAL COMMERCIAL DISTRICT

SETBACKS:

FRONT: 20'
SIDE: 0' FOR RESIDENCE
20' ADJACENT TO RESIDENCE
STREET: 10'
REAR: 20' ADJACENT TO RESIDENCE
(NONE REQUIRED OTHERWISE)

BULK: FLOOR AREA RATIO: 0.5:1
HEIGHT: 50' MAX / 4 STORIES

PARKING RESTRICTIONS:

1 BEDROOM/1.5 UNIT - 1 GARAGED UNIT
2+ BEDROOM/2 UNITS+0.5 OVER 2 UNITS- 1 GARAGED PER UNIT
2 GARAGED FOR 2+ UNIT

THIS INFORMATION WAS OBTAINED FROM THE CITY OF FOUNTAIN VALLEY, 10200 SLATER AVENUE, 92708 PH: 714-593-4434 ATTN: PUBLIC COUNTER

FLOOD ZONE INFORMATION

ZONE: X

AREA OUTSIDE 500 YEAR FLOOD PLAIN

PANEL NO. 06059C 0253H

DATED: FEBRUARY 18, 2004

NO FIELD SURVEYING WAS PERFORMED TO DETERMINE THIS ZONE AND AN ELEVATION CERTIFICATE MAY BE NEEDED TO VERIFY THIS DETERMINATION OR APPLY FOR VARIANCE FROM THE FEDERAL EMERGENCY MANAGEMENT AGENCY.

EASEMENT NOTES

THE FOLLOWING ITEMS WERE FOUND IN TITLE REPORT NO. OSA-3077160 DATED JULY 6, 2009 BY FIRST AMERICAN TITLE COMPANY:

(9) AN EASEMENT FOR UNDERGROUND LINES AND INCIDENTAL PURPOSES, TO SOUTHERN CALIFORNIA EDISON COMPANY, RECORDED IN INSTRUMENT NO. 83-225090 OF OFFICIAL RECORDS. EASEMENT AFFECTS SUBJECT PROPERTY AND IS PLOTTED HEREON.

(10) AN EASEMENT FOR UNDERGROUND LINES AND INCIDENTAL PURPOSES, TO SOUTHERN CALIFORNIA EDISON COMPANY. RECORDED ON FEBRUARY 4, 1984 AS INSTRUMENT NO. 84-60435 OF OFFICIAL RECORDS. EASEMENT AFFECTS SUBJECT PROPERTY AND IS PLOTTED HEREON.

(12) AN EASEMENT FOR A 10' WIDE SANITARY SEWER EASEMENT AS PER MAP BOOK 185 PAGES 32 THRU 34 INCLUSIVE OF PARCEL MAPS OF SAID COUNTY. EASEMENT AFFECTS SUBJECT PROPERTY AND IS PLOTTED HEREON.

(13) AN EASEMENT FOR DRIVEWAY ACCESS, PARKING, SEWERS, UTILITIES, DRAINAGE AND INCIDENTAL PURPOSES PER CCR'S RECORDED DECEMBER 30, 1983 AS INSTRUMENT NO. 83-593255 OF OFFICIAL RECORDS. EASEMENT AFFECTS SUBJECT PROPERTY AND PORTIONS ARE PLOTTED HEREON.

(17) AN EASEMENT FOR TRASH COLLECTION PURPOSES AND INCIDENTAL PURPOSES. RECORDED APRIL 12, 1988 AS INSTRUMENT NO. 88-165632 OF OFFICIAL RECORDS. EASEMENT AFFECTS SUBJECT PROPERTY AND IS PLOTTED HEREON.

(20) AN EASEMENT FOR WATER PURPOSES AND INCIDENTAL PURPOSES. IN FAVOR OF GUADALUPE MANOR. RECORDED AUGUST 28, 1989 AS INSTRUMENT NO. 89-460048 OF OFFICIAL RECORDS. EASEMENT AFFECTS SUBJECT PROPERTY AND IS PLOTTED HEREON.

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO (I) THE U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT (HUD), (II) FIRST AMERICAN TITLE COMPANY AND TO THEIR SUCCESSORS AND ASSIGNS, (III) GUADALUPE MANOR, A CALIFORNIA NONPROFIT CORPORATION (IV) CENTENNIAL MORTGAGE, INC., A MISSOURI CORPORATION THAT:

I MADE AN ON THE GROUND SURVEY PER RECORD DESCRIPTION OF THE LAND SHOWN HEREON LOCATED IN THE CITY OF FOUNTAIN VALLEY, COUNTY OF ORANGE, STATE OF CALIFORNIA ON NOVEMBER 24, 2008, AND AGAIN ON JULY 24, 2009; AND THAT IT AND THIS MAP WERE MADE IN ACCORDANCE WITH THE HUD SURVEY INSTRUCTIONS AND REPORT, FORM HUD-92457, AND THE REQUIREMENTS FOR AN ALTA/ACSM LAND TITLE SURVEY, AS DEFINED IN THE "MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/ACSM LAND TITLE SURVEYS" DATED 2005.

TO THE BEST OF MY KNOWLEDGE, BELIEF AND INFORMATION, EXCEPT AS SHOWN HEREON: THERE ARE NO ENCROACHMENTS EITHER WAY ACROSS PROPERTY LINES; TITLE LINES AND LINES OF ACTUAL POSSESSION ARE THE SAME; AND THE PREMISES ARE FREE OF ANY 100/500 YEAR RETURN FREQUENCY FLOOD HAZARD, AND SUCH FLOOD FREE CONDITION IS SHOWN ON THE FEDERAL FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 06059C0253H.

DATE _____ ANACAL ENGINEERING COMPANY

_____
C.J. QUEYREL
1900 EAST LA PALMA STE 202
ANAHEIM, CA. 92805

NOTE: SECTION 8770.6 OF THE CALIFORNIA BUSINESS AND PROFESSIONS CODE STATES THAT THE USE OF THE WORD CERTIFY OR CERTIFICATION BY A LICENSED LAND SURVEYOR IN THE PRACTICE OF LAND SURVEYING OR THE PREPARATION OF MAPS, PLATS, REPORTS, DESCRIPTIONS OR OTHER SURVEYING DOCUMENTS ONLY CONSTITUTES AN EXPRESSION OF PROFESSIONAL OPINION REGARDING THOSE FACTS OR FINDINGS WHICH ARE THE SUBJECT OF THE CERTIFICATION AND DOES NOT CONSTITUTE A WARRANTY OR GUARANTEE, EITHER EXPRESSED OR IMPLIED.

REVISIONS			
NO.	DESCRIPTION	DATE	APP'D
1	RESURVEYED FOR HUD LOAN PURPOSES	7/30/09	

PROJECT ENGINEER
ANACAL ENGINEERING CO.
CIVIL ENGINEERING & LAND SURVEYING
1900 EAST LA PALMA AVENUE ~ SUITE 202 ~
ANAHEIM, CALIFORNIA 92805
PHONE: (714) 774-1763 FAX: (714) 774-4690
E-MAIL ADDRESS: ANACAL@ANACALENGINEERING.COM

DATE 11/25/08
SCALE 1" = 20'
DRAWN G. A. G.
CHECKED C. J. Q.

SHEET TITLE
A.L.T.A./A.C.S.M. LAND TITLE SURVEY

PROJECT
GUADALUPE MANOR
FOUNTAIN VALLEY, ORANGE COUNTY, CALIFORNIA
FHA PROJECT NO. 143-11088
17103 MAGNOLIA STREET
FOUNTAIN VALLEY, CALIFORNIA

A.C.C. NO. 09080AU

SHEET NO.
1 OF 1

Surveyor's Report

U.S. Department of Housing and Urban Development
Office of Housing
Federal Housing Commissioner

Instructions: Submit a completed, signed Surveyor's Report with all survey map/plat submissions.
See the Surveyor's Instructions for required map/plat submissions.
Identify pertinent observed and otherwise known conditions on the Surveyor's Report.

I certify that, on (date) 11/25/2008, I made a survey of the premises standing in the name of

Guadalupe Manor

situated at (city, county, state): Fountain Valley, Orange County, California

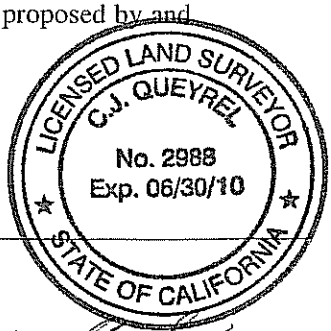
known as street numbers 17103 Magnolia

and shown on the accompanying survey entitled: ALTA/ACSM Land Title Survey

I made a careful inspection of said premises and of the buildings located thereon at the time of making such survey, and again, on (date) _____, and on such latter inspection, I found said premises to be standing in the name of: _____.

In my professional opinion, the following information reflects the conditions observed on the date of the last site inspection or disclosed in the process of researching title to the premise, and I further certify that such conditions(s) are shown on the survey map/plat dated 11/25/08 or has/have been updated thereon under Revision Date _____.

1. Rights of way, old highways or abandoned roads, lanes or driveways, drains, sewer or water pipes over and across said premises: N/A
2. Springs, streams, rivers, ponds or lakes located, bordering on or running through said premises: N/A
3. Cemeteries or family burying grounds located on said premises: N/A
4. Electricity, or electromagnetic/communications signal, towers, antenna, lines, or line supports located on, overhanging or crossing said premises: N/A
5. Disputed boundaries or encroachments. (If the buildings, projections or cornices thereof or signs affixed thereto, fences or other indications of occupancy encroach upon adjoining properties or the like encroach upon surveyed premises, specify all such): N/A
6. Earth moving work, building construction, or building additions within recent months: N/A
7. Building or possession lines. (In case of city or town property specify definitely as to whether or not walls are independent walls or party walls and as to all easements of support or "Beam Rights." In case of country property report specifically how boundary lines are evidenced, that is, whether by fences or otherwise): N/A
8. Recent street or sidewalk construction and/or any change in street lines either completed or proposed by and available from the controlling jurisdiction: N/A
9. Flood hazard. N/A
10. Site used as a solid waste dump, sump, or sanitary landfill. N/A



Surveyor's Name: (print or type)	License Number:	Signature
C. J. Queyrel	LS 2988	X

APPENDIX C

PRE-SURVEY QUESTIONNAIRE AND OTHER RELEVANT DOCUMENTATION

EBI Consulting

environmental | engineering | due diligence

Please fill out and sign this questionnaire to the best of your knowledge for the Engineer's/Scientist's site visit. Email to REResearchGroup@ebiconsulting.com or fax to (781) 425-3623, for our report files, and keep the original to provide to the Engineer or Scientist.

Subject Property Name: Our Lady of Guadalupe

Project #: 1722000558

Address:

17103 Magnolia Street

Fountain Valley, California 92708

Subject Property Owner: OUR LADY OF GUADALUPE
On-Site Property Contact: JEANNIE CHO
Telephone: 714-843-1121
Fax: 714-842-9321
Email: OURLADY OF GUADALUPE @ WSHMgmt.com

Julia Moore	BOARD MEMBER	[signature]	11-9-2022
Your Name	**Title**	**Signature**	**Date Signed**

ENVIRONMENTAL SITE ASSESSMENT PRE- SURVEY QUESTIONNAIRE

1. Describe the current uses of the property noting tenant names and oil/chemical usage. Affordable senior housing – NO chemical usage NO oil usage
2. Describe the past uses of the property noting tenant names and oil/chemical usage.
   N/A
3. Has a previous environmental site assessment report been prepared for the property? If yes, for what reason? Can EBI have a copy? YES - EBI should have copies as they performed the assessment
4. Has a subsurface investigation (Phase II) ever been conducted on the property, including soil sampling, groundwater sampling, or installation of groundwater monitoring wells? If yes, for what reason? What were the results? Can EBI have a copy of the report? Are there any groundwater monitoring wells currently located on the property?
   N/A
5. Has contamination been identified at the Subject Property? Describe the nature of the contamination (i.e., source, media impacted, location, sampling, cleanup activities, regulatory status, etc.). Can EBI have copies of related documentation? N/A

6. Has a spill or surficial release occurred at the Subject Property? Describe the nature of the spill/surficial release (i.e., source, location, response/cleanup actions, regulatory status, etc.). Can EBI have copies of related documentation? NONE

7. Is the Subject Property listed with the USEPA and/or the state environmental regulatory agency as a contaminated site? If yes, please describe. Can EBI have copies of related documentation? NO

8. Has there ever been previous sampling for Asbestos, Lead-Based Paint, Lead in Water, or Radon? If yes, please describe. Can EBI have copies of related documentation? EBI HAS PERFORMED EARLIER STUDIES AND SHOULD HAVE DOCUMENTATION

9. Has there been any Asbestos or Lead-Based Paint abatement or Radon mitigation conducted at the Subject Property? Are there Asbestos and/or Lead-Based Paint Operations and Maintenance Plans for the Subject Property? If yes, please describe. Can EBI have copies of related documentation? RADON IN PROCESS WITH EBI

10. Any known environmental liens, deed restrictions, or use limitations for the Property? If yes, please describe. Can EBI have copies of related documentation? NO

11. Any permitted or regulated activities (Hazardous waste generator, air) on the Property? If yes, please describe. NO

12. Are there any transformers or other electrical equipment, which may contain PCBs? If yes, please describe. Where are they? Who owns the transformer(s)? Who services them? N/A

13. Has an industrial or manufacturing operation, gas station, motor repair facility, commercial printing facility, dry cleaners, photo-developing laboratory, junk yard, landfill or waste, treatment, storage, disposal processing or recycling facility ever been located at or adjacent to the property? If yes, please describe. NO

14. Are there any discarded drums, barrels or containers, construction debris, damaged or discarded automobile or industrial batteries, or pesticides, paints or other chemicals in individual containers or drums of greater than five gallons or fifty gallons in aggregate located on the property? If yes, please describe. NO

15. Have there ever been any waste storage or treatment lagoons, pits, ponds, or surface impoundments on the property? If yes, please describe. NO

16. Does the property have floor drains not discharging to a sewer? Septic System? If yes, please describe. NO

17. Are there currently aboveground or underground storage tanks at the property? If yes, complete table. N/A

Type of Tank	Size	Content	Installation Date	Spill/Leak Detection? Y or N
	gal			
	gal			
	gal			
	gal			

18. Are you aware of any information to indicate that the Subject Property was sold for substantially below its fair market value? If so, please provide an explanation: NO

19. Additional comments and/or pertinent information relevant to this Phase I ESA: NO

DOCUMENT AND INFORMATION CHECKLIST

Please provide the following information for each property (as much as possible in electronic format) so the Engineer or Scientist can proceed with the survey of the property. Asterisk (*) items are critical to report completion. The documents will become exhibits in the Consultant's report.

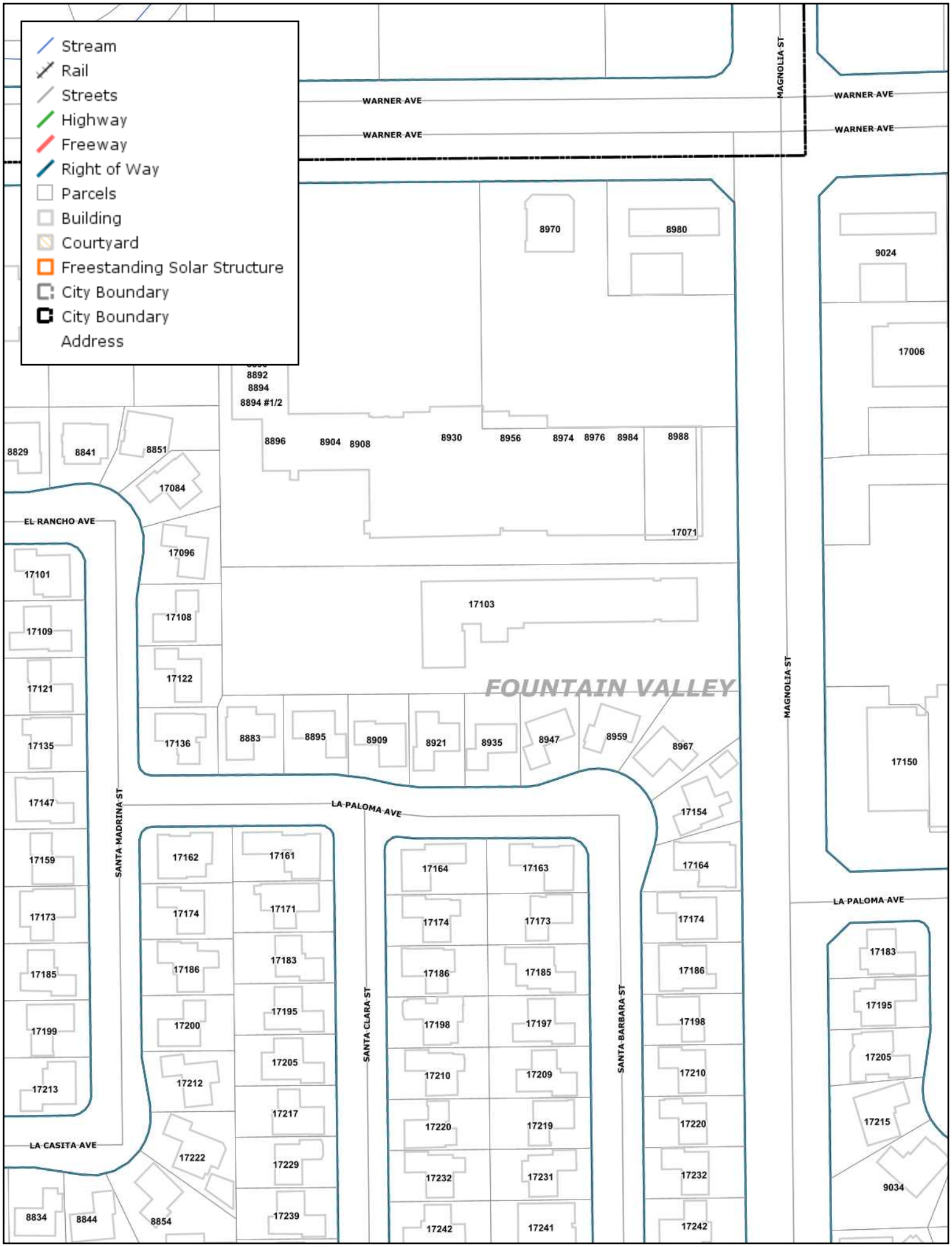
A. Plans	B. Municipal Documents	C. Additional Information
▪ ALTA Survey or Site Plan* ▪ Architectural Building Plans* - plans, elevations, wall section, foundation, HVAC & elec. schedules ▪ Reduced scale Site and Building Plans ALREADY PROVIDED TO CENTENNIAL	▪ Certificate of Occupancy* ▪ Building Permit* ▪ Façade inspection compliance* ▪ Copy of tax cards ▪ Copy of violations ▪ Most recent fire inspection ▪ Most recent building code inspection	▪ Capital expense report for 5 years* ▪ Tenant Rent Roll* ▪ 2 Most Recent **REAC Inspections** ▪ **HUD Fund Authorization Forms** ▪ Roof warranty ▪ History of recent improvements ▪ Schedule of Floor Area Measurements - Gross and Rentable Square Feet per building ▪ Previous Due Diligence or Building Component Reports, including, but not limited to, façade*, roof*, mechanical*, electrical, elevator, sprinkler, fire alarm or life safety equipment, or pavement. ▪ Copy of most Recent Appraisal N/A

EBI ACCESS REQUIREMENTS

At the time of the site visit the Consultant is required to gain access to all areas of the property. This includes:

- All building roofs, unless pitched asphalt shingles. This may require you to obtain and provide a ladder.
- All building perimeters
- All site amenities
- **All vacant or down units**
- All building interiors, including as applicable, common areas, lobbies, a representative sampling of offices, retail spaces, manufacturing or assembly areas, or apartments, community rooms, exercise rooms, pool areas, storage rooms, attics and basements, garages.
- All mechanical, electric, sprinkler, HVAC, utility, service, elevator, storage and equipment rooms

THIS INSPECTION WAS COMPLETED BY EBI


Stream
Rail
Streets
Highway
Freeway
Right of Way
Parcels
Building
Courtyard
Freestanding Solar Structure
City Boundary
City Boundary
Address
WARNER AVE
WARNER AVE
WARNER AVE
WARNER AVE
MAGNOLIA ST
MAGNOLIA ST
8970
8980
9024
17006
8892
8894
8894 #1/2
8896
8904
8908
8930
8956
8974
8976
8984
8988
8829
8841
8851
17084
17071
EL RANCHO AVE
17096
17101
17103
17108
17109
17121
17122
FOUNTAIN VALLEY
17135
17136
8883
8895
8909
8921
8935
8947
8959
8967
17150
17147
17154
SANTA MADRINA ST
LA PALOMA AVE
17159
17162
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LA CASITA AVE
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17183
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17205
17215
9034
8834
8844
8854
17239
17242
17241
17242
SANTA CLARA ST
SANTA BARBARA ST
LA PALOMA AVE

EBI Consulting
environmental | engineering | due diligence

21 B Street
Burlington, MA 01803
Tel: (781) 273-2500
Fax: (781) 425-3623
www.ebiconsulting.com

October 21, 2022
Rick Miller
City Clerk
Rick.Miller@fountainvalley.org

Re: Phase I Environmental Site Assessment Public Records Request
Our Lady of Guadalupe
17103 Magnolia Street, Fountain Valley, California 92708
EBI Project No. 1722000558

To Whom it May Concern:
EBI Consulting (EBI) is conducting a Phase I Environmental Site Assessment (ESA) at the above-referenced Subject Property. As part of the ESA process, I would like to request access to records regarding the following, as applicable:

- Current and historical building permits
- Current and historical Certificates of Occupancy
- Dates of public sewer and water connection
- Installation or removal of storage tanks (above and underground)
- Hazardous materials storage or release
- Hazardous waste generation or discharge
- Asbestos or lead-based paint abatement

I understand that these records may not be available. If these records are available, please forward to EBI at reresearchgroup@ebiconsulting.com; via fax at (781) 425-3623, or at the address below. If the fee for such records will exceed $50.00, please contact me prior to proceeding. If there are any questions or concerns, please do not hesitate to contact me.

Sincerely,

Erica Kevnick
21 B Street
Burlington, MA 01803
ekevnick@ebiconsulting.com

EBI Consulting
environmental | engineering | due diligence

21 B Street
Burlington, MA 01803
Tel: (781) 273-2500
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October 21, 2022
Rick Miller
City Clerk
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Re: Phase I Environmental Site Assessment Public Records Request
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To Whom it May Concern:
EBI Consulting (EBI) is conducting a Phase I Environmental Site Assessment (ESA) at the above-referenced Subject Property. As part of the ESA process, I would like to request access to records regarding the following, as applicable:

- Installation or removal of storage tanks (above and underground)
- Hazardous materials storage or release
- Hazardous waste generation or discharge
- Asbestos or lead-based paint abatement
- Open fire code violations

I understand that these records may not be available. If these records are available, please forward to EBI at reresearchgroup@ebiconsulting.com; via fax at (781) 425-3623, or at the address below. If the fee for such records will exceed $50.00, please contact me prior to proceeding. If there are any questions or concerns, please do not hesitate to contact me.

Sincerely,

Erica Kevnick
21 B Street
Burlington, MA 01803
ekevnick@ebiconsulting.com

Erica Kevnick

To: Rick.Miller@fountainvalley.org
Subject: Records Request 1722000558
Attachments: 1722000558 Fountain Valley CA FOIA Form.pdf; 1722000558 Fire Department Records Request.pdf; 1722000558 Building Department Records Request.pdf

To Whom it May Concern,

EBI Consulting is conducting a Phase I Environmental Site Assessment in Fountain Valley, California (EBI Project No. 1722000558). As part of this process, I have attached public records request for your review. Please let me know if you need anything else.

Thank you,

Erica Kevnick
Operations Support Coordinator
ekevnick@ebiconsulting.com
www.ebiconsulting.com | Blog



EBI's Notice of Collection and Privacy Policy

EBI Consulting
environmental | engineering | due diligence

21 B Street
Burlington, MA 01803
Tel: (781) 273-2500
Fax: (781) 425-3623
www.ebiconsulting.com

October 21, 2022
Orange County Health Department
https://orangecounty.nextrequest.com/requests/new?dept_id=3368

Re: Phase I Environmental Site Assessment Public Records Request
Our Lady of Guadalupe
17103 Magnolia Street, Fountain Valley, California 92708
EBI Project No. 1722000558

To Whom it May Concern:
EBI Consulting (EBI) is conducting a Phase I Environmental Site Assessment (ESA) at the above-referenced Subject Property. As part of the ESA process, I would like to request access to records regarding the following, as applicable:

- Current and historical environmental health code violations
- Current and historical environmental health permits
- Asbestos or lead-based paint abatement
- Information on any septic system
- Information on any potable water well

I understand that these records may not be available. If these records are available, please forward to EBI at reresearchgroup@ebiconsulting.com; via fax at (781) 425-3623, or at the address below. If the fee for such records will exceed $50.00, please contact me prior to proceeding. If there are any questions or concerns, please do not hesitate to contact me.

Sincerely,

Erica Kevnick
21 B Street
Burlington, MA 01803
ekevnick@ebiconsulting.com

Request Visibility: Unpublished

Request 22-5167 Open

Dates

Received

October 21, 2022 via web

Requester

Erica Kevnick

ekevnick@ebiconsulting.com

Staff Assigned

Departments

Environmental Health

Point of contact

Sandra Martin

Request

Re: Phase I Environmental Site Assessment Public Records Request

Our Lady of Guadalupe

17103 Magnolia Street, Fountain Valley, California 92708

EBI Project No. 1722000558

To Whom it May Concern:

EBI Consulting (EBI) is conducting a Phase I Environmental Site Assessment (ESA) at the above-referenced Subject Property. As part of the ESA process, I would like to request access to records regarding the following, as applicable:

- Current and historical environmental health code violations
- Current and historical environmental h...

Show more

Timeline | Documents

External Message Requester + Staff

The County is processing your request and will provide you with the status of your PRA request within 10 calendar days. If the 10th day is a weekend or holiday, the reply will be the next business day. A list of County Custodian of Records and Frequently Asked Questions can be found here.

October 21, 2022, 11:46am

Department Assignment Public

Environmental Health

Request Opened Public

Request received via web

EXXON #7-4283 (T0605901535) - (MAP)

8980 WARNER
FOUNTAIN VALLEY, CA 92708
ORANGE COUNTY
LUST CLEANUP SITE (INFO)
OPEN - REMEDIATION AS OF 10/18/1999 - DEFINITION
PRINTABLE CASE SUMMARY / CSM REPORT

CUF Claim #: 14467
CUF Priority Assigned: D
CUF Amount Paid: $1,475,744

CLEANUP OVERSIGHT AGENCIES
ORANGE COUNTY LOP *(LEAD) - CASE #: 92UT055*
CASEWORKER: ***KARL BEWLEY***
SANTA ANA RWQCB (REGION 8) - *CASE #: 083002067T*
CASEWORKER: ***CHRIS MARINO***

Regulatory Profile

PRINTABLE CASE SUMMARY

CLEANUP STATUS - DEFINITIONS

OPEN - REMEDIATION AS OF 10/18/1999 - CLEANUP STATUS HISTORY

POTENTIAL CONTAMINANTS OF CONCERN
GASOLINE

POTENTIAL MEDIA OF CONCERN
AQUIFER USED FOR DRINKING WATER SUPPLY

FILE LOCATION
LOCAL AGENCY

DESIGNATED GROUNDWATER BENEFICIAL USE(S) - DEFINITIONS
MUN, AGR, IND, PROC, 8 - Note: Also incl parts of 801.13, 801.14, 845.61 - Note: Also incl parts of 801.13, 801.14, 845.61, 845.63.

DWR GROUNDWATER SUB-BASIN NAME
Coastal Plain Of Orange County (8-001)

CALWATER WATERSHED NAME
Santa Ana River - Lower Santa Ana River - East Coastal Plain (801.11)

GROUNDWATER MONITORING FREQUENCY
OF WELLS MONITORED - QUARTERLY : 12, SEMI-ANNUALLY : 5
REASONS FOR QUARTERLY OR MONTHLY OR OTHER GROUNDWATER MONITORING:

- Well Being Sampled During Remedial Action for Progress Assessment

Site History

Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

Copyright © 2022 State of California

July 21, 2022
Cardno 238000237.Q222

Mr. Karl Bewley
Orange County Health Care Agency
Division of Environmental Health
1241 East Dyer Road, Suite 120
Santa Ana, California 92705-5611

1735 E Wilshire Ave #805
Santa Ana, CA 92705
USA
Phone **+1.800.499.8950**
Fax 949.457.8956

www.cardno.com

SUBJECT **Second Quarter 2022 Groundwater Monitoring and Status Report**
Former Exxon Station 74283
8980 Warner Avenue, Fountain Valley, California
OCHCA Case No. 92UT055

Mr. Bewley:

At the request of ExxonMobil Environmental and Property Solutions, on behalf of ExxonMobil Oil Corporation, Cardno, now Stantec, is submitting the *Second Quarter 2022 Groundwater Monitoring and Status Report* for the subject site. The format used for the report consolidates groundwater sampling (where applicable), Title 23, Subchapter 16 reporting and consultant progress updates into one summary report.

Please call the undersigned at 805.947.5864 if you have questions.

Sincerely,

Andy Nelson
Senior Geologist
P.G. 8360
for Cardno
Direct Line: 805.947.5864
Email: andy.nelson@cardno.com

cc: Ms. Regan O'Brien, ExxonMobil Environmental and Property Solutions Company
Ms. Jennifer Talbert, G&M Oil Company, Property Owner
Ms. Nichole Pagano, ARCADIS US, Inc.

July 21, 2022
Cardno 238000237.Q222

Second Quarter 2022 Groundwater Monitoring and Status Report

1735 E Wilshire Ave #805
Santa Ana, CA 92705
USA
Phone **+1.800.499.8950**
Fax 949.457.8956

www.cardno.com

RAS Location No.:	74283
Address:	8980 Warner Avenue, Fountain Valley, California
ExxonMobil Environmental Engineer:	Ms. Regan O'Brien
Consulting Co./Contact Person:	Cardno/Mr. Andy Nelson, 805.947.5864
Primary Agency:	Mr. Karl Bewley Orange County Health Care Agency (OCHCA) Division of Environmental Health 1241 East Dyer Road, Suite 120 Santa Ana, California 92705-5611
Site Status:	Operating G&M Oil service station and car wash facility
Case No.:	92UT055

Work Performed This Quarter

- 05/16/22 – Submitted the *First Quarter 2022 Status Report*.
- 04/26-28/22 – Inspected the condition of the monitoring wells. Performed low flow/no-purge groundwater monitoring and sampling event. Purge water was transported to Crosby & Overton's facility in Long Beach, California, under a non-hazardous waste manifest (attached). Cardno was unable to obtain a permit to sample the wells in the street during this event as the California Department of Transportation (Caltrans) was conducing work on the 405 freeway.

Well Conditions

- The wells appeared to be acceptable and secure.
- The total depth of well AS/SVE1 measured during this event was 23.23 feet below top of casing (btc), whereas the depth recorded during installation was 25 feet btc, indicating 1.77 feet of sediment in the well. The well was redeveloped in February 2021 and 0.42 foot of sediment was removed. Well AS/SVE1 is screened from 22 to 25 feet btc, and groundwater was measured at 12.17 feet btc during this event, allowing for 1.23 feet of unobstructed well screen. Because this well is not intended as a monitoring well and other nearby wells adequately delineate hydrocarbon concentrations, additional redevelopment does not appear necessary.
- The total depth of well AS/SVE7 measured during this event was 22.05 feet btc, whereas the depth recorded during installation was 25 feet btc, indicating 2.95 feet of sediment in the well. The well was redeveloped in February 2021, but only 0.02 foot of sediment was removed. Cardno recommends attempting to redevelop this well again as the screened interval of this well (22 to 25 feet btc) is obstructed by sediment.
- The total depth of well MW3 measured during this event was 37.48 feet btc, whereas the depth recorded during installation was 40.5 feet btc, indicating 3.02 feet of sediment in the well. The well was redeveloped in February 2021 and 4.26 feet of sediment was removed. Well MW3 is screened from 15 to 40.5 feet btc, and the depth to groundwater was measured at 13.50 feet btc during this event, allowing for 22.48 feet of unobstructed well screen. Therefore, additional redevelopment does not appear necessary.

Trend Analysis and Conclusions

- Groundwater elevations generally increased compared to fourth quarter 2022.
- The groundwater flow was to the northeast in the upper zone, to the northeast in the intermediate zone, and to the southeast in the lower zone.
- Benzene was detected above laboratory RLs in groundwater samples collected from six of 20 sampled wells at stable to decreasing concentrations, except for wells MW4A and AS/SVE5, which increased.

- MTBE was detected above laboratory RLs in groundwater samples collected from seven of 20 sampled wells at stable to decreasing concentrations.
- TBA was detected above laboratory RLs in groundwater samples collected from five of 20 sampled wells at stable to decreasing concentrations, except for well MW4A, which increased.

Work Proposed for Next Quarter

- Submit this groundwater monitoring and status report.
- Submit a corrective action plan for on-site remediation, including a work plan for off-site assessment.
- Submit a work plan for redevelopment of well AS/SVE7.

For questions regarding this report, please contact Mr. Andy Nelson at 805.947.5864.

Sincerely,



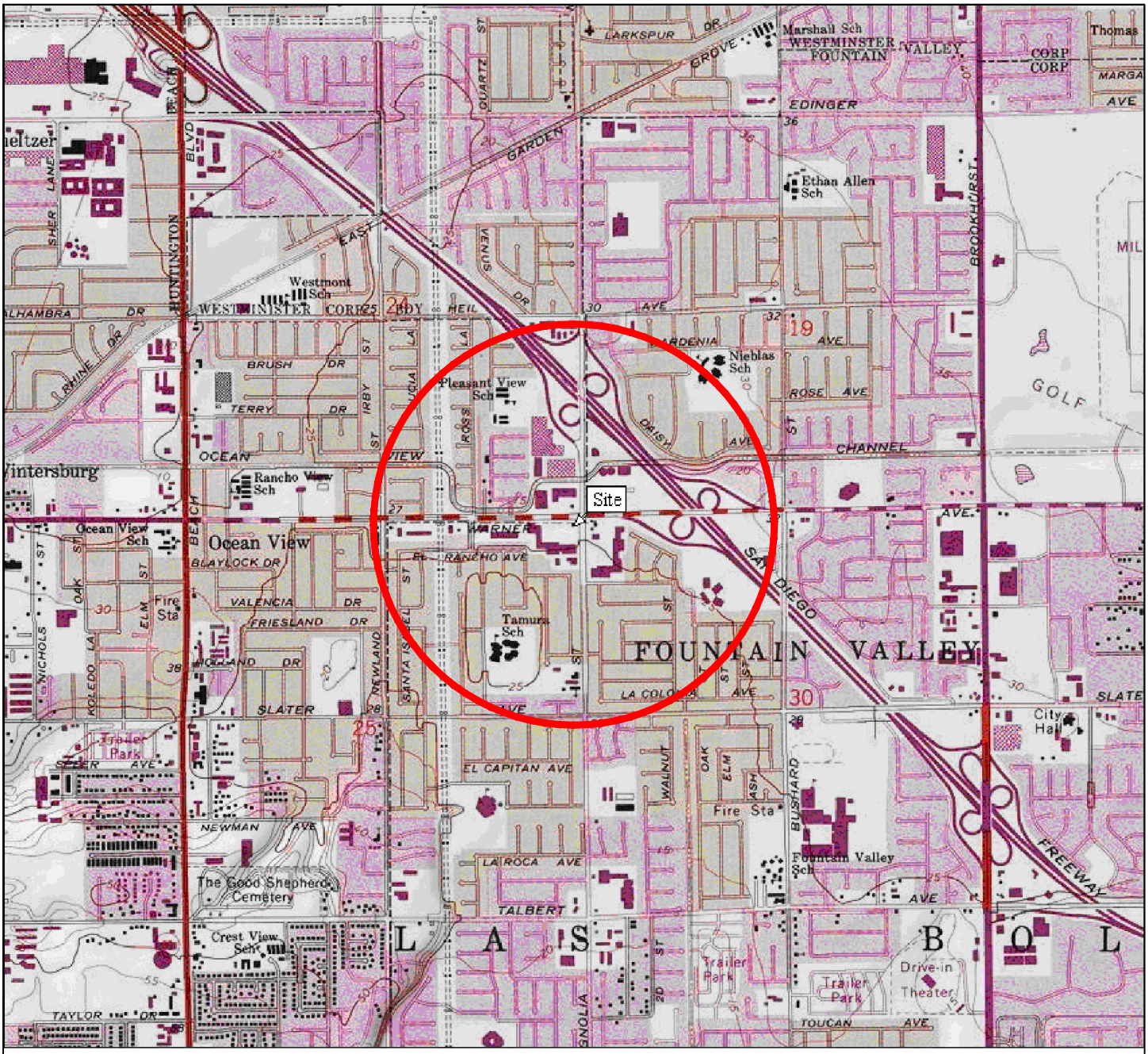
Andy Nelson
Senior Geologist
P.G. 8360
for Cardno
Direct Line: 805.947.5864
Email: andy.nelson@cardno.com

Attached

- Acronym List
- Site Location Map (Plate 1)
- Generalized Site Plan (Plate 2)
- Groundwater Elevation Map, Upper Screened Wells (Plate 3)
- Benzene Groundwater Concentration Map, Upper Screened Wells (Plate 4)
- MTBE Groundwater Concentration Map, Upper Screened Wells (Plate 5)
- TBA Groundwater Concentration Map, Upper Screened Wells (Plate 6)
- Groundwater Elevation Map, Intermediate Screened Wells (Plate 7)
- Benzene Groundwater Concentration Map, Intermediate Screened Wells (Plate 8)
- MTBE Groundwater Concentration Map, Intermediate Screened Wells (Plate 9)
- TBA Groundwater Concentration Map, Intermediate Screened Wells (Plate 10)
- Groundwater Elevation Map, Lower Screened Wells (Plate 11)
- Benzene Groundwater Concentration Map, Lower Screened Wells (Plate 12)
- MTBE Groundwater Concentration Map, Lower Screened Wells (Plate 13)
- TBA Groundwater Concentration Map, Lower Screened Wells (Plate 14)
- Groundwater Monitoring and Sampling Schedule (Table 1)
- Water Level Measurements and Groundwater Analyses (Table 2)
- Cumulative Water Level Measurements and Groundwater Analyses (Table 3)
- Constituents Detected in Groundwater by Full Scan 8260B – Cumulative Data (Table 4)
- Laboratory Analytical Report
- Well Status Log
- Field Logs
- Field Protocol
- Non-Hazardous Waste Manifest for Fourth Quarter 2021
- GeoTracker Confirmation Pages

Acronym List

µg/L	Micrograms per liter
µg/m^3	Micrograms per cubic meter
µs	Microsiemens
1,2-DCA	1,2-dichloroethane
acfm	Actual cubic feet per minute
AS	Air sparge
AST	Aboveground storage tank
bgs	Below ground surface
BTEX	Benzene, toluene, ethylbenzene, and total xylenes
cfm	Cubic feet per minute
COC	Chain-of-Custody
CPT	Cone Penetration (Penetrometer) Test
DIPE	Di-isopropyl ether
DO	Dissolved oxygen
DOT	Department of Transportation
DPE	Dual-phase extraction
DTW	Depth to water
EDB	1,2-dibromoethane
EPA	Environmental Protection Agency
ESL	Environmental screening level
ETBE	Ethyl tertiary butyl ether
FID	Flame-ionization detector
fpm	Feet per minute
GAC	Granular activated carbon
gpd	Gallons per day
gpm	Gallons per minute
GWPTS	Groundwater pump and treat system
HIT	High-intensity targeted
HVOC	Halogenated volatile organic compound
J	Estimated value between MDL and PQL (RL)
LEL	Lower explosive limit
LPC	Liquid-phase carbon
LRP	Liquid-ring pump
LUFT	Leaking underground fuel tank
LUST	Leaking underground storage tank
MCL	Maximum contaminant level
MDL	Method detection limit
mg/kg	Milligrams per kilogram
mg/L	Milligrams per liter
mg/m^3	Milligrams per cubic meter
MPE	Multi-phase extraction
MRL	Method reporting limit
msl	Mean sea level
MTBE	Methyl tertiary butyl ether
MTCA	Model Toxics Control Act
NAI	Natural attenuation indicators
NAPL	Non-aqueous phase liquid
NEPA	National Environmental Policy Act
NGVD	National Geodetic Vertical Datum
NPDES	National Pollutant Discharge Elimination System
O&M	Operations and Maintenance
ORP	Oxidation-reduction potential
OSHA	Occupational Safety and Health Administration
OVA	Organic vapor analyzer
P&ID	Process and Instrumentation Diagram
PAH	Polycyclic aromatic (or polyaromatic) hydrocarbon
PCB	Polychlorinated biphenyl
PCE	Tetrachloroethene or perchloroethylene
PID	Photo-ionization detector
PLC	Programmable logic control
POTW	Publicly-owned treatment works
ppmv	Parts per million by volume
PQL	Practical quantitation limit
psi	Pounds per square inch
PVC	Polyvinyl chloride
QA/QC	Quality assurance/quality control
RBSL	Risk-based screening levels
RCRA	Resource Conservation and Recovery Act
RL	Reporting limit
scfm	Standard cubic feet per minute
SSTL	Site-specific target level
STLC	Soluble threshold limit concentration
SVE	Soil vapor extraction
SVOC	Semi-volatile organic compound
TAME	Tertiary amyl methyl ether
TBA	Tertiary butyl alcohol
TCE	Trichloroethene
TOC	Top of well casing elevation; datum is msl
TOG	Total oil and grease
TPH	Total petroleum hydrocarbons
TPHd	Total petroleum hydrocarbons as diesel
TPHg	Total petroleum hydrocarbons as gasoline
TPHmo	Total petroleum hydrocarbons as motor oil
TPHs	Total petroleum hydrocarbons as stoddard solvent
TRPH	Total recoverable petroleum hydrocarbons
UCL	Upper confidence level
USCS	Unified Soil Classification System
USGS	United States Geologic Survey
UST	Underground storage tank
VCP	Voluntary Cleanup Program
VOC	Volatile organic compound
VPC	Vapor-phase carbon



FN 238000237TOPO03

EXPLANATION

1/2-mile radius circle

N

APPROXIMATE SCALE

0 0.5 1 mile

SOURCE:
Modified from a map
provided by
National Geographic's TOPO!

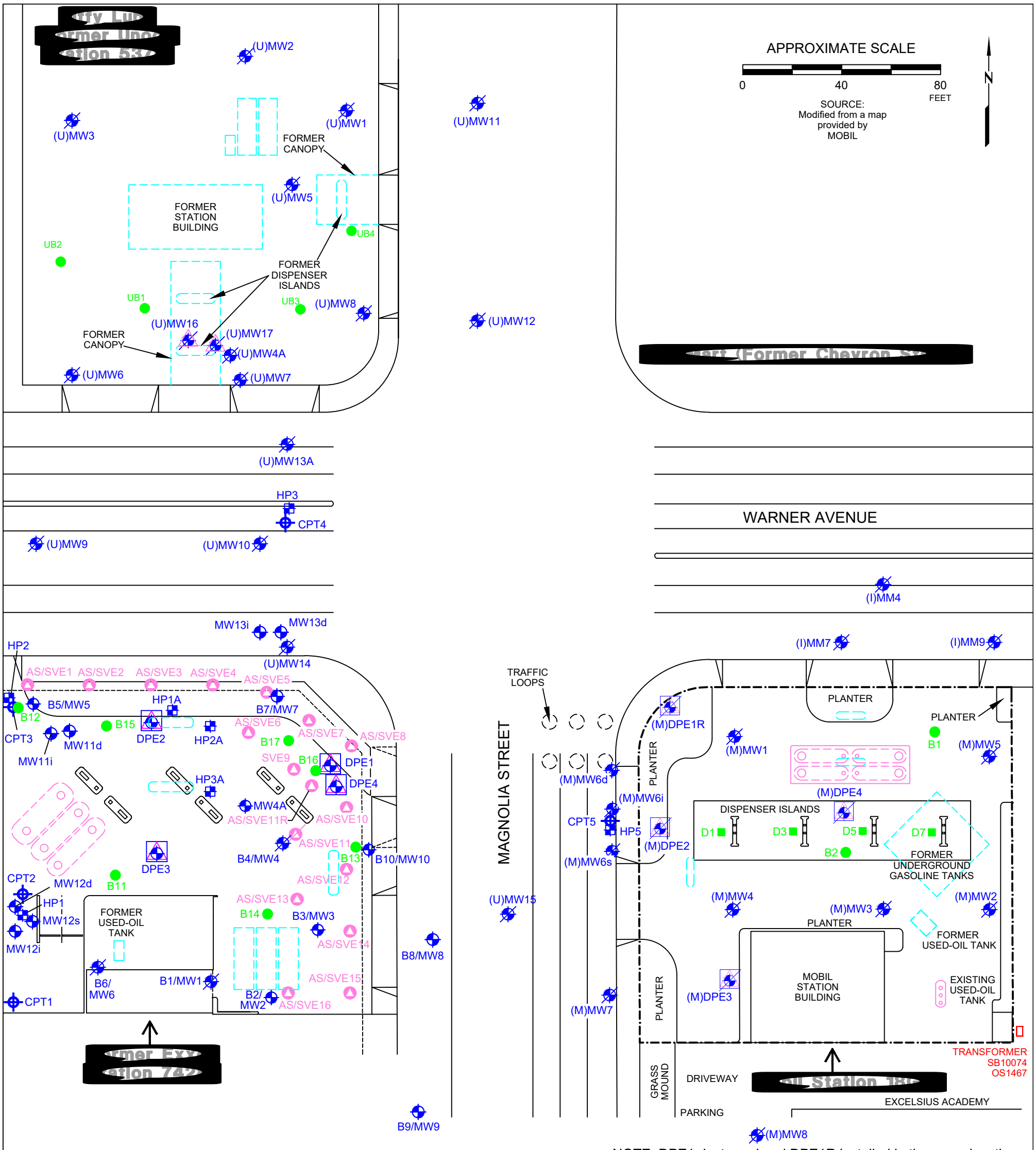
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LOCATION

FORMER EXXON STATION 74283
8980 Warner Avenue
Fountain Valley, California

PROJECT
238000237

CAT
1



NOTE: DPE1 destroyed and DPE1R installed in the same location

FN 2380002370012

EXPLANATION

B10/MW10	Groundwater monitoring well installed by Exxon
B6/MW6	Abandoned groundwater monitoring well
MW13d	Cluster well [shallow(s), intermediate(i) and deep(d)]
AS/SVE16	Air sparge/soil vapor extraction well
SVE9	Damaged well-no sparge well showing
CPT5	Cone penetration test/geoprobe boring
DPE4	Dual-phase extraction well
HP5	Hydropunch™ boring
B17	Soil boring
AS/SVE11	Destroyed air sparge/soil vapor extraction well
(M)MW8	Abandoned groundwater monitoring well installed by Mobil
D7	Hand-auger boring
(M)MW6d	Abandoned cluster well [shallow(s), intermediate(i) and deep(d)]
(M)DPE4	Abandoned dual-phase extraction well
(U)MW17	Abandoned groundwater monitoring well/soil vapor extraction well installed by Unocal
(U)MW15	Abandoned groundwater monitoring well installed by Unocal
UB4	Soil boring drilled by Alton Geoscience for Unocal Station 5376 investigation
(I)MM9	Abandoned Independent Development Corporation groundwater monitoring well
	Former dispenser island
	Former underground storage tank
	Existing underground storage tank
	Dispenser island

Cardno now Stantec

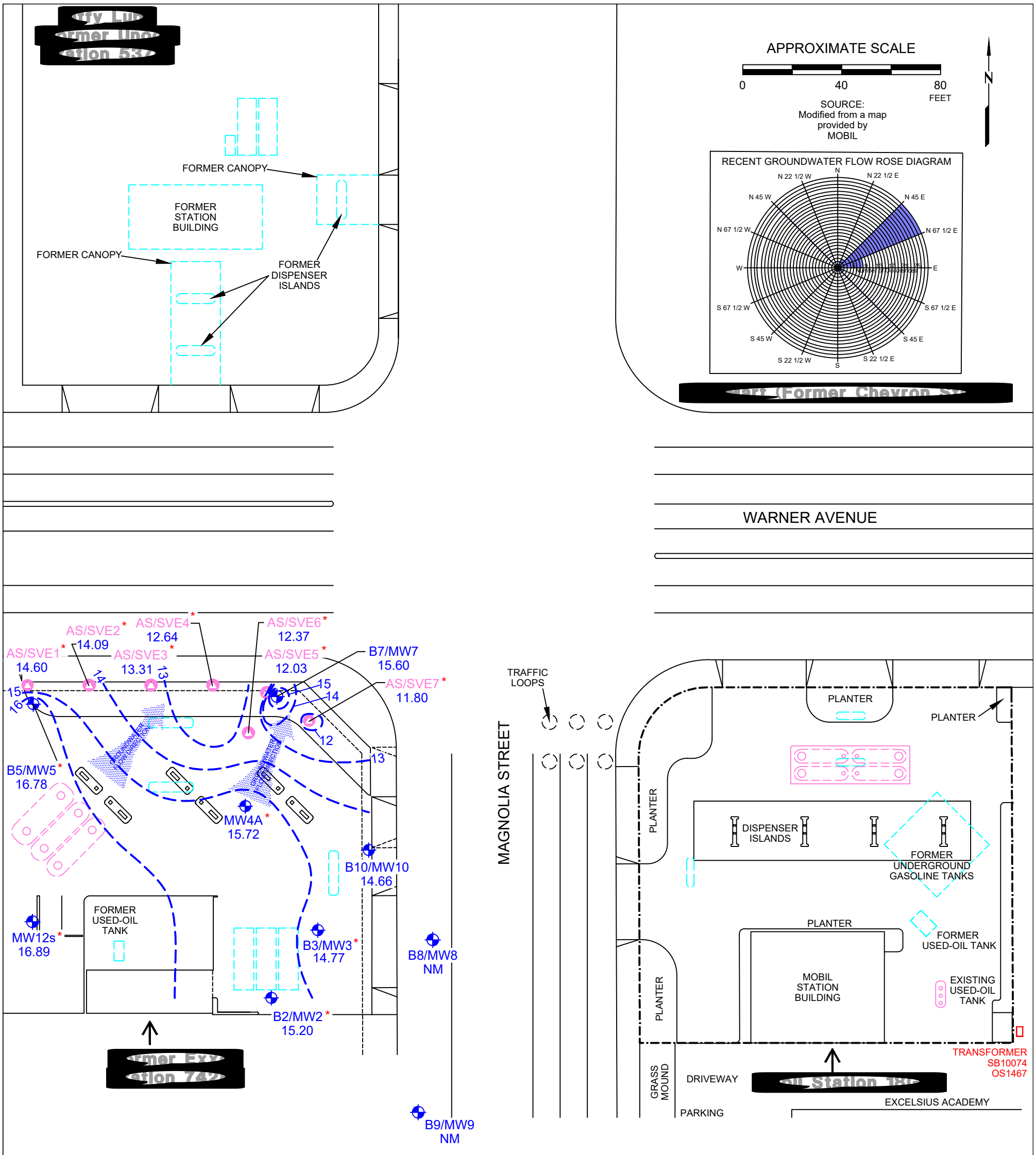
[redacted]

FORMER EXXON STATION 74283
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FIG.
2

DATE: 07/21/22



FN 2380002370012

EXPLANATION

B10/MW10	Groundwater monitoring well installed by Exxon		Former dispenser island
MW12s	Cluster well [shallow(s), intermediate(i) and deep(d)]		Former underground storage tank
AS/SVE7	Air sparging/soil vapor extraction well		Existing underground storage tank
	Groundwater elevation in feet relative to mean sea level		Dispenser island
NM	Not measured		
*	Well screen submerged		
	Line of equal groundwater elevation		

NOTE: Dual-phase extraction in progress. Groundwater elevations may not reflect local groundwater flow direction.

Cardno now Stantec

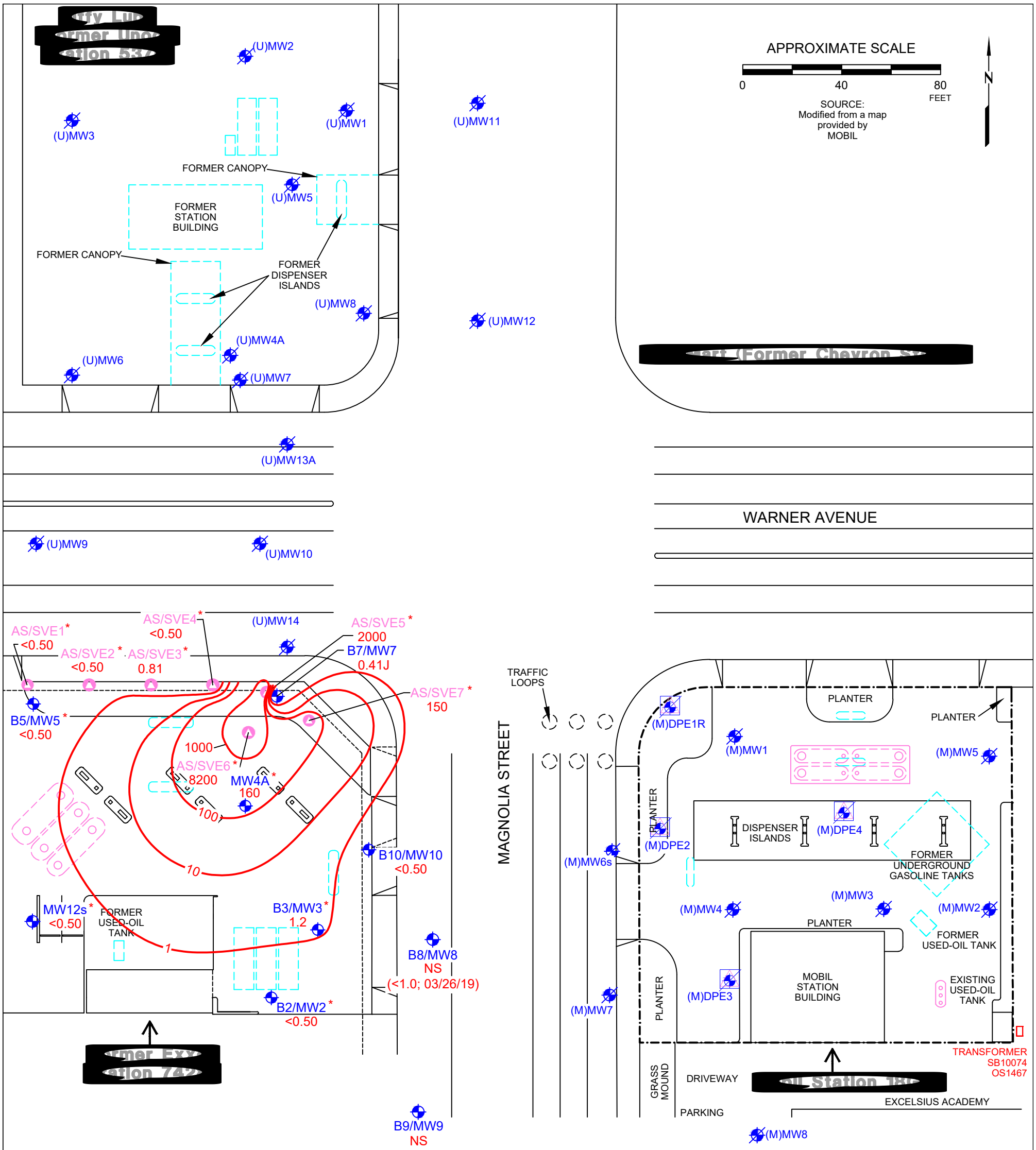
GROUNDWATER ELEVATION [illegible] SCREENED WE[illegible] 7/26-28[illegible]

FORMER EXXON STATION 74283
8980 Warner Avenue
Fountain Valley, California

PROJECT
238000237

FIG.
3

DATE: 07/21/22



FN 2380002370012

EXPLANATION

B10/MW10	Groundwater monitoring well installed by Exxon	J	Estimated value between method detection limit and practical quantitation limit
MW12s	Cluster well [shallow(s), intermediate(i) and deep(d)]	NS	Not sampled
AS/SVE7	Air sparging/soil vapor extraction well	(<1.0; 03/26/19)	Data from most recent sampling event
(M)MW8	Abandoned groundwater monitoring well installed by Mobil		Line of equal benzene concentration (dashed where inferred)
(M)DPE4	Abandoned dual-phase extraction well		Former dispenser island
(U)MW15	Abandoned groundwater monitoring well installed by Unocal		Former underground storage tank
	Benzene concentration in micrograms per liter		Existing underground storage tank
<	Less than the stated laboratory reporting limit		Dispenser island
*	Well screen submerged		

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GROUNDWATER CONCENTRATIONS
SCREENED WELLS
(7/26-28/

FORMER EXXON STATION 74283
8980 Warner Avenue
Fountain Valley, California

PROJECT 238000237

FIG. 4

DATE: 07/21/22

APPROXIMATE SCALE

0 40 80 FEET

SOURCE: Modified from a map provided by MOBIL

N

(U)MW2
(U)MW3
(U)MW1
(U)MW11
FORMER CANOPY
(U)MW5
FORMER STATION BUILDING
FORMER CANOPY
FORMER DISPENSER ISLANDS
(U)MW8
(U)MW12
(U)MW4A
(U)MW6
(U)MW7
(U)MW13A
WARNER AVENUE
(U)MW9
(U)MW10
(U)MW14
AS/SVE2 * <0.50
AS/SVE4 * 1.5
AS/SVE5 * 17
AS/SVE1 * <0.50
AS/SVE3 * 0.24J
B7/MW7 0.66
B5/MW5 * <0.50
AS/SVE6 * 50
AS/SVE7 * <10
10
MW4A * 30
B10/MW10 <0.50
FORMER USED-OIL TANK
MW12s * <0.50
B3/MW3 * 1.6
B8/MW8 NS (<2.0; 03/26/19)
1
B2/MW2 * 0.50
B9/MW9 NS (<2.0; 03/26/19)
TRAFFIC LOOPS
MAGNOLIA STREET
PLANTER
(M)DPE1R
(M)MW1
(M)MW5
PLANTER
PLANTER
(M)DPE2
DISPENSER ISLANDS
(M)DPE4
(M)MW6s
FORMER UNDERGROUND GASOLINE TANKS
(M)MW3
(M)MW4
(M)MW2
PLANTER
FORMER USED-OIL TANK
(M)DPE3
MOBIL STATION BUILDING
EXISTING USED-OIL TANK
(M)MW7
PLANTER
TRANSFORMER SB10074 OS1467
GRASS MOUND
DRIVEWAY
EXCELSIUS ACADEMY
PARKING
(M)MW8

FN 2380002370012

EXPLANATION

B10/MW10	Groundwater monitoring well installed by Exxon	NS	Not sampled
MW12s	Cluster well [shallow(s), intermediate(i) and deep(d)]	(<2.0; 03/26/19)	Data from most recent sampling event
AS/SVE7	Air sparging/soil vapor extraction well		Line of equal MTBE concentration (dashed where inferred)
(M)MW8	Abandoned groundwater monitoring well installed by Mobil		Former dispenser island
(M)DPE4	Abandoned dual-phase extraction well		Former underground storage tank
(U)MW15	Abandoned groundwater monitoring well installed by Unocal		Existing underground storage tank
	MTBE concentration in micrograms per liter		Dispenser island
<	Less than the stated laboratory reporting limit		
*	Well screen submerged		

Cardno now Stantec

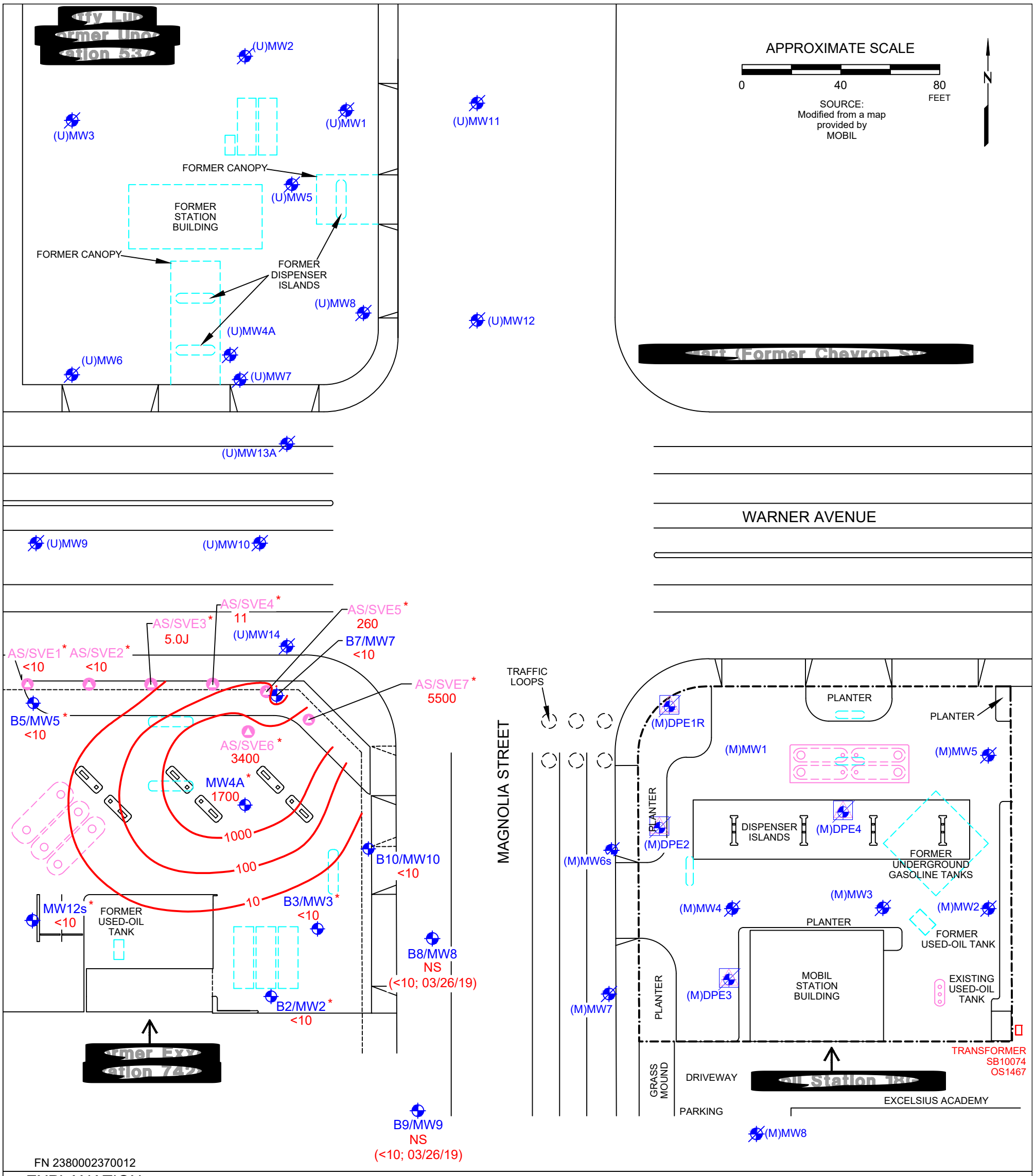
GROUNDWATER CONCENTRATIONS IN WELLS SCREENED WITHIN THE [illegible] 7/26-28/

FORMER EXXON STATION 74283
8980 Warner Avenue
Fountain Valley, California

PROJECT 238000237

FIG 5

DATE: 07/21/22



FN 2380002370012

EXPLANATION

B10/MW10	Groundwater monitoring well installed by Exxon
MW12s	Cluster well [shallow(s), intermediate(i) and deep(d)]
AS/SVE7	Air sparging/soil vapor extraction well
(M)MW8	Abandoned groundwater monitoring well installed by Mobil
(M)DPE4	Abandoned dual-phase extraction well
(U)MW15	Abandoned groundwater monitoring well installed by Unocal
	TBA concentration in micrograms per liter
<	Less than the stated laboratory reporting limit
*	Well screen submerged
J	Estimated value between method detection limit and practical quantitation limit
NS	Not sampled
(<10; 03/26/19)	Data from most recent sampling event
	Line of equal TBA concentration (dashed where inferred)
	Former dispenser island
	Former underground storage tank
	Existing underground storage tank
	Dispenser island

Cardno now Stantec

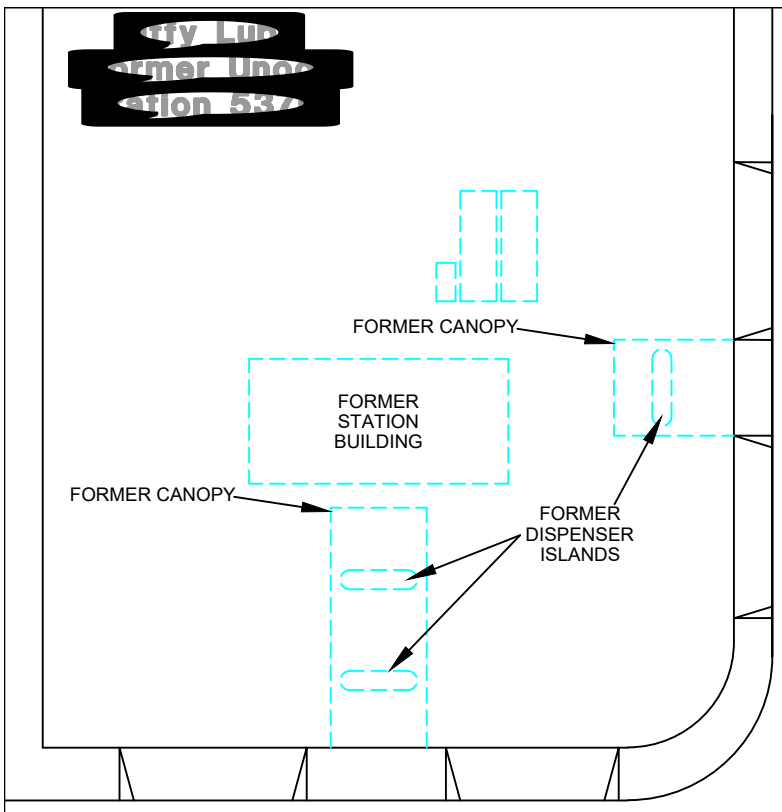
[redacted] GROUNDWATER CONCENTRATIONS [redacted] SCREENED WELLS [redacted] 726-287

FORMER EXXON STATION 74283
8980 Warner Avenue
Fountain Valley, California

PROJECT
238000237

FIG
6

DATE: 07/21/22

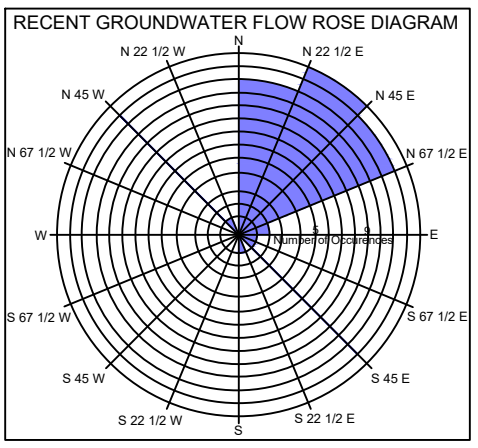


APPROXIMATE SCALE

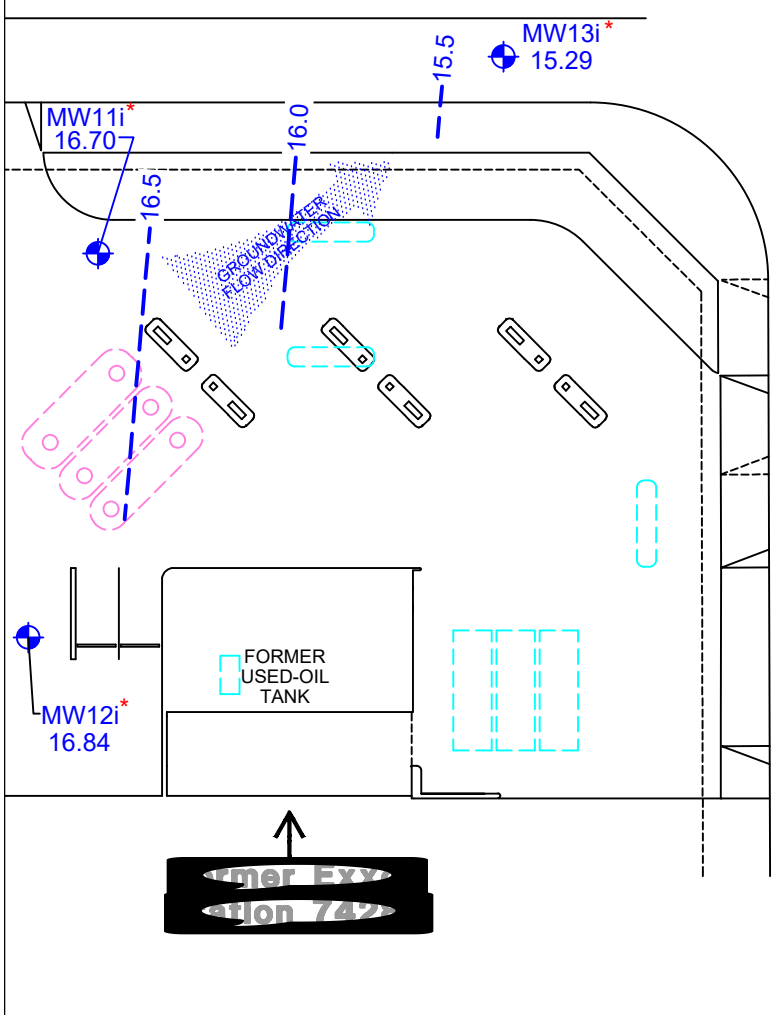
0 40 80
FEET

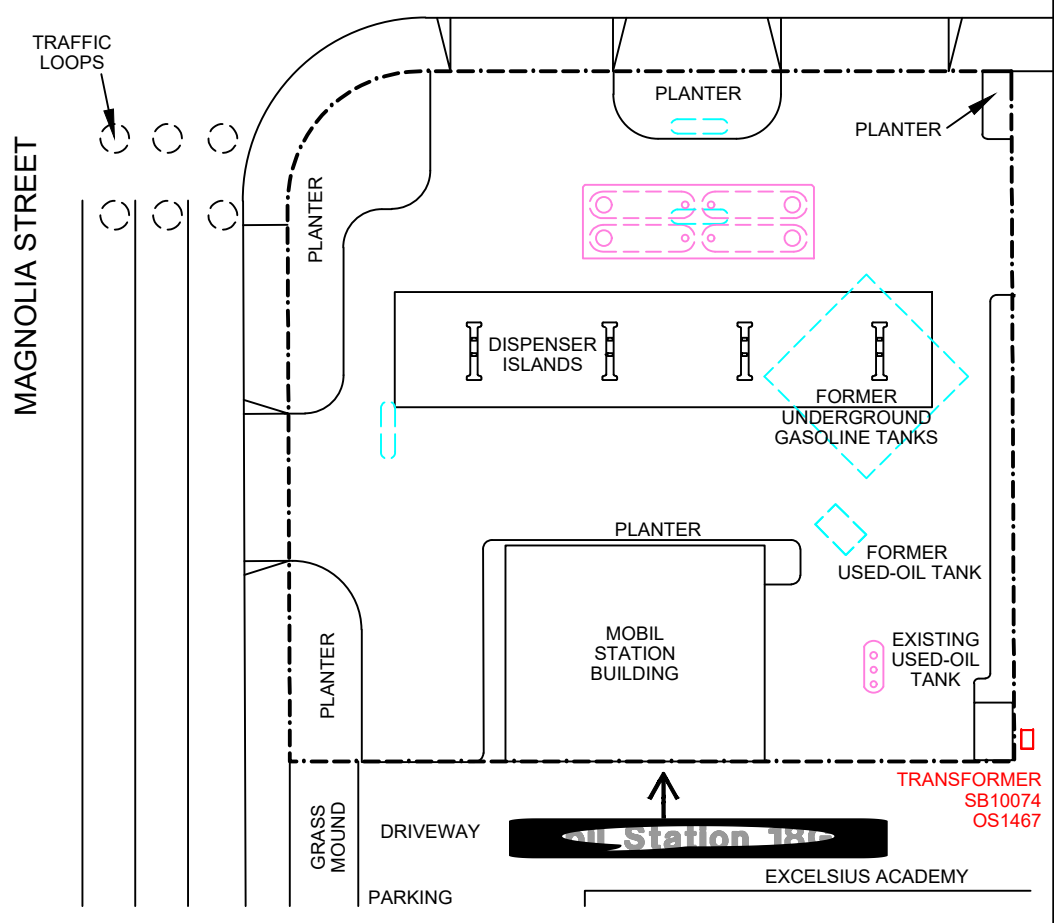
N

SOURCE:
Modified from a map provided by MOBIL



WARNER AVENUE





FN 2380002370012

EXPLANATION

MW13i	Cluster well [shallow(s), intermediate(i) and deep(d)]		Former dispenser island
	Groundwater elevation in feet relative to mean sea level		Former underground storage tank
*	Well screen submerged		Existing underground storage tank
	Line of equal groundwater elevation		Dispenser island

NOTE: Dual-phase extraction in progress. Groundwater elevations may not reflect local groundwater flow direction.

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FORMER EXXON STATION 74283
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Fountain Valley, California

PROJECT #
238000237

FIG #
7

DATE: 07/21/22

APPROXIMATE SCALE

0 40 80 FEET

N

SOURCE:
Modified from a map
provided by
MOBIL

FORMER CANOPY

FORMER STATION BUILDING

FORMER CANOPY

FORMER DISPENSER ISLANDS

WARNER AVENUE

MW13i* <0.50

MW11i* <0.50

MW12i* <0.50

FORMER USED-OIL TANK

TRAFFIC LOOPS

MAGNOLIA STREET

PLANTER

PLANTER

PLANTER

PLANTER

DISPENSER ISLANDS

FORMER UNDERGROUND GASOLINE TANKS

PLANTER

FORMER USED-OIL TANK

MOBIL STATION BUILDING

EXISTING USED-OIL TANK

TRANSFORMER
SB10074
OS1467

GRASS MOUND

DRIVEWAY

PARKING

EXCELSIUS ACADEMY

FN 2380002370012

EXPLANATION

MW13i	Cluster well [shallow(s), intermediate(i) and deep(d)]		Former dispenser island
	Benzene concentration in micrograms per liter		Former underground storage tank
<	Less than the stated laboratory reporting limit		Existing underground storage tank
*	Well screen submerged		Dispenser island

Cardno

now

Stantec

FORMER EXXON STATION 74283
8980 Warner Avenue
Fountain Valley, California

238000237

8

DATE: 07/21/22

APPROXIMATE SCALE

0 40 80 FEET

SOURCE: Modified from a map provided by MOBIL

N

[redacted]

WARNER AVENUE

MAGNOLIA STREET

FORMER CANOPY

FORMER STATION BUILDING

FORMER CANOPY

FORMER DISPENSER ISLANDS

MW13i* <0.50

MW11i* <0.50

MW12i* <0.50

FORMER USED-OIL TANK

[redacted]

TRAFFIC LOOPS

PLANTER

PLANTER

PLANTER

PLANTER

DISPENSER ISLANDS

FORMER UNDERGROUND GASOLINE TANKS

PLANTER

FORMER USED-OIL TANK

MOBIL STATION BUILDING

EXISTING USED-OIL TANK

TRANSFORMER SB10074 OS1467

GRASS MOUND

DRIVEWAY

[redacted]

PARKING

EXCELSIUS ACADEMY

FN 2380002370012

EXPLANATION

MW13i	Cluster well [shallow(s), intermediate(i) and deep(d)]		Former dispenser island
	MTBE concentration in micrograms per liter		Former underground storage tank
<	Less than the stated laboratory reporting limit		Existing underground storage tank
*	Well screen submerged		Dispenser island

Cardno

now

Stantec

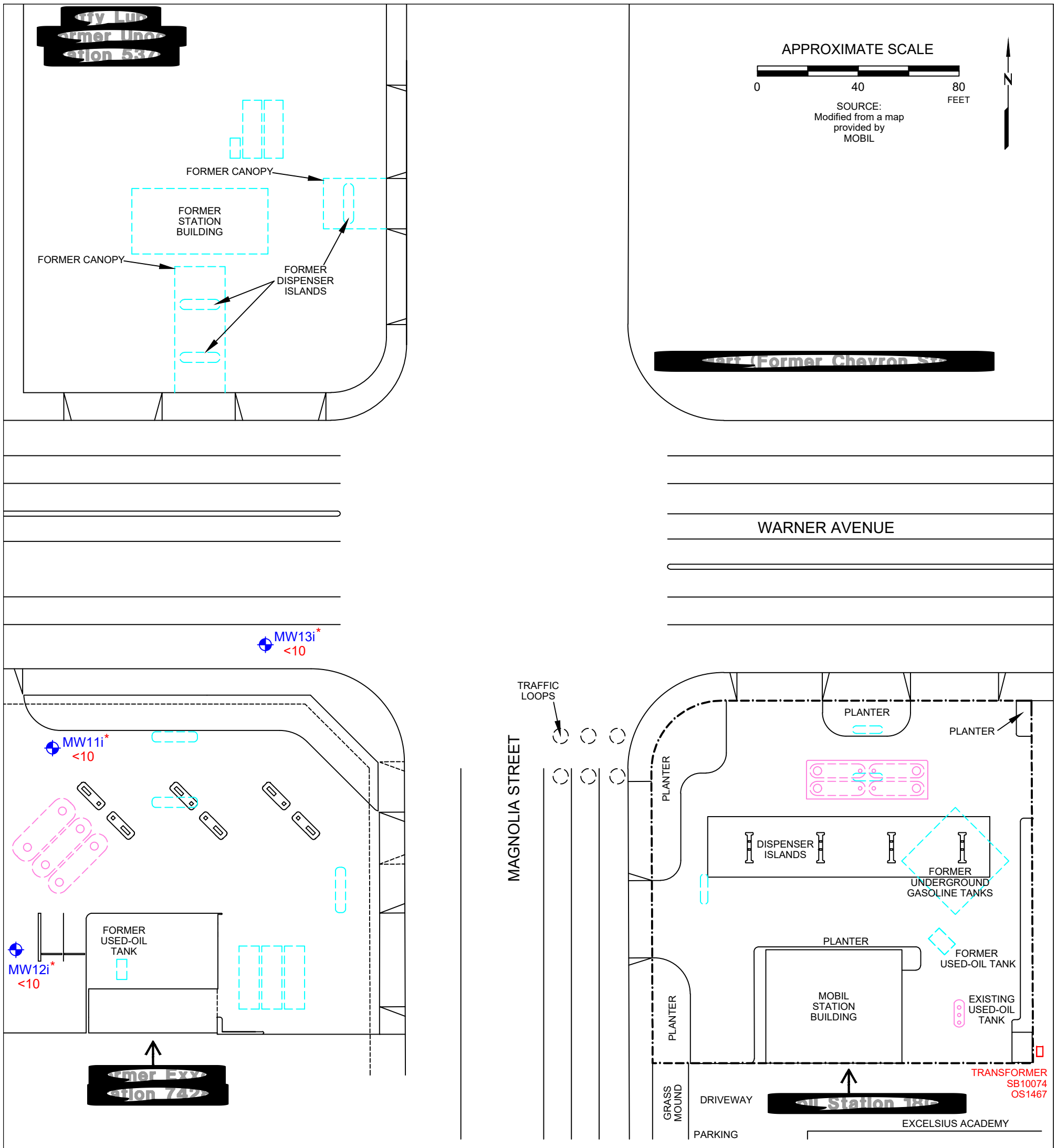
[redacted]

FORMER EXXON STATION 74283
8980 Warner Avenue
Fountain Valley, California

[redacted] 238000237

[redacted] 9

DATE: 07/21/22



FN 2380002370012

EXPLANATION

MW13i	Cluster well [shallow(s), intermediate(i) and deep(d)]		Former dispenser island
	TBA concentration in micrograms per liter		Former underground storage tank
<	Less than the stated laboratory reporting limit		Existing underground storage tank
*	Well screen submerged		Dispenser island

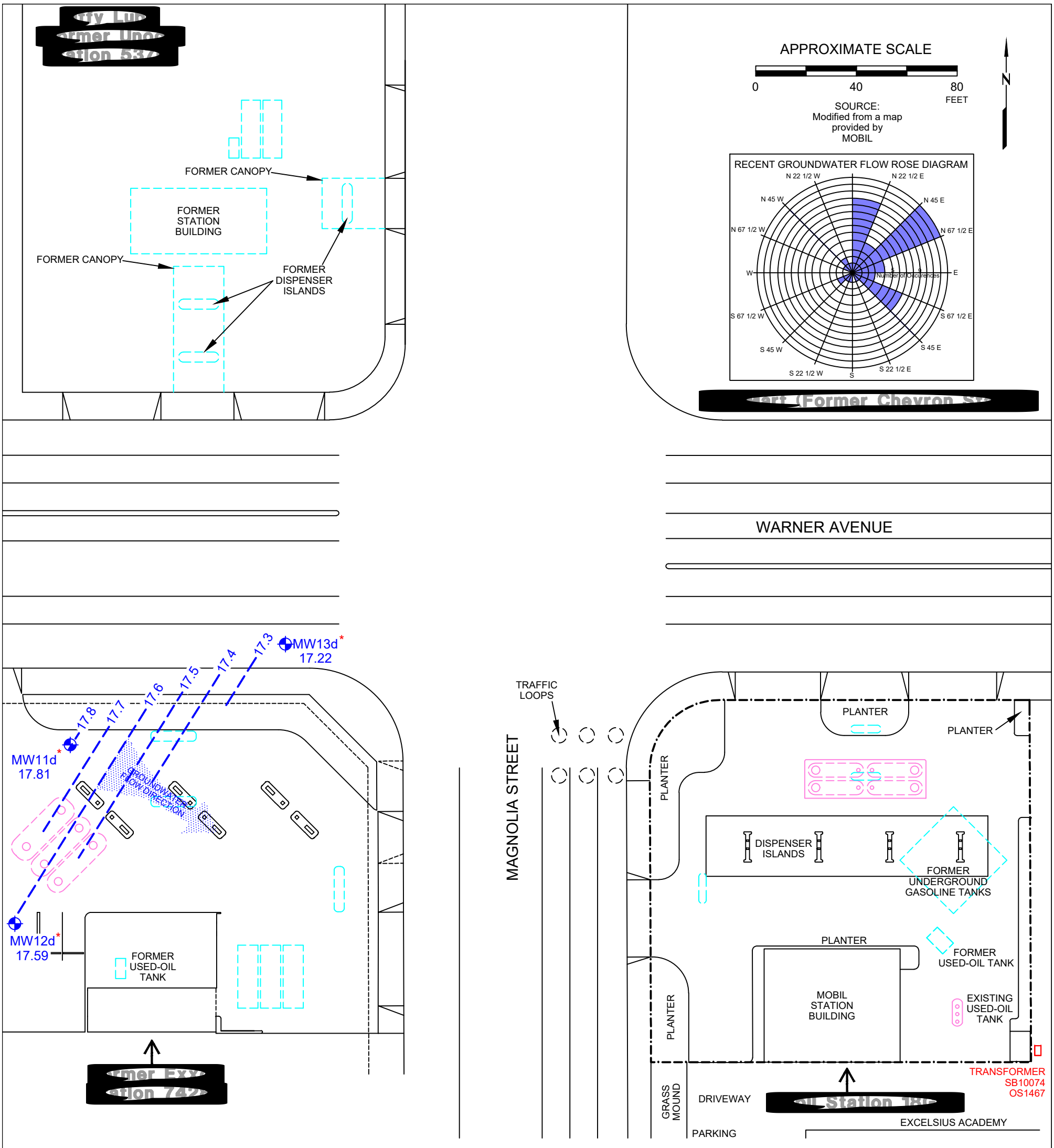
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8980 Warner Avenue
Fountain Valley, California

PROJECT
238000237

FIGURE
10

DATE: 07/21/22



FN 2380002370012

EXPLANATION

MW13d	Cluster well [shallow(s), intermediate(i) and deep(d)]		Former dispenser island
	Groundwater elevation in feet relative to mean sea level		Former underground storage tank
*	Well screen submerged		Existing underground storage tank
	Line of equal groundwater elevation		Dispenser island

NOTE: Dual-phase extraction in progress. Groundwater elevations may not reflect local groundwater flow direction.

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FORMER EXXON STATION 74283
8980 Warner Avenue
Fountain Valley, California

PROJECT #
238000237

FIG.
11

DATE: 07/21/22

APPROXIMATE SCALE

0 40 80 FEET

SOURCE:
Modified from a map
provided by
MOBIL

N

FORMER CANOPY

FORMER STATION BUILDING

FORMER CANOPY

FORMER DISPENSER ISLANDS

WARNER AVENUE

MW13d*
<0.50

MW11d*
<0.50

MW12d*
<0.50

FORMER USED-OIL TANK

TRAFFIC LOOPS

MAGNOLIA STREET

PLANTER

PLANTER

PLANTER

PLANTER

PLANTER

DISPENSER ISLANDS

FORMER UNDERGROUND GASOLINE TANKS

FORMER USED-OIL TANK

MOBIL STATION BUILDING

EXISTING USED-OIL TANK

TRANSFORMER
SB10074
OS1467

DRIVEWAY

GRASS MOUND

PARKING

EXCELSIUS ACADEMY

FN 2380002370012

EXPLANATION

MW13d	Cluster well [shallow(s), intermediate(i) and deep(d)]		Former dispenser island
	Benzene concentration in micrograms per liter		Former underground storage tank
<	Less than the stated laboratory reporting limit		Existing underground storage tank
*	Well screen submerged		Dispenser island

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FORMER EXXON STATION 74283
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Fountain Valley, California

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238000237

FIGURE
12

DATE: 07/21/22

APPROXIMATE SCALE

0 40 80 FEET

SOURCE: Modified from a map provided by MOBIL

N

[redacted]

WARNER AVENUE

FORMER CANOPY

FORMER STATION BUILDING

FORMER CANOPY

FORMER DISPENSER ISLANDS

MW13d* <0.50

MW11d* <0.50

MW12d* <0.50

FORMER USED-OIL TANK

[redacted]

MAGNOLIA STREET

TRAFFIC LOOPS

PLANTER

PLANTER

PLANTER

DISPENSER ISLANDS

FORMER UNDERGROUND GASOLINE TANKS

PLANTER

FORMER USED-OIL TANK

MOBIL STATION BUILDING

EXISTING USED-OIL TANK

TRANSFORMER SB10074 OS1467

GRASS MOUND

DRIVEWAY

[redacted]

PARKING

EXCELSIUS ACADEMY

FN 2380002370012

EXPLANATION

MW13d	Cluster well [shallow(s), intermediate(i) and deep(d)]		Former dispenser island
	MTBE concentration in micrograms per liter		Former underground storage tank
<	Less than the stated laboratory reporting limit		Existing underground storage tank
*	Well screen submerged		Dispenser island

Cardno now Stantec

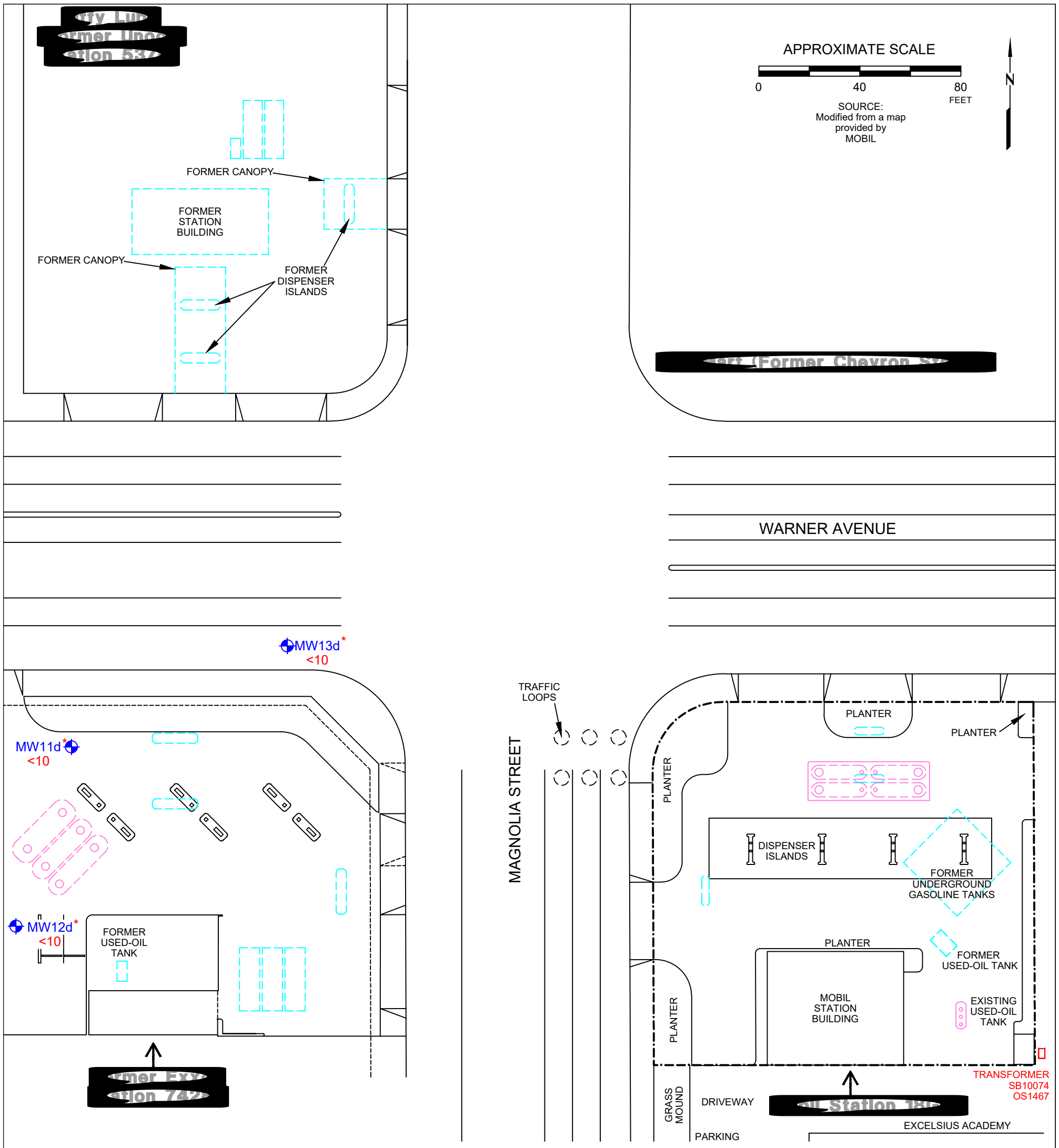
[redacted]

FORMER EXXON STATION 74283
8980 Warner Avenue
Fountain Valley, California

[redacted] 238000237

[redacted] 13

DATE: 07/21/22



FN 2380002370012

EXPLANATION

MW13d	Cluster well [shallow(s), intermediate(i) and deep(d)]		Former dispenser island
	TBA concentration in micrograms per liter		Former underground storage tank
<	Less than the stated laboratory reporting limit		Existing underground storage tank
*	Well screen submerged		Dispenser island

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FORMER EXXON STATION 74283
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Fountain Valley, California

PROJECT
238000237

FIGURE
14

DATE: 07/21/22

TABLE 1

GROUNDWATER MONITORING AND SAMPLING SCHEDULE

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Well Name	Well Activity	Frequency of Gauging and Sampling
MW2	Low-Flow	Semi-Annual (2nd/4th Quarters)
MW3	Low-Flow	Semi-Annual (2nd/4th Quarters)
MW4A	Low-Flow	Semi-Annual (2nd/4th Quarters)
MW5	Low-Flow	Semi-Annual (2nd/4th Quarters)
MW7	No Purge	Semi-Annual (2nd/4th Quarters)
MW8	No Purge	Semi-Annual (2nd/4th Quarters)
MW9	No Purge	Semi-Annual (2nd/4th Quarters)
MW10	No Purge	Semi-Annual (2nd/4th Quarters)
MW11i	Low-Flow	Semi-Annual (2nd/4th Quarters)
MW11d	Low-Flow	Semi-Annual (2nd/4th Quarters)
MW12s	Low-Flow	Semi-Annual (2nd/4th Quarters)
MW12i	Low-Flow	Semi-Annual (2nd/4th Quarters)
MW12d	Low-Flow	Semi-Annual (2nd/4th Quarters)
MW13i	Low-Flow	Semi-Annual (2nd/4th Quarters)
MW13d	Low-Flow	Semi-Annual (2nd/4th Quarters)
AS/SVE1	Low-Flow	Semi-Annual (2nd/4th Quarters)
AS/SVE2	Low-Flow	Semi-Annual (2nd/4th Quarters)
AS/SVE3	Low-Flow	Semi-Annual (2nd/4th Quarters)
AS/SVE4	Low-Flow	Semi-Annual (2nd/4th Quarters)
AS/SVE5	Low-Flow	Semi-Annual (2nd/4th Quarters)
AS/SVE6	Low-Flow	Semi-Annual (2nd/4th Quarters)
AS/SVE7	Low-Flow	Semi-Annual (2nd/4th Quarters)

Explanation:
Excluding depth-discrete and air sparge/soil vapor extraction wells, all other wells will be purged if the groundwater depth exceeds the top of the wells screened interval.

TABLE 2

WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW2	**Well Screen Interval (feet): 15-40.5**																
04/28/22	29.35	14.15	15.20	No	<0.50	<0.50	<0.50	<1.0	<50	<50	0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point MW3	**Well Screen Interval (feet): 15-40.5**																
04/28/22	28.27	13.50	14.77	No	1.2	0.24 J	0.47 J	0.83 J	500	630	1.6	<0.50	<0.50	<0.50	<10	<50	
Field Point MW4A	**Well Screen Interval (feet): 14.5-30**																
04/28/22	28.19	12.47	15.72	No	160	1.3	0.74	6.6	300	370	30	2.2	<0.50	<0.50	1700	<50	
Field Point MW5	**Well Screen Interval (feet): 15-40.5**																
04/27/22	29.89	13.11	16.78	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point MW7	**Well Screen Interval (feet): 5-25.5**																
04/28/22 X	30.07	14.47	15.60	No	0.41 J	<0.50	<0.50	<1.0	<50	<50	0.66	<0.50	<0.50	<0.50	<10	<50	
Field Point MW8	**Well Screen Interval (feet): 5-25.5**																
04/27/22	28.04	Not measured or sampled - Traffic control permit issue.															
Field Point MW9	**Well Screen Interval (feet): 7-27**																
04/27/22	28.37	Not measured or sampled - Traffic control permit issue.															
Field Point MW10	**Well Screen Interval (feet): 7-27**																
04/28/22 X	27.76	13.10	14.66	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point MW11i	**Well Screen Interval (feet): 35-40**																
04/28/22	29.52	12.82	16.70	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point MW11d	**Well Screen Interval (feet): 45-50**																
04/27/22	29.66	11.85	17.81	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point MW12s	**Well Screen Interval (feet): 5-25**																
04/28/22 X	29.59	12.70	16.89	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point MW12i	**Well Screen Interval (feet): 35-40**																
04/27/22	29.44	12.60	16.84	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point MW12d	**Well Screen Interval (feet): 45-50**																
04/27/22	29.49	11.90	17.59	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point MW13i	**Well Screen Interval (feet): 35-40**																
04/27/22	28.76	13.47	15.29	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point MW13d	**Well Screen Interval (feet): 45-50**																
04/27/22	28.84	11.62	17.22	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point AS/SVE1	**Well Screen Interval (feet): 22-25**																
04/26/22	26.77	12.17	14.60	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point AS/SVE2	**Well Screen Interval (feet): 22-25**																
04/26/22	28.36	14.27	14.09	No	<0.50	<0.50	<0.50	<1.0	570	610	<0.50	<0.50	<0.50	<0.50	<10	<50	

TABLE 2

WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point AS/SVE3 Well Screen Interval (feet): 22-25																	
04/26/22	28.43	15.12	13.31	No	0.81	0.36 J	0.40 J	<1.0	710	820	0.24 J	0.18 J	<0.50	<0.50	5.0 J	<50	
Field Point AS/SVE4 Well Screen Interval (feet): 22-25																	
04/26/22	28.34	15.70	12.64	No	<0.50	<0.50	<0.50	<1.0	510	550	1.5	0.53	<0.50	<0.50	11	<50	
Field Point AS/SVE5 Well Screen Interval (feet): 22-25																	
04/26/22	27.83	15.80	12.03	No	2000	9.2	4.6 J	17	2600	3200	17	2.4 J	<5.0	<5.0	260	<500	
Field Point AS/SVE6 Well Screen Interval (feet): 22-25																	
04/26/22	26.48	14.11	12.37	No	8200	<50	41 J	<100	5400	5400	50	<50	<50	<50	3400	<5000	
Field Point AS/SVE7 Well Screen Interval (feet): 22-25																	
04/26/22	26.99	15.19	11.80	No	150	<10	<10	<20	1100	1200	3.3 J	8.9 J	<10	<10	5500	<1000	

Explanation:
ELEV = Elevation. Groundwater elevations not adjusted for NAPL thickness.
EPA = Environmental Protection Agency.
GW = Groundwater.
DIPE = Di-isopropyl ether.
ETBE = Ethyl tertiary butyl ether.
TAME = Tertiary amyl methyl ether.
TBA = Tertiary butyl alcohol.
TPHg = Total petroleum hydrocarbons as gasoline.
MTBE = Methyl tertiary butyl ether analyzed using EPA Method 8260B.
NAPL = Non-aqueous phase liquid.
ug/l = Micrograms per liter.
< = Not detected at or above stated laboratory reporting limit.
HD = Chromatographic profile inconsistent with pattern(s) of referenced fuel standards.
J = Estimated value between method detection limit and practical quantitation limit.
X = Pre-purge/no-purge sample.
Y = Sample was collected after overpurging.

(a) = Starting March 8, 1999, MTBE results marked with an (a) are analyzed by EPA Method 8021B and quantified by EPA Method 8260B.
(b) = On May 3, 2000, samples were collected after a site-specific overpurge test event.
(c) = Secondary ion abundances were outside method requirements; identification based on analytical judgement.
(d) = Insufficient water to purge.
(e) = Well resampled to confirm previous concentrations.
(f) = The sample chromatographic pattern for TPH does not match that of the specified standard; quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.
(g) = Active groundwater extraction well.
(h) = Sample collected via down-well pump.
(i) = Well casings were damaged during site construction activities; no accurate groundwater elevations are available.
(j) = Well inadvertently not purged.
(k) = Unsafe to purge well due to adjacent construction activities.
(l) = Sample collected prior to vacuum truck dual-phase extraction event.
(m) = Sample collected after vacuum truck dual-phase extraction event.

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW1		**Well Screen Interval (feet): 30-55.5**																
04/15/92		98.30	17.10	81.20	No	4	7	1	15	280								
12/21/92		98.30				Well abandoned.												
Field Point MW2		**Well Screen Interval (feet): 15-40.5**																
04/15/92		98.05	17.18	80.87	No	22	7	<0.3	110	830								
12/21/92		98.05	18.15	79.90	No	210	260	200	460	3460								
03/11/93		98.05	14.67	83.38	No	900	1490	980	3210	21500								
06/07/93		98.05	15.32	82.73	No	560	440	710	1630	16400								
08/30/93		98.05	16.15	81.90	No	230	110	250	35	2990								
11/16/93		98.05	15.98	82.07	No	100	18	190	100	2280								
02/04/94		98.05	15.65	82.40	No	19	7.7	24	16	510								
04/27/94		98.05	14.76	83.29	No	6.4	1.5	6.2	3.7	120								
07/12/94		98.05	15.24	82.81	No	84	36	180	190	1780								
09/13/94		98.05	16.10	81.95	No													
10/05/94		98.05	16.81	81.24	No	39	6.4	39	29	530								
01/09/95		98.05	15.21	82.84	No	16	0.83	7.6	15	290								
04/07/95		98.05	13.63	84.42	No	0.83	0.64	1.8	3.8	68								
07/11/95		98.05	14.26	83.79	No	75	31	94	240	1300								
10/06/95		98.05	17.69	80.36	No	29	4.1	16	49	470								
01/05/96		98.05	16.86	81.19	No	18	2.4	5.7	19	360								
05/03/96		98.05	16.18	81.87	No	16	0.36	3.6	14	290		17						
08/02/96		98.05	17.09	80.96	No	4.4	0.99	1.1	3.0	150		15						
11/18/96		98.05	17.15	80.90	No	11	<1.5	<1.5	5.6	260		27						
02/03/97		98.05	14.94	83.11	No	5.6	0.72	0.49	3.6	95		14						
05/06/97		98.05	16.15	81.90	No	4.9	0.44	<0.3	3.1	110		8.1						
08/29/97		98.05	17.80	80.25	No	5.0	<0.3	<0.3	2.0	91		11						
11/13/97	X	98.05	17.89	80.16	No	3.5	<0.3	<0.3	<0.6	50		7.7						
02/13/98	X	98.05	15.92	82.13	No	20	<0.3	0.70	18	210		23						
04/17/98	X	98.05	14.96	83.09	No	4.1	<0.3	2.0	<0.6	85		41						
07/17/98	X	98.05	14.42	83.63	No	0.63	<0.3	<0.3	<0.6	52		28						
10/29/98	X (i)	98.05			No	<0.3	<0.3	<0.3	<0.6	<50		<10						
03/08/99		98.05				Well inaccessible.												
06/15/99	X	98.40	16.96	81.44	No	<0.3	<0.3	<0.3	11	72		<10 (a)						
08/25/99	X	98.40	17.99	80.41	No	<0.3	<0.3	<0.3	<0.6	<50		10 (a)						
12/10/99	X	98.40	17.15	81.25	No	5.4	0.36	1.2	1.7	<50		12 (a)						
02/07/00	X	98.40	17.19	81.21	No	8.2	0.79	1	1	110		34 (a)						
05/03/00	(b)	98.40	15.75	82.65	No	2.2	<0.3	<0.6	2.12	52		19 (a)						

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW2		**Well Screen Interval (feet): 15-40.5**																
07/13/00	X	98.40	17.98	80.42		Samples lost by courier.												
08/31/00	X	98.40	18.27	80.13	No	<5.0	<5.0	<5.0	<5.0	<50		12	<10	<10	<10	<500		
10/13/00	X	98.40	18.72	79.68	No	<1	<1	<1	<1	24		11	<10	<10	<10	<20		
01/15/01	X	98.40	17.05	81.35	No	<1	<1	<1	<1	38		44	<1	<1	<1	26		
04/17/01	X	26.71	15.17	11.54	No	55	13	160	91	1900		120	<1	<1	<1	59		
07/16/01	X	26.71	16.45	10.26	No	68	4	86	11	1200		150	<1	<1	<1	83		
10/10/01	X	26.71	18.02	8.69	No	2	<1	<1	<1	640		130	<1	<1	<1	74		
01/24/02	X	26.71	17.37	9.34	No	1.9	3.6	0.6	3.1	78.2		23.4	<0.5	<0.5	<0.5	<50		
05/20/02	X	26.71	18.25	8.46	No	<1.00	<1.00	<1.00	<1.00	<50.0		26.5	<1.00	<1.00	<1.00	<10.0		
08/08/02	X	26.69	19.50	7.19	No	<1.00	<1.00	<1.00	<1.00	<50.0		30.2	<1.00	<1.00	<1.00	<10.0		
10/09/02	X	26.69	18.27	8.42	No	<1.00	<1.00	<1.00	<1.00	<50.0		24	<1.00	<1.00	<1.00	<10.0		
02/14/03		26.69	17.35	9.34	No	2.10	2.40	1.00	3.30	94.8		10.8	<1.00	<1.00	<1.00	<10.0		
06/11/03	X	26.69	17.25	9.44	No	<1.00	<1.00	<1.00	<1.00	68.2		20.6	<1.00	<1.00	<1.00	<10.0		
08/25/03	X	26.69	17.48	9.21	No	<1.00	<1.00	<1.00	<1.00	<50.0		23.4	<1.00	<1.00	<1.00	<10.0	<1000	<10000
10/23/03	X	26.69	17.48	9.21	No	<1.00	<1.00	<1.00	<1.00	<50.0		21.1	<1.00	<1.00	<1.00	73.7		
03/15/04		26.69	15.57	11.12	No	1.90	<1.00	<1.00	<1.00	<50.0		8.20	<1.00	<1.00	<1.00	<10.0	<1000	<10000
06/22/04	X	26.69	16.19	10.50	No	<1.00	<1.00	<1.00	<1.00	<50.0		3.10	<1.00	<1.00	<1.00	<10.0		
09/16/04	X	26.69	17.02	9.67	No	<1.00	<1.00	<1.00	<1.00	<50.0		2.70	<1.00	<1.00	<1.00	<10.0		
11/18/04	X	29.35	18.75	10.60	No	<1.00	<1.00	<1.00	<1.00	<50.0		4.70	<1.00	<1.00	<1.00	<10.0		
02/08/05		29.35	13.25	16.10	No	<1.00	<1.00	<1.00	<1.00	<50.0		2.30	<1.00	<1.00	<1.00	<10.0	<1000	<10000
05/05/05	X	29.35	14.41	14.94	No	<1.00	<1.00	<1.00	<1.00	<50.0		8.30	<1.00	<1.00	<1.00	<10.0		
08/18/05	X	29.35	13.71	15.64	No	<1.00	<1.00	<1.00	<1.00	<50		<2.00	<1.00	<1.00	<1.00	<10.0		
12/13/05	X	29.35	12.51	16.84	No	<1.00	<1.00	<1.00	<1.00	<50.0		7.76	<1.00	<1.00	<1.00	<10.0		
03/08/06		29.35	13.18	16.17	No	<1.00	1.67	<1.00	1.67	<50.0		8.64	<1.00	<1.00	<1.00	<10.0	<50.0	<5000
06/08/06	X	29.35	14.31	15.04	No	<1.00	<1.00	<1.00	<1.00	<50.0		6.09	<1.00	<1.00	<1.00	<10.0		
09/07/06	X	29.35	15.78	13.57	No	<1.00	<1.00	1.26	4.12	<50.0		2.35	<1.00	<1.00	<1.00	<10.0		
12/14/06	X	29.35	16.11	13.24	No	<1.00	<1.00	<1.00	<1.00	<50.0		5.16	<1.00	<1.00	<1.00	<10.0		
03/15/07		29.35	16.11	13.24	No	<1.00	<1.00	<1.00	<1.00	<50.0		4.23	<1.00	<1.00	<1.00	<10.0	<200	<5000
05/30/07	X	29.35	16.51	12.84	No	<1.00	10.8	1.45	9.70	57.9		4.74	<1.00	<1.00	<1.00	<10.0		
08/21/07	X	29.35	17.40	11.95	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/20/07	X	29.35	18.59	10.76	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/06/08		29.35	18.15	11.20	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
04/29/08	X	29.35	17.15	12.20	No	<1.00	<1.00	<1.00	<1.00	63.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/12/08	X	29.35	17.91	11.44	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/11/08	X	29.35	17.31	12.04	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/18/09		29.35	15.71	13.64	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	<100
05/28/09	X	29.35	17.97	11.38	No	<1.0	<1.0	<1.0	<1.0	<50		0.87 J	<1.0	<1.0	<1.0	<10		

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW2	**Well Screen Interval (feet): 15-40.5**																
09/17/09 X	29.35	17.12	12.23	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
12/01/09	29.35				Not measured or sampled - Well reduction program.												
03/02/10	29.35	16.51	12.84	No	<1.0	<1.0	<1.0	<1.0	<50		0.88 J	<1.0	<1.0	<1.0	<10	<250	<100
06/01/10	29.35				Not measured or sampled - Well reduction program.												
08/31/10 X	29.35	15.64	13.71	No	<1.0	<1.0	<1.0	<1.0	<50		1.8 J	<1.0	<1.0	<1.0	<10		
12/08/10	29.35				Not measured or sampled - Well reduction program.												
03/08/11	29.35	12.32	17.03	No	<1.0	<1.0	<1.0	<1.0	<50		2.3	<1.0	<1.0	<1.0	<10	150 J	
05/17/11	29.35				Not measured or sampled - Well reduction program.												
09/22/11	29.35	13.34	16.01	No	<1.0	<1.0	<1.0	<1.0	<50		2.3	<1.0	<1.0	<1.0	<10	<250	
12/06/11	29.35				Not measured or sampled - Well reduction program.												
02/28/12 X	29.35	15.05	14.30	No	<1.0	<1.0	<1.0	<1.0	59 HD		2.0 J	<1.0	<1.0	<1.0	<10	<250	
05/22/12	29.35				Not measured or sampled - Well reduction program.												
07/24/12 X	29.35	16.02	13.33	No	<1.0	<1.0	<1.0	1.1	<50		0.45 J	<1.0	<1.0	<1.0	<10	<250	
11/21/12	29.35				Not measured or sampled - Well reduction program.												
02/25/13	29.35	13.06	16.29	No	<1.00	<1.00	<1.00	<1.00	<50.0		1.02 J	<1.00	<1.00	<1.00	19.3	<250	
05/22/13	29.35				Not measured or sampled - Well reduction program.												
09/12/13	29.35	13.45	15.90	No	<1.00	0.178 J	<1.00	0.597 J	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
11/20/13	29.35				Not measured or sampled - Well reduction program.												
02/24/14 X (j)	29.35	13.68	15.67	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/09/14	29.35				Not measured or sampled - Well reduction program.												
12/10/14	29.35	14.66	14.69	No	<1.00	<1.00	<1.00	<1.00	46.4 J		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/03/15	29.35	14.14	15.21	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/03/15 X	29.35	15.21	14.14	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/13/16 X	29.35	15.26	14.09	No	<1.00	<1.00	<1.00	1.06	97.6		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
03/13/17	29.35	12.82	16.53	No													
03/14/17	29.35			No	<1.0	<1.0	0.28 J	0.39 J	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
11/28/17 X	29.35	15.02	14.33	No	<1.0	<1.0	0.15 J	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
03/25/19	29.35	13.89	15.46	No	<1.0	<1.0	<1.0	<1.0	<50		0.95 J	<1.0	<1.0	<1.0	<10	<250	
06/29/20	29.35	13.88	15.47	No	<0.50	<0.50	<0.50	<1.0	<50		1.2	<0.50	<0.50	<0.50	<10		
10/19/20	29.35	14.34	15.01	No	<0.50	<0.50	<0.50	<1.5	<50		0.48 J	<0.50	<0.50	<0.50	<10	<50	
02/25/21	29.35	14.33	15.02	No													
02/26/21	29.35			No	0.27 J	<0.50	<0.50	<1.0	<50		0.21 J	<0.50	<0.50	<0.50	<10	<50	
11/08/21	29.35	14.78	14.57	No	<0.50	<0.50	<0.50	<1.0	<50		0.36 J	<0.50	<0.50	<0.50	<10	<50	
04/28/22	29.35	14.15	15.20	No	<0.50	<0.50	<0.50	<1.0	<50	<50	0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point MW3	**Well Screen Interval (feet): 15-40.5**																
04/15/92	97.99	17.28	80.71	No	660	710	50	550	5400								

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW3		**Well Screen Interval (feet): 15-40.5**																
12/21/92		97.99			Sheen													
03/11/93		97.99			Sheen													
06/07/93		97.99			Sheen													
08/30/93		97.99			Sheen													
11/16/93		97.99			Sheen													
02/04/94		97.99			Sheen													
04/27/94		97.99	14.26	83.73	No	300	660	130	430	2860								
07/12/94		97.99	15.32	82.67	No	820	1010	510	960	11600								
09/13/94		97.99	16.21	81.78	No													
10/05/94		97.99	16.51	81.48	Sheen													
01/09/95		97.99	14.90	83.09	Sheen													
04/07/95		97.99	13.38	84.61	Sheen													
07/11/95		97.99	14.02	83.97	Sheen													
10/06/95		97.99	17.80	80.19	0.26													
01/05/96		97.99	17.03	80.96	Sheen													
05/03/96		97.99	16.05	81.94	Sheen													
08/02/96		97.99	17.27	80.72	Sheen													
11/18/96		97.99	17.21	80.78	Sheen													
02/03/97		97.99	14.97	83.02	No	120	100	85	210	2800		<10						
05/06/97		97.99	16.21	81.78	No	570	720	840	2300	28000		<5						
08/29/97		97.99	17.87	80.12	0.005													
11/13/97	X	97.99	17.93	80.06	0.005													
02/13/98	X	97.99	16.06	81.93	0.03													
04/17/98	X	97.99	15.15	82.84	Sheen													
07/17/98		97.99				Well not located.												
10/29/98		97.99				Well not located.												
10/30/98	X (i)	97.99			No	4600	2100	1200	2800	48000		<2000						
03/08/99	X (i)	97.99			No	450	180	96	100	2300		<200 (a)						
06/15/99	X	98.22	16.97	81.25	No	3100	3000	920	1700	20000		260 (a)						
08/25/99	X	98.22	17.96	80.26	No	4800	4800	1700	4300	35000		<2000 (a)						
12/10/99	X	98.22	16.35	81.87	No	3300	1600	1000	2500	22000		<500 (a)						
02/07/00	X	98.22	16.39	81.83	No	16000	24000	3500	16700	130000		<1200 (a)						
05/03/00	(b)	98.22	15.66	82.56	No	7700	5900	1600	4400	45000		<250 (a)						
07/13/00	X	98.22	17.97	80.25		Samples lost by courier.												
08/31/00	X	98.22	18.07	80.15	No	6800	5000	1700	3500	64000		170	<10	<10	<10	<500		
10/13/00	X	98.22	18.83	79.39	0.01													
01/15/01	X	98.22	16.66	81.56	No	15000	20000	2900	12000	80000		150	<25	<25	<25	630		

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW3 **Well Screen Interval (feet): 15-40.5**																	
04/17/01 X	26.56	14.90	11.66	No	9700	10000	2200	6100	54000		35	<10	<10	<10	<200		
07/16/01 X	26.56	16.14	10.42	No	14000	20000	3100	12000	120000		200	<20	<20	<20	1500		
10/10/01 X	26.56	17.64	8.92	No	11000	10000	2600	9600	88000		240	<10	<10	<100	2000		
01/24/02 X	26.56	17.16	9.40	No	5020	4140	1830	4160	880		150	<50	<50	<50	<5000		
05/20/02 X	26.56	18.04	8.52	No	4060	3240	3120	6600	37900		308	<1.00	<1.00	<1.00	610		
08/08/02 X	26.56	19.23	7.33	0.02													
10/09/02 X	26.56	18.20	8.36	No	6000	700	2400	5360	49200		230	<50.0	<50.0	<50.0	<500		
02/14/03	26.56	17.27	9.29	No	985	187	590	920	19200		55.2	<1.00	<1.00	<1.00	66.1		
06/11/03 X	26.56	17.19	9.37	No	15800	18200	3410	14500	101000		170	<50.0	<50.0	80.0	695		
08/25/03 X	26.56	17.46	9.10	No	13700	22400	3640	16500	118000		147	4.00	<1.00	13.1	387	<1000	<10000
10/23/03 X	26.56	17.19	9.37	No	9550	6850	3330	12900	106000		340	<50.0	<50.0	<50.0	2220		
03/15/04	26.56	14.58	11.98	No	4760	2380	1660	3680	28100		220	3.70	<1.00	<1.00	786	<1000	<10000
06/22/04 X	26.56	17.16	9.40	No	8310	3070	1650	6750	37800		229	<10.0	<10.0	<10.0	993		
09/16/04 X	26.56	18.89	7.67	No	5400	1310	1960	5890	39300		240	2.80	<1.00	<1.00	1920		
11/18/04 X	28.27	19.78	8.49	No	3600	1470	980	2720	6020		188	2.90	<1.00	<1.00	1480		
02/08/05 X	28.27	18.59	9.68	No	16700	12100	3900	12800	86800		90.0	3.20	<1.00	<1.00	452	<1000	<10000
05/05/05 X	28.27	18.98	9.29	No	1800	972	830	1350	14800		61.0	1.20	<1.00	<1.00	286		
08/18/05 X	28.27	18.49	9.78	No	4880	1110	1170	1850	24000		360	<10.0	<10.0	<10.0	346		
12/13/05 X	28.27	18.37	9.90	No	642	50.2	167	137	2850		23.0 (c)	<1.00	<1.00	<1.00	95.2		
03/08/06	28.27	14.78	13.49	No	792	1300	591	2440	12100		70.5	<1.00	<1.00	<1.00	193	<50.0	<5000
06/08/06 X	28.27	15.01	13.26	No	1200	1340	557	2000	20400		61.2	<1.00	<1.00	<1.00	339		
09/07/06 X	28.27	16.18	12.09	No	1110	1090	314	1260	15300		82.0	<1.00	<1.00	<1.00	<10.0		
12/14/06 X	28.27	14.35	13.92	No	499	278	23.8	190	2140		29.7	<1.00	<1.00	13.0	<10.0		
03/15/07	28.27	18.07	10.20	No	477	459	366	1340	6860		18.0	<1.00	<1.00	<1.00	41.2	<200	<5000
05/30/07 X	28.27	17.97	10.30	No	672	55.3	268	289	6230		27.2	<1.00	<1.00	<1.00	97.4		
08/21/07 X	28.27	16.51	11.76	No	153	140	143	768	4170		5.80	<1.00	<1.00	<1.00	34.4		
11/20/07 X	28.27	15.11	13.16	No	1.23	<1.00	<1.00	6.20	52.6		<2.00	<1.00	<1.00	<1.00	<10.0		
02/06/08	28.27	20.05	8.22	No	7.33	<1.00	<1.00	<1.00	118		6.36	<1.00	<1.00	<1.00	<10.0	<200	<5000
04/29/08 X	28.27	13.90	14.37	No	<1.00	<1.00	<1.00	<1.00	<50.0		2.91	<1.00	<1.00	<1.00	<10.0		
08/12/08 X	28.27	17.91	10.36	No	803	184	242	488	3590		15.8	<1.00	<1.00	<1.00	84.1		
11/11/08 X	28.27	17.31	10.96	No	1330	52.1	348	593	4790		28.3	<1.00	<1.00	<1.00	163 (c)		
02/18/09	28.27	17.75	10.52	No	180	36	59	100	1000		16	<2.0	<2.0	<2.0	130	<500	<100
05/28/09 X	28.27	19.41	8.86	No	1300	28	580	170	4400		26	<10	<10	<10	200		
09/17/09 X	28.27	17.62	10.65	No	640	120	220	300	4000		<4.0	<2.0	<2.0	<2.0	61		
12/01/09 X	28.27	18.31	9.96	No	460	48	200	140	3500		13	<5.0	<5.0	<5.0	96		
03/02/10	28.27	16.39	11.88	No	29	1.4	8.0	11	390		2.8	<1.0	<1.0	<1.0	9.6 J	<250	<100
06/01/10 X	28.27	15.05	13.22	No	83	28	73	100	2200		<2.0	<1.0	<1.0	<1.0	15		

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW3	**Well Screen Interval (feet): 15-40.5**																
08/31/10 X	28.27	16.81	11.46	No	130	12	77	44	2100		3.9	<1.0	<1.0	<1.0	18		
12/08/10 X	28.27	15.08	13.19	No	62	30	60	63	2300		2.5	<1.0	<1.0	<1.0	<10		
03/08/11	28.27	12.05	16.22	No	93	43	19	43	720		4.1	<1.0	<1.0	<1.0	25	160 J	
05/17/11	28.27	13.24	15.03	No	490	62	200	280	2900		2.9 J	<5.0	<5.0	<5.0	25 J		
09/22/11	28.27	14.01	14.26	No	410	140	330	460	3700		4.2 J	<5.0	<5.0	<5.0	28 J	<1200	
12/06/11 X	28.27	15.64	12.63	No	940	390	930	1800	11000		11	<5.0	<5.0	<5.0	100	<1200	
02/28/12 X	28.27	19.02	9.25	No	1300	1700	1000	5400	24000		12 J	<10	<10	<10	62 J	<2500	
05/22/12 (g)	28.27	13.51	14.76	No	25	31	14	360	1400		3.0 (c)	<1.0	<1.0	<1.0	<10	<250	
07/24/12 (g)	28.27	22.48	5.79	No	110	15	12	470	2300		3.8 (c)	<1.0	<1.0	<1.0	26	<250	
11/21/12 X	28.27	24.61	3.66	No	<1.00	<1.00	<1.00	7.52	249		1.77 J	<1.00	<1.00	<1.00	8.86 J		
02/25/13	28.27	13.98	14.29	No	1550	50.0	430	908	6650		8.11	<1.00	<1.00	<1.00	<10.0	<250	
05/22/13	28.27	14.85	13.42	No	1800	27.7	474	802	7560		17.0	0.304 J	<1.00	<1.00	93.6	<250	
09/12/13	28.27	14.81	13.46	Sheen													
11/20/13	28.27	13.08	15.19	Sheen													
02/24/14	28.27	13.55	14.72	Sheen													
06/09/14	28.27	15.01	13.26	Sheen													
12/10/14 X	28.27	16.01	12.26	Sheen	1040	43.4	357	438	4720		34.3	1.93	<1.00	<1.00	682	<250	
06/03/15 X	28.27	14.93	13.34	Sheen	1350	58.1	383	767	8350		43.0	0.398 J	<1.00	<1.00	441		
06/30/15 (m)	28.27	16.15	12.12	No	340	4.1	75	49	2800		15	<1.0	<1.0	<1.0	230	<250	
06/30/15 X (l)	28.27	14.78	13.49	No	1100	27	210	370	5400		40	<10	<10	<10	410	<2500	
12/03/15 X	28.27	15.83	12.44	No	784	7.79	134	75.2	4710		54.8	<1.00	<1.00	<1.00	495	<250	
05/13/16 X	28.27	15.80	12.47	No	201	4.03	29.7	13.7	2180		39.1	<1.00	<1.00	<1.00	<10.0	<250	
03/14/17	28.27	12.08	16.19	No	250	10	120	140	2700 HD		16	<2.0	<2.0	<2.0	200	<500	
11/28/17	28.27	14.36	13.91	No	42	1.7	12	12	330 HD		14	<1.0	<1.0	<1.0	180	<250	
03/25/19	28.27	13.25	15.02	No													
03/26/19	28.27			No	7.9	0.80 J	1.0	1.5 J	500 HD		4.8	<1.0	<1.0	<1.0	70	<250	
06/29/20	28.27	13.28	14.99	No													
06/30/20	28.27			No	1.4	0.41 J	0.39 J	1.3	350 HD		4.7	<0.50	<0.50	<0.50	56		
10/19/20	28.27	13.73	14.54	No	5.9	0.87	1.0	2.1	520		6.8	<0.50	<0.50	<0.50	57	<50	
02/25/21	28.27	13.68	14.59	No													
02/26/21	28.27			No	12	2.0	3.0	3.8	1200		5.5	<0.50	<0.50	<0.50	39	<100	
11/08/21	28.27	14.18	14.09	No	6.7	1.1	4.9	3.9	780		3.0	<0.50	<0.50	<0.50	23	<50	
04/28/22	28.27	13.50	14.77	No	1.2	0.24 J	0.47 J	0.83 J	500	630	1.6	<0.50	<0.50	<0.50	<10	<50	
Field Point MW4	**Well Screen Interval (feet): 15-40.5**																
04/15/92	98.29	17.56	80.73	No	2	6	1	8	87								
12/21/92	98.29	18.45	79.84	No	0.5	0.3	<0.3	1.1	<50								

TABLE 3

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Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW4	**Well Screen Interval (feet): 15-40.5**																
03/11/93	98.29	15.50	82.79	No	21	5.2	5.2	120	660								
06/07/93	98.29	15.53	82.76	No	26	3	<0.3	82	390								
08/30/93	98.29	16.37	81.92	No	23	1.5	1.2	41	170								
11/16/93	98.29	16.32	81.97	No	39	2.4	0.8	110	340								
02/04/94	98.29	15.64	82.65	No	5.4	<0.3	<0.3	3.8	53								
04/27/94	98.29	14.61	83.68	No	3.8	<0.3	<0.3	<0.6	<50								
07/12/94	98.29	15.55	82.74	No	12	0.9	1.4	20	110								
09/13/94	98.29	16.48	81.81	No													
10/05/94	98.29	16.72	81.57	No	4.2	<0.3	<0.3	1.8	<50								
01/09/95	98.29	15.22	83.07	No	5	<0.3	<0.3	<0.6	<50								
04/07/95	98.29	13.52	84.77	No	40	<0.6	<0.6	20	350								
07/11/95	98.29	16.41	81.88	No	11	<0.3	<0.3	4.2	76								
10/06/95	98.29	18.34	79.95	No	0.66	<0.3	<0.3	<0.6	<50								
01/05/96	98.29	18.02	80.27	No	3.7	5.2	2.6	7.4	<50								
05/03/96	98.29	16.53	81.76	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
08/02/96	98.29	17.52	80.77	No	<0.3	<0.3	<0.3	<0.6	<50								
11/18/96	98.29	17.69	80.60	No	<0.3	<0.3	<0.3	<0.6	<50								
02/03/97	98.29	16.08	82.21	No	0.41	<0.3	<0.3	<0.6	<50		<10						
05/06/97	98.29	15.55	82.74	No	<0.3	<0.3	<0.3	<0.6	<50		5.9						
08/29/97	98.29	18.07	80.22	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
11/13/97 X	98.29	18.18	80.11	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
02/13/98 X	98.29	16.87	81.42	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
04/17/98 X	98.29	16.02	82.27	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
07/17/98	98.29				Well not located.												
10/29/98	98.29				Well not located.												
03/08/99	98.29				Well not sampled - Obstruction in well.												
05/12/99	98.29				Well abandoned.												
Field Point MW4A	**Well Screen Interval (feet): 14.5-30**																
06/15/99 X	98.15	16.31	81.84	No	4600	500	400	1800	13000		270 (a)						
08/25/99 X	98.15	17.15	81.00	No	960	32	7.8	210	1900		280 (a)						
12/10/99 X	98.15	16.52	81.63	No	1400	38	4.7	106	3500		400 (a)						
02/07/00 X	98.15	16.60	81.55	No	310	7.4	<0.6	5	960		300 (a)						
05/03/00 (b)	98.15	15.13	83.02	No	7200	820	570	1490	22000		4000 (a)						
07/13/00 X	98.15	17.14	81.01		Samples lost by courier.												
08/31/00 X	98.15	17.35	80.80	No	1400	9	<5.0	41	5300		1600	34	<10	<10	<500		
10/13/00 X	98.15	17.89	80.26	No	110	<5.0	<5.0	<5.0	3500		5000	40	<5	<5	580		

TABLE 3

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Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW4A		**Well Screen Interval (feet): 14.5-30**																
01/15/01	X	98.15	15.72	82.43	No	400	<5.0	<5.0	<5.0	3000		6200	31	<5.0	<5.0	420		
04/17/01	X	26.49	14.48	12.01	No	76	<3.0	<3.0	<3.0	4100		8000	20	<3.0	<3.0	280		
07/16/01	X	26.49	19.11	7.38	No	18	<5.0	<5.0	<5.0	7600		11000	19	<5.0	<5.0	440		
10/10/01	X	26.49	16.91	9.58	No	40	<1	<1	3	9000		12000	36	<1	1	890		
01/24/02	X	26.49	16.71	9.78	No	25.4	0.5	<0.5	4.3	4490		7190	23.2	<0.5	<0.5	158		
05/20/02	X	26.49	17.40	9.09	No	613	18.1	4.60	82.5	5030		22000	<1.00	<1.00	<1.00	1620		
08/08/02	X	26.49	18.75	7.74	No	1780	7.90	260	20.3	28400		23400	56.7	<1.00	<1.00	1580		
10/09/02	X	26.49	17.51	8.98	No	78.0	<10.0	<10.0	164	15400		18100	<10.0	<10.0	<10.0	<100		
02/14/03		26.49	16.22	10.27	No	3530	1800	1980	2660	37200		25200	41.0	<1.00	7.40	21400		
06/11/03		26.49	15.81	10.68	No	5860	247	259	358	42200		30600	48.0	<10.0	16.0	2530		
08/25/03	X	26.49	16.42	10.07	No	49.9	<1.00	<1.00	<1.00	5250		8860	16.6	<1.00	<1.00	133	<1000	<10000
10/23/03	X	26.49	15.79	10.70	No	<50.0	<50.0	<50.0	<50.0	6800		6150	<50.0	<50.0	<50.0	<500		
03/15/04		26.49	13.91	12.58	No	36.6	1.20	2.50	1.80	3530		4200	8.30	<1.00	1.60	527	<1000	<10000
06/22/04	X	26.49	15.93	10.56	No	7600	450	434	1070	29100		42800	44.6	<1.00	8.40	3000		
09/16/04	X	26.49	17.01	9.48	No	2880	262	198	289	3600		246	9.40	<1.00	<1.00	47.9		
11/18/04	X	28.19	19.65	8.54	No	1170	1300	1210	5300	13600		10500	11.4	<1.00	2.20	1220		
02/08/05	X	28.19	18.02	10.17	No	2760	630	710	4000	46500		6300	17.2	<1.00	2.20	2540	<1000	<10000
05/05/05	X	28.19	18.44	9.75	No	2980	185	94.3	774	16400		6950	19.9	<1.00	2.80	1680		
08/18/05	X	28.19	17.93	10.26	No	1940	87.9	22.7	571	8800		4780	10.3	<10.0	<10.0	978		
12/13/05	X	28.19	17.73	10.46	No	2850	114	90.0	349	9030		3980	8.65	<1.00	<1.00	741		
03/08/06		28.19	12.92	15.27	No	1520	146	99.1	419	6830		4600	4.40	<1.00	2.77	225	<50.0	<5000
06/08/06	X	28.19	11.55	16.64	No	71.2	3.68	1.95	89.1	831		6.40	<1.00	<1.00	<1.00	<10.0		
09/07/06	X	28.19	12.74	15.45	No	84.1	3.25	2.23	51.4	708		6.46	<1.00	<1.00	<1.00	<10.0		
12/14/06	X	28.19	15.05	13.14	No	<1.00	<1.00	<1.00	4.56	200		<2.00	<1.00	<1.00	<1.00	<10.0		
03/15/07		28.19	12.81	15.38	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
05/30/07	X	28.19	13.96	14.23	No	<1.00	3.95	<1.00	4.80	66.4		<2.00	<1.00	<1.00	<1.00	<10.0		
08/21/07	X	28.19	14.43	13.76	No	1.93	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/20/07	X	28.19	15.82	12.37	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/06/08		28.19	15.32	12.87	No	1.15	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
04/29/08	X	28.19	15.79	12.40	No	5.01	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/12/08	X	28.19	15.27	12.92	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/11/08	X	28.19	16.04	12.15	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/18/09		28.19	13.76	14.43	No	2200	310	300	820	6700		1100	3.1	<1.0	<1.0	750	<250	<100
05/28/09	X	28.19	16.01	12.18	No	3.5	<1.0	<1.0	<1.0	<50		0.31 J	<1.0	<1.0	<1.0	<10		
09/17/09	X	28.19	15.23	12.96	No	<1.0	<1.0	<1.0	<1.0	<50		0.35 J	<1.0	<1.0	<1.0	<10		
12/01/09	X	28.19	16.25	11.94	No	<1.0	<1.0	<1.0	<1.0	<50		0.36 J	<1.0	<1.0	<1.0	<10		
03/02/10		28.19	16.72	11.47	No	0.85 J	<1.0	1.2	1.1	<50		0.74 J	<1.0	<1.0	<1.0	<10	<250	<100

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW4A **Well Screen Interval (feet): 14.5-30**																	
06/01/10	28.19	12.68	15.51	No	<1.0	<1.0	<1.0	<1.0	<50		0.33 J	<1.0	<1.0	<1.0	<10		
08/31/10 X	28.19	16.21	11.98	No	0.48 J	<1.0	0.22 J	<1.0	<50		0.42 J	<1.0	<1.0	<1.0	<10		
12/08/10 X	28.19	14.62	13.57	No	0.64 J	<1.0	0.91 J	<1.0	<50		0.45 J	<1.0	<1.0	<1.0	<10		
03/08/11	28.19	11.11	17.08	No	100	0.42 J	2.1	6.4	220 (f)		16	<1.0	<1.0	<1.0	15	100 J	
05/17/11	28.19	11.89	16.30	No	650	4.1	2.7	3.8	910 (f)		490	4.6	<1.0	<1.0	1500		
09/22/11	28.19	11.55	16.64	No	1.1	<1.0	0.53 J	1.7	<50		3.3	<1.0	<1.0	<1.0	<10	<250	
12/06/11 X	28.19	20.41	7.78	No	0.18 J	<1.0	0.49 J	9.1	250		120	0.34 J	<1.0	<1.0	110	<250	
02/28/12	28.19	12.35	15.84	No	6.3	0.42 J	0.25 J	3.2	97		1.0 J (c)	<1.0	<1.0	<1.0	71	<250	
05/22/12	28.19	11.01	17.18	No	0.75 J	<1.0	<1.0	<1.0	140 HD		0.58 J (c)	<1.0	<1.0	<1.0	<10	<250	
07/24/12	28.19	12.36	15.83	No	21	<1.0	0.78 J	0.42 J	200 HD		21	<1.0	<1.0	<1.0	29	<250	
11/21/12	28.19	12.78	15.41	No	1420	23.1	141	134	5720		740	4.39	<1.00	<1.00	<10.0		
02/25/13	28.19	11.61	16.58	No	403	4.56	3.19	18.3	953		79.1	0.472 J	<1.00	<1.00	81.5	<250	
05/22/13	28.19	11.55	16.64	No	2440	5.32	19.6	6.88	4390		108	6.64	<1.00	<1.00	4030	<250	
09/12/13	28.19	12.26	15.93	No	734	1.46	6.47	5.33	1790		60.9	3.39	0.216 J	<1.00	<10.0	<250	
11/20/13	28.19	12.06	16.13	No	472	0.487 J	4.02	1.25	1290		29.4	2.12	<1.00	<1.00	1930	<250	
02/24/14	28.19	12.18	16.01	No	230	0.747 J	3.46	3.11	839		23.7	2.25	<1.00	<1.00	1820	<250	
06/09/14	28.19	12.83	15.36	No	291	0.431 J	1.78	1.21	1340		25.3	3.47	<1.00	<1.00	2550	<250	
12/10/14	28.19	13.28	14.91	No	241	0.463 J	6.09	<1.00	736		17.5	3.38	<1.00	<1.00	2300	<250	
06/03/15	28.19	13.28	14.91	No	395	0.634 J	1.52	0.905 J	981		11.6	3.24	<1.00	<1.00	2300		
12/03/15 X	28.19	14.29	13.90	No	186	0.400 J	1.30	<1.00	822		10.8	3.79	<1.00	<1.00	3590	<250	
05/13/16 X	28.19	14.60	13.59	No	20.2	0.351 J	1.19	<1.00	410		6.92	1.49	<1.00	<1.00	846	<250	
03/13/17	28.19	12.09	16.10	No													
03/14/17 X	28.19			No	0.28 J	<1.0	<1.0	<1.0	77		2.7	<1.0	<1.0	<1.0	370	<250	
11/28/17	28.19	13.91	14.28	No	<1.0	<1.0	<1.0	<1.0	<50		1.3 J	<1.0	<1.0	<1.0	<10	<250	
03/25/19	28.19	12.92	15.27	No													
03/26/19	28.19			No	37	0.29 J	0.69 J	0.48 J	90 HD		6.1	0.18 J	<1.0	<1.0	150	<250	
06/29/20	28.19	12.45	15.74	No													
06/30/20	28.19			No	0.50	<0.50	<0.50	<1.0	<50		2.4	<0.50	<0.50	<0.50	76		
10/19/20	28.19	13.09	15.10	No	<0.50	<0.50	<0.50	<1.5	<50		4.2	<0.50	<0.50	<0.50	59	<50	
02/25/21	28.19	13.05	15.14	No	36	4.7	2.5	5.8	240		19	0.56	<0.50	<0.50	290	<50	
11/08/21	28.19	13.27	14.92	No	<0.50	<0.50	<0.50	<1.0	<50		5.0	<0.50	<0.50	<0.50	46	<50	
04/28/22	28.19	12.47	15.72	No	160	1.3	0.74	6.6	300	370	30	2.2	<0.50	<0.50	1700	<50	
Field Point MW5 **Well Screen Interval (feet): 15-40.5**																	
04/15/92	98.39	16.37	82.02	No	170	2	2	110	830								
12/21/92	98.39	17.30	81.09	No	600	8.3	1.3	67	1780								
03/11/93	98.39	13.97	84.42	No	350	9	<1.5	220	1940								

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW5	**Well Screen Interval (feet): 15-40.5**																
06/07/93	98.39	15.40	82.99	No	480	5.2	0.5	160	600								
08/30/93	98.39	15.60	82.79	No	830	7.8	<3	500	3580								
11/16/93	98.39	15.71	82.68	No	130	3.2	0.4	61	520								
02/04/94	98.39	14.51	83.88	No	70	3.3	2.8	36	350								
04/27/94	98.39	13.91	84.48	No	17	1.6	<0.3	8.9	160								
07/12/94	98.39	14.96	83.43	No	110	1.7	1	110	560								
09/13/94	98.39	15.61	82.78	No													
10/05/94	98.39	15.81	82.58	No	5.9	<0.3	<0.3	8.5	<50								
01/09/95	98.39	14.23	84.16	No	67	<0.99	<0.99	53	290								
04/07/95	98.39	12.73	85.66	No	24	<0.3	<0.3	28	140								
07/11/95	98.39	13.45	84.94	No	35	0.85	1.6	79	260								
10/06/95	98.39	15.74	82.65	No	18	<0.3	<0.3	41	190								
01/05/96	98.39	15.36	83.03	No	33	<0.3	<0.3	12	140								
05/03/96	98.39	14.89	83.50	No	38	<0.3	0.42	7.9	150		<10						
08/02/96	98.39	15.69	82.70	No	0.63	<0.3	<0.3	1.9	<50								
11/18/96	98.39	16.05	82.34	No	7.7	<0.3	<0.3	1.6	<50								
02/03/97	98.39	13.65	84.74	No	8.1	<0.3	<0.3	4.6	66								
05/06/97	98.39	14.44	83.95	No	2.3	<0.3	<0.3	1.6	<50								
08/29/97	98.39	16.35	82.04	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
11/13/97 X	98.39	16.65	81.74	No	1.3	<0.3	<0.3	<0.6	<50		<10						
02/13/98 X	98.39	14.69	83.70	No	75	<0.6	<0.6	5.5	250		<20						
04/17/98 X	98.39	13.49	84.90	No	0.52	0.56	<0.3	<0.6	<50		<10						
07/17/98 X	98.39	13.32	85.07	No	7.5	<0.3	<0.3	<0.6	<50		<10						
10/29/98 X (i)	98.39			No	<0.3	<0.3	<0.3	<0.6	<50		<10						
03/08/99 X (i)	98.39			No	<0.3	<0.3	<0.3	<0.6	<50		<10 (a)						
06/15/99 X	98.35	15.20	83.15	No	<0.3	<0.3	<0.3	18	91		<10 (a)						
08/25/99 X	98.35	17.25	81.10	No	1.7	<0.3	<0.3	<0.6	<50		<10 (a)						
12/10/99 X	98.35	16.38	81.97	No	<0.3	<0.3	<0.3	<0.6	<50		<10 (a)						
02/07/00 X	98.35	16.44	81.91	No	<0.3	<0.3	<0.6	<0.6	<50		<5 (a)						
05/03/00 (b)	98.35	15.00	83.35	No	2.4	0.46	<0.6	<0.6	130		<5 (a)						
07/13/00 X	98.35	17.60	80.75		Samples lost by courier.												
08/31/00 X	98.35	17.79	80.56	No	<5.0	<5.0	<5.0	<5.0	<50		<5	<10	<10	<10	<500		
10/13/00 X	98.35	18.16	80.19	No	<1	<1	<1	<1	<20		<5	<10	<10	<10	<20		
01/15/01 X	98.35	16.45	81.90	No	59	<1	4	1	610		<5	3	<1	<1	15		
04/17/01 X	27.25	14.90	12.35	No	<1	<1	<1	<1	99		<5	<1	<1	<1	<20		
07/16/01 X	27.25	16.26	10.99	No	<1	<1	<1	<1	120		<2	1	<1	<1	<10		
10/10/01 X	27.25	17.84	9.41	No	<1	<1	<1	<1	30		<2	1	<1	<1	<10		

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW5		**Well Screen Interval (feet): 15-40.5**																
01/24/02	X	27.25	16.82	10.43	No	1.2	2.3	<0.5	1	<50		<0.5	<0.5	<0.5	<0.5	<50		
05/20/02		27.25				Not measured or sampled - Well reduction program.												
08/08/02	X	27.25	18.77	8.48	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
10/09/02		27.25				Not measured or sampled - Well reduction program.												
02/14/03		27.25	16.02	11.23	No	2.80	2.40	<1.00	3.10	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
06/11/03		27.25				Not measured or sampled - Well reduction program.												
08/25/03	X	27.25	16.23	11.02	No	3.90	<1.00	3.60	4.90	154		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
10/23/03		27.25				Not measured or sampled - Well reduction program.												
03/15/04		27.25	14.62	12.63	No	1.20	<1.00	1.40	3.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
06/22/04		27.25				Not measured or sampled - Well reduction program.												
09/16/04	X	27.25	16.59	10.66	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/18/04	X	29.89	16.35	13.54	No	<1.00	<1.00	<1.00	<1.00	180		<2.00	<1.00	<1.00	<1.00	<10.0		
02/08/05		29.89	14.02	15.87	No	<1.00	1.50	1.50	4.80	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
05/05/05		29.89				Not measured or sampled - Well reduction program.												
08/18/05	X	29.89	12.71	17.18	No	<1.00	<1.00	<1.00	<1.00	54		<2.00	<1.00	<1.00	<1.00	<10.0		
12/13/05	X	29.89	12.59	17.30	No	<1.00	<1.00	<1.00	<1.00	50.9		<2.00	<1.00	<1.00	<1.00	<10.0		
03/08/06		29.89	12.21	17.68	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<50.0	<5000
06/08/06	X	29.89	12.71	17.18	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
09/07/06	X	29.89	14.02	15.87	No	<1.00	<1.00	<1.00	<1.00	170		<2.00	<1.00	<1.00	<1.00	<10.0		
12/14/06		29.89	13.51	16.38	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/15/07		29.89	13.48	16.41	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
05/30/07		29.89	14.37	15.52	No	<1.00	6.66	1.06	6.33	152		<2.00	<1.00	<1.00	<1.00	<10.0		
08/21/07	X	29.89	15.78	14.11	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/20/07	X	29.89	16.82	13.07	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/06/08		29.89	16.27	13.62	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
04/29/08	X	29.89	15.96	13.93	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/12/08	X	29.89	16.05	13.84	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/11/08	X	29.89	16.41	13.48	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/18/09		29.89	15.03	14.86	No	2.6	8.4	2.0	8.8	61		<2.0	<1.0	<1.0	<1.0	<10	<250	<100
05/28/09	X	29.89	16.69	13.20	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
09/17/09	X	29.89	16.52	13.37	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
12/01/09	X	29.89	17.08	12.81	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
03/02/10		29.89	15.90	13.99	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	<100
06/01/10		29.89	13.68	16.21	No	<1.0	<1.0	<1.0	<1.0	<50		0.37 J	<1.0	<1.0	<1.0	<10		
08/31/10	X	29.89	15.21	14.68	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
12/08/10		29.89	13.61	16.28	No	<1.0	<1.0	<1.0	<1.0	53 (f)		<2.0	<1.0	<1.0	<1.0	<10		
03/08/11		29.89	11.74	18.15	No	0.75 J	3.1	0.45 J	2.5	<50		0.32 J	<1.0	<1.0	<1.0	<10	66 J	

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW5	**Well Screen Interval (feet): 15-40.5**																
05/17/11	29.89	11.75	18.14	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
09/22/11	29.89	12.38	17.51	No	<1.0	0.37 J	<1.0	0.39 J	<50		0.63 J	<1.0	<1.0	<1.0	<10	<250	
12/06/11 X	29.89	15.02	14.87	No	<1.0	<1.0	0.26 J	0.50 J	190		<2.0	<1.0	<1.0	<1.0	<10	<250	
02/28/12	29.89	13.24	16.65	No	<1.0	<1.0	<1.0	<1.0	60 HD		<2.0	<1.0	<1.0	<1.0	<10	<250	
05/22/12	29.89	11.88	18.01	No	<1.0	<1.0	<1.0	0.24 J	<50		0.78 J	<1.0	<1.0	<1.0	<10	<250	
07/24/12	29.89	12.85	17.04	No	<1.0	<1.0	<1.0	<1.0	<50		0.60 J	<1.0	<1.0	<1.0	<10	<250	
11/21/12	29.89	13.25	16.64	No	<1.00	<1.00	<1.00	0.545 J	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/25/13	29.89	12.61	17.28	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/22/13	29.89	12.45	17.44	No	<1.00	<1.00	<1.00	<1.00	61.4		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
09/12/13	29.89	13.15	16.74	No	0.386 J	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	9.34 J	<250	
11/20/13	29.89	13.26	16.63	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	16.5	<250	
02/24/14	29.89	13.43	16.46	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/09/14	29.89	13.75	16.14	No	<1.00	<1.00	<1.00	1.90	242		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
12/10/14	29.89	14.35	15.54	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	199	<250	
06/03/15	29.89	13.93	15.96	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/03/15 X	29.89	14.85	15.04	No	<1.00	<1.00	<1.00	<1.00	99.8		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/13/16 X	29.89	15.20	14.69	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
03/13/17	29.89	13.06	16.83	No													
03/14/17	29.89			No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
11/28/17 X	29.89	15.05	14.84	No	<1.0	<1.0	<1.0	<1.0	120 HD		<2.0	<1.0	<1.0	<1.0	<10	<250	
03/25/19	29.89	13.21	16.68	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
06/29/20	29.89	12.79	17.10	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10		
10/19/20	29.89	13.32	16.57	No	<0.50	<0.50	<0.50	<1.5	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
02/25/21	29.89	13.28	16.61	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
11/08/21	29.89	13.77	16.12	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
04/27/22	29.89	13.11	16.78	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point MW6	**Well Screen Interval (feet): 15-40.5**																
04/15/92	98.59	16.92	81.67	No	<0.3	<0.3	<0.3	0.6									
12/21/92	98.59	18.05	80.54	No	<0.3	0.5	0.3	1.6	<50								
03/11/93	98.59	14.47	84.12	No	14	2.2	7.6	18	150								
06/07/93	98.59	15.07	83.52	No	8	0.76	0.34	5.3	<50								
08/30/93	98.59	16.50	82.09	No	0.63	<0.3	<0.3	1.6	<50								
11/16/93	98.59	15.83	82.76	No	1	1.3	0.8	3.4	<50								
02/04/94	98.59	14.92	83.67	No	<0.3	<0.3	<0.3	<0.6	<50								
04/27/94	98.59	14.08	84.51	No	<0.3	<0.3	<0.3	<0.6	<50								
07/12/94	98.59	15.53	83.06	No	<0.3	<0.3	<0.3	<0.6	<50								

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW6	**Well Screen Interval (feet): 15-40.5**																
09/13/94	98.59	16.21	82.38	No													
10/05/94	98.59	16.44	82.15	No	<0.3	<0.3	<0.3	<0.3	<50								
01/09/95 X	98.59	14.65	83.94	No	<0.3	<0.3	<0.3	<0.6	<50								
01/09/95	98.59	14.65	83.94	No	<0.3	<0.3	<0.3	<0.6	<50								
04/07/95	98.59	13.40	85.19	No	<0.3	<0.3	<0.3	<0.6	<50								
04/07/95 X	98.59	13.40	85.19	No	0.33	0.3	1	2.1	<50								
07/11/95	98.59	14.01	84.58	No	<0.3	<0.3	<0.3	<0.6	<50								
07/11/95 X	98.59	14.01	84.58	No	<0.3	<0.3	<0.3	<0.6	<50								
10/06/95 X	98.59	16.52	82.07	No	<0.3	<0.3	<0.3	<0.6	<50								
10/06/95	98.59	16.52	82.07	No	<0.3	<0.3	<0.3	<0.6	<50								
01/05/96 X	98.59	16.07	82.52	No	<0.3	<0.3	<0.3	<0.6	<50								
01/05/96	98.59	16.07	82.52	No	<0.3	<0.3	<0.3	<0.6	<50								
05/03/96	98.59	15.92	82.67	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
05/03/96 X	98.59	15.92	82.67	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
08/02/96	98.59	16.44	82.15	No	<0.3	<0.3	<0.3	0.87	<50								
11/18/96	98.59	16.71	81.88	No	<0.3	<0.3	<0.3	<0.6	<50								
02/03/97	98.59	14.36	84.23	No	<0.3	<0.3	<0.3	0.72	<50								
05/06/97	98.59	15.10	83.49	No	<0.3	<0.3	<0.3	<0.6	<50								
08/29/97	98.59	17.23	81.36	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
11/13/97 X	98.59	17.56	81.03	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
02/13/98 X	98.59	15.35	83.24	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
04/17/98 X	98.59	14.24	84.35	No	<0.3	1.4	<0.3	1.5	<50		40						
07/17/98	98.59				Well not located.												
08/21/98	98.59				Well abandoned.												
Field Point MW7	**Well Screen Interval (feet): 5-25.5**																
09/13/94	98.10	16.12	81.98	No	11000	840	33	3600	38000								
10/05/94	98.10	16.30	81.80	No	13000	1700	50	5000	52000								
01/09/95 X	98.10	14.57	83.53	No	9200	1600	120	2600	28000								
01/09/95	98.10	14.57	83.53	No	19000	3500	670	3100	55000								
04/07/95	98.10	13.17	84.93	No	24000	9400	1100	5200	120000								
04/07/95 X	98.10	13.17	84.93	No	1700	150	<30	370	8600								
07/11/95	98.10	13.64	84.46	No	20000	3900	750	3300	51000								
07/11/95 X	98.10	13.64	84.46	No	4300	760	110	860	10000								
10/06/95	98.10	17.10	81.00	No	18000	3500	940	2600	50000								
10/06/95 X	98.10	17.10	81.00	No	15000	3000	490	2700	47000								
01/05/96 X	98.10	17.13	80.97	No	15000	5300	980	2400	55000								

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW7		**Well Screen Interval (feet): 5-25.5**																
01/05/96		98.10	17.13	80.97	No	19000	1400	1000	1200	55000								
05/03/96		98.10	16.30	81.80	No	24000	3000	1300	2500	58000		20000						
05/03/96	X	98.10	16.30	81.80	No	24000	7400	1700	5000	68000		11000						
08/02/96		98.10	17.05	81.05	No	20000	1400	1200	1600	40000		25000						
11/18/96		98.10	17.11	80.99	No	19000	690	1100	500	35000		34000						
02/03/97		98.10	14.22	83.88	No	31000	19000	2000	7800	100000		11000						
05/06/97		98.10	16.41	81.69	No	27000	4400	1800	2900	54000		5000						
08/29/97		98.10	17.51	80.59	No	8700	1900	410	1300	24000		2100						
11/13/97	X	98.10	17.76	80.34	No	2500	22	110	43	4300		3100						
02/13/98	X	98.10	15.69	82.41	No	22000	3400	1500	3900	50000		19000						
04/17/98	X	98.10	15.51	82.59	No	21000	12000	1600	6800	79000		14000						
07/17/98		98.10				Well not located.												
10/29/98		98.10				Well not located.												
10/30/98	X (i)	98.10			No	7700	200	240	430	17000		64000						
03/08/99	X (i)	98.10			No	18000	3000	1400	3200	42000		39000 (a)						
06/15/99	X	98.05	16.20	81.85	No	16000	2200	1400	1900	39000		36000 (a)						
08/25/99	X	98.05	19.08	78.97	No	7400	1500	580	1200	17000		32000 (a)						
12/10/99	X	98.05	18.35	79.70	No	99	8.2	7	24	750		400 (a)						
02/07/00	X	98.05	18.28	79.77	No	430	4.8	7.4	3.3	1300		1100 (a)						
04/25/00	Y	98.05			No	1600	120	51	120	5000		15000 (a)						
04/25/00	X	98.05			No	1500	21	2	25.2	3700		3500 (a)						
05/03/00	Y (b)	98.05	16.38	81.67	No							18000 (a)						
05/03/00	(b)	98.05	16.38	81.67	No	7400	2700	500	2390	27000		28000 (a)						
05/03/00	X (b)	98.05	16.38	81.67	No							140 (a)						
07/13/00	X	98.05	18.74	79.31		Samples lost by courier.												
08/31/00	X	98.05	18.99	79.06	No	2200	16	7	53	7600		4000	25	<10	<10	<500		
10/13/00	X	98.05	19.41	78.64	No	2200	26	<10	140	11000		10000	41	<10	<10	270		
01/15/01	X	98.05	15.40	82.65	No	<1	<1	<1	<1	<20		<5	<1	<1	<1	<10		
04/17/01	X	28.62	16.13	12.49	No	<1	<1	<1	<1	74		140	<1	<1	<1	<20		
07/16/01	X	28.62	16.80	11.82	No	<1	<1	<1	<1	<20		<5	<1	<1	<1	<10		
10/10/01	X	28.62	18.16	10.46	No	<1	<1	<1	<1	<20		6	<1	<1	<1	<10		
01/24/02	X	28.62	18.54	10.08	No	178	6	3.8	8.2	732		325	5.5	<0.5	10.2	<50		
05/20/02	X	28.62	19.45	9.17	No	570	16.6	<1.00	102	1710		2330	39.3	<1.00	<1.00	<10.0		
08/08/02	X	28.62	21.10	7.52	No	123	3.10	4.40	<1.00	1860		4260	48.7	<1.00	<1.00	111		
10/09/02	X	28.62	19.80	8.82	No	292	19.1	11.6	82.8	3190		1880	85.6	<1.00	<1.00	<10.0		
02/14/03		28.62	16.81	11.81	No	3520	351	158	829	14100		1410	36.2	<1.00	<1.00	586		
06/11/03	X	28.62	16.76	11.86	No	13.4	<1.00	<1.00	<1.00	131		22.5	<1.00	<1.00	<1.00	<10.0		

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW7	**Well Screen Interval (feet): 5-25.5**																
08/25/03 X	28.62	16.93	11.69	No	16.2	<1.00	<1.00	<1.00	70.4		13.6	<1.00	<1.00	<1.00	<10.0	<1000	<10000
10/23/03 X	28.62	18.14	10.48	No	33.6	1.10	<1.00	<1.00	133		31.4	1.90	<1.00	<1.00	<10.0		
03/15/04	28.62	16.25	12.37	No	275	65.4	133	262	2350		800	3.40	<1.00	<1.00	44.9	<1000	<10000
06/22/04 X	28.62	16.80	11.82	No	3580	599	214	442	11000		302	11.0	<10.0	<10.0	<100		
09/16/04 X	28.62	17.91	10.71	No	3520	313	204	298	2580		263	10.8	<1.00	<1.00	53.4		
11/18/04 X	30.07	20.18	9.89	No	2160	149	140	267	2080		301	8.50	<1.00	<1.00	44.3		
02/08/05 X	30.07	15.67	14.40	No	6.10	<1.00	1.20	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
05/05/05 X	30.07	16.18	13.89	No	25.8	2.30	4.20	3.70	85.6		<2.00	<1.00	<1.00	<1.00	<10.0		
08/18/05 X	30.07	15.68	14.39	No	18.8	<1.00	3.98	3.37	57		<2.00	<1.00	<1.00	<1.00	<10.0		
12/13/05 X	30.07	15.38	14.69	No	60.4	1.55	14.5	9.41	210		2.77	<1.00	<1.00	<1.00	<10.0		
03/08/06	30.07	15.25	14.82	No	1870	251	204	391	6510		37.9	5.93	<1.00	<1.00	<10.0	<50.0	<5000
06/08/06 X	30.07	15.18	14.89	No	142	3.03	17.1	4.35	657		7.31	<1.00	<1.00	<1.00	43.1		
09/07/06 X	30.07	16.38	13.69	No	1910	341	303	508	7450		71.8	3.82	<1.00	<1.00	<10.0		
12/14/06	30.07	18.08	11.99	No	2010	1480	926	2240	13000		<2.00	<1.00	<1.00	<1.00	<10.0		
03/15/07	30.07	18.01	12.06	No	2100	1930	902	2250	16900		27.2	1.78	<1.00	<1.00	16.8	<200	<5000
05/30/07 X	30.07	22.22	7.85	No	8.35	14.1	1.30	51.0	243		19.3	2.00	<1.00	<1.00	177		
08/21/07 X	30.07	18.21	11.86	No	506	74.8	27.0	463	2530		99.1	3.58	<1.00	<1.00	97.4		
11/20/07 X	30.07	19.56	10.51	No	72.5	13.7	10.2	49.1	301		58.5	<1.00	<1.00	<1.00	<10.0		
02/06/08	30.07	18.15	11.92	No	187	96.7	33.4	186	1170		27.4	1.16	<1.00	<1.00	<10.0	<200	<5000
04/29/08 X	30.07	21.12	8.95	No	387	43.0	95.4	364	3370		24.2	1.69	<1.00	<1.00	<10.0		
08/12/08 X	30.07	21.26	8.81	No	80.7	4.14	66.8	79.7	574		13.4	2.11	<1.00	<1.00	53.0		
11/11/08 X	30.07	23.22	6.85	No	185	1.04	1.44	15.3	838		110	4.88	<1.00	<1.00	461 (c)		
02/18/09	30.07	14.96	15.11	No	210	13	61	70	840		120	0.32 J	<1.0	<1.0	17	<250	<100
05/28/09 X	30.07	25.78	4.29	No	12	<1.0	0.40 J	<1.0	100		13	1.0 J	<1.0	<1.0	47		
09/17/09 X	30.07	19.76	10.31	No	84	2.5	4.5	8.5	490		14	2.4	<1.0	<1.0	290		
12/01/09 (g)	30.07	25.58	4.49	No	0.80 J	<1.0	<1.0	1.0	120 (f)		18	1.4	<1.0	<1.0	270		
03/02/10 (g)	30.07	24.55	5.52	No	0.43 J	<1.0	<1.0	<1.0	53		8.9	0.96 J	<1.0	<1.0	140	<250	<100
06/01/10 X	30.07	16.53	13.54	No	93	20	25	130	650		130	0.69 J	<1.0	<1.0	140		
08/31/10 X	30.07	22.58	7.49	No	70	0.34 J	1.5	4.8	190 (f)		23	1.1	<1.0	<1.0	370		
12/08/10 X	30.07	19.85	10.22	No	470	3.7 J	38	29	1200 (f)		26	1.9 J	<5.0	<5.0	500		
03/08/11	30.07	12.86	17.21	No	7.5	1.6	14	59	220		2.6	<1.0	<1.0	<1.0	6.7 J	82 J	
05/17/11 X	30.07	13.21	16.86	No	0.77 J	<1.0	1.6	3.8	64		2.2	<1.0	<1.0	<1.0	<10		
09/22/11 X	30.07	15.01	15.06	No	170	32	88	230	1100		31	<1.0	<1.0	<1.0	48	<250	
12/06/11 X	30.07	16.52	13.55	No	270	18	190	190	2000		25	<2.0	<2.0	<2.0	69	<500	
02/28/12 X	30.07	14.85	15.22	No	86	0.78 J	22	24	350		6.6	<1.0	<1.0	<1.0	34	<250	
05/22/12 (g)	30.07	14.71	15.36	No	48	0.75 J	33	48	550		3.4	<1.0	<1.0	<1.0	<10	<250	
07/24/12 (g)	30.07	14.82	15.25	No	16	0.41 J	9.8	14	210		2.7 (c)	<1.0	<1.0	<1.0	<10	<250	

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW7		**Well Screen Interval (feet): 5-25.5**																
11/21/12	X	30.07	14.88	15.19	No	18.2	0.286 J	17.1	20.6	261		0.641 J	<1.00	<1.00	<1.00	<10.0		
02/25/13	X	30.07	14.58	15.49	No	14.3	<1.00	4.40	<1.00	163		0.340 J	<1.00	<1.00	<1.00	<10.0	<250	
05/22/13	X	30.07	14.01	16.06	No	0.228 J	<1.00	<1.00	<1.00	47.6 J		0.120 J	<1.00	<1.00	<1.00	<10.0	<250	
09/12/13	X	30.07	14.88	15.19	No	0.284 J	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
11/20/13	X	30.07	14.61	15.46	No	1.71	<1.00	<1.00	<1.00	<50.0		0.664 J	<1.00	<1.00	<1.00	5.72 J	<250	
02/24/14	X	30.07	14.55	15.52	No	1.47	<1.00	0.299 J	<1.00	39.3 J		0.178 J	<1.00	<1.00	<1.00	<10.0	<250	
06/09/14	X	30.07	14.98	15.09	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	636	<250	
12/10/14	X	30.07	15.38	14.69	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	260	<250	
06/03/15	X	30.07	15.09	14.98	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/03/15	X	30.07	16.64	13.43	No	<1.00	<1.00	<1.00	<1.00	<50.0		0.577 J	<1.00	<1.00	<1.00	<10.0	<250	
05/13/16		30.07	16.82	13.25	No	5.17	<1.00	<1.00	<1.00	47.8 J		9.06	<1.00	<1.00	<1.00	<10.0	<250	
03/13/17	X	30.07	13.93	16.14	No	<1.0	<1.0	<1.0	<1.0	<50		0.56 J	<1.0	<1.0	<1.0	<10	<250	
11/28/17	X	30.07	16.01	14.06	No	5.7	<1.0	0.82 J	<1.0	82 HD		88	<1.0	<1.0	<1.0	<10	<250	
03/25/19	X	30.07	14.63	15.44	No	<1.0	<1.0	<1.0	<1.0	<50		2.2	<1.0	<1.0	<1.0	<10	<250	
06/29/20		30.07	14.50	15.57	No													
07/01/20		30.07			No	0.87	<0.50	<0.50	<1.0	50		1.0	<0.50	<0.50	<0.50	<10		
10/19/20	X	30.07	15.02	15.05	No	350	9.5	58	150	710		9.8	<2.0	<2.0	<2.0	45	<200	
02/25/21	X	30.07	15.01	15.06	No	400	53	100	170	1600		13	<2.0	<2.0	<2.0	29 J	<200	
11/09/21	X	30.07	15.32	14.75	No	0.41 J	<0.50	<0.50	<1.0	45 J		1.0	<0.50	<0.50	<0.50	<10	<50	
04/28/22	X	30.07	14.47	15.60	No	0.41 J	<0.50	<0.50	<1.0	<50	<50	0.66	<0.50	<0.50	<0.50	<10	<50	
Field Point MW8		**Well Screen Interval (feet): 5-25.5**																
09/13/94		97.24	15.86	81.38	No	5100	4700	500	3600	30000								
10/05/94		97.24	16.07	81.17	No	4200	3100	450	2900	26000								
01/09/95		97.24	14.80	82.44	No	1700	76	150	120	<5000								
04/07/95		97.24	13.02	84.22	No	1300	15	43	35	3000								
07/11/95		97.24	13.57	83.67	No	3600	280	1000	410	10000								
10/06/95		97.24	17.67	79.57	No	430	100	59	59	1400								
01/05/96		97.24	17.62	79.62	No	470	150	72	130	2200								
05/03/96		97.24	16.75	80.49	No	4.6	0.72	1.1	1.2	150		<10						
08/02/96		97.24	17.24	80.00	No	39	4.8	7.6	6.3	270								
11/18/96		97.24	17.16	80.08	No	94	3.1	14	6.9	450								
02/03/97		97.24	15.21	82.03	No	49	1.7	14	5.9	480		<10						
05/06/97		97.24	16.61	80.63	No	8.6	0.43	12	0.85	230		<10						
08/29/97		97.24	17.67	79.57	No	3000	1100	390	1100	11000		<13						
11/13/97	X	97.24	17.86	79.38	No	4700	760	570	810	11000		<10						
02/13/98	X	97.24	16.08	81.16	No	4.2	<0.3	<0.3	<0.6	170		<10						

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW8		**Well Screen Interval (feet): 5-25.5**																
04/17/98	X	97.24	15.51	81.73	No	1100	17	94	16	2500		<200						
07/17/98	X	97.24	16.47	80.77	No	0.50	0.75	<0.3	<0.6	260		<10						
10/29/98	X (i)	97.24			No	<0.3	<0.3	<0.3	<0.6	300		<10						
03/08/99	X	97.24	16.68	80.56	No	1.6	<0.3	<0.3	<0.6	150		<10 (a)						
06/15/99	X	97.24	16.86	80.38	No	5.6	<0.3	0.44	1.1	260		18 (a)						
08/25/99	X	97.24	17.10	80.14	No	1500	520	170	710	5400		<250 (a)						
12/10/99	X	97.24	16.35	80.89	No	2100	12	250	12	5600		<50 (a)						
02/07/00	X	97.24	16.32	80.92	No	11000	3600	1400	8900	55000		<250 (a)						
05/03/00	(b)	97.24				Paved over.												
07/13/00		97.24				Paved over.												
08/31/00		97.24				Paved over.												
10/13/00		97.24				Paved over.												
01/15/01	X	97.24	16.31	80.93	No	4600	330	980	960	13000		10	<5	<5	<5	530		
04/17/01	X	25.74	18.20	7.54	No	19	<1	5	3	150		<5	<1	<1	<1	<20		
07/16/01	X	25.74	15.61	10.13	No	3300	33	1300	140	13000		<5.0	<5.0	<5.0	<5.0	100		
10/10/01	X	25.74	17.10	8.64	No	8800	1300	1500	3700	37000		11	<10	<10	<10	580		
01/24/02	X	25.74	16.84	8.90	No	30.4	<0.5	6.1	<0.5	6360		<0.5	<0.5	<0.5	<0.5	<50		
05/20/02	X	25.74	17.57	8.17	No	4060	98.5	<1.00	<1.00	8450		15.1	4.70	<1.00	<1.00	771		
08/08/02	X	25.74	18.67	7.07	No	5150	570	428	984	26800		17.7	4.10	<1.00	<1.00	675		
10/09/02	X	25.74	17.57	8.17	No	8100	1120	610	2120	30600		110	<50.0	<50.0	<50.0	<500		
02/14/03		25.74	16.96	8.78	No	4300	180	585	1940	21500		<2.00	2.70	<1.00	<1.00	169		
06/11/03	X	25.74	16.74	9.00	No	2100	434	3040	7000	33200		<10.0	<5.00	<5.00	<5.00	<50.0		
08/25/03	X	25.74	17.11	8.63	No	4240	650	3550	10900	41900		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
10/23/03	X	25.74	16.91	8.83	No	6150	285	2400	7170	45900		<2.00	<1.00	<1.00	<1.00	<10.0		
03/15/04		25.74	15.32	10.42	No	3580	92.5	2740	6660	33000		<2.00	<1.00	<1.00	<1.00	12.8	<1000	<10000
06/22/04	X	25.74	15.77	9.97	No	1700	445	2800	9860	31600		<2.00	<1.00	<1.00	<1.00	<10.0		
09/16/04	X	25.74	17.17	8.57	No	7070	424	2470	6800	46200		<2.00	<1.00	<1.00	<1.00	<10.0		
11/18/04	X	28.04	18.22	9.82	No	5000	25.9	2200	3250	7220		<2.00	<1.00	<1.00	<1.00	24.3		
02/08/05		28.04	14.89	13.15	No	664	67.2	1490	1780	14800		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
05/05/05	X	28.04	13.96	14.08	No	44.4	16.2	510	895	8210		<2.00	<1.00	<1.00	<1.00	<10.0		
08/18/05	X	28.04	13.45	14.59	No	<1.00	<1.00	<1.00	<1.00	<50		<2.00	<1.00	<1.00	<1.00	<10.0		
12/13/05	X	28.04	13.68	14.36	No	1.22	<1.00	6.10	3.70	138		<2.00	<1.00	<1.00	<1.00	<10.0		
03/08/06		28.04	12.76	15.28	No	169	19.6	207	440	5620		<2.00	<1.00	<1.00	<1.00	<10.0	<50.0	<5000
06/08/06	X	28.04	15.45	12.59	No	122	43.8	974	1280	15700		<2.00	<1.00	<1.00	<1.00	<10.0		
09/07/06	X	28.04	16.81	11.23	No	171	61.4	1450	2130	20000		<2.00	<1.00	<1.00	<1.00	<10.0		
12/14/06	X	28.04	15.77	12.27	No	1200	3.69	187	11.7	3340		<2.00	<1.00	<1.00	34.2	<10.0		
03/15/07		28.04	16.29	11.75	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000

TABLE 3

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Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW8	**Well Screen Interval (feet): 5-25.5**																
05/30/07 X	28.04	16.91	11.13	No	567	2.49	131	13.6	2510		<2.00	<1.00	<1.00	<1.00	<10.0		
08/21/07 X	28.04	17.19	10.85	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/20/07 X	28.04	18.45	9.59	No	13.3	<1.00	<1.00	6.82	301		<2.00	<1.00	<1.00	<1.00	<10.0		
02/06/08	28.04	17.92	10.12	No	1060	5.19	10.3	3.96	3600		2.66 (c)	<1.00	<1.00	<1.00	16.8 (c)	<200	<5000
04/29/08 X	28.04	17.18	10.86	No	22.2	<1.00	2.17	<1.00	349		<2.00	<1.00	<1.00	<1.00	<10.0		
08/12/08 X	28.04	17.35	10.69	No	6.35	<1.00	<1.00	<1.00	127		<2.00	<1.00	<1.00	<1.00	<10.0		
11/11/08 X	28.04	17.25	10.79	No	89.0	1.79	1.34	5.20	663		<2.00	<1.00	<1.00	<1.00	<10.0		
02/18/09	28.04	15.28	12.76	No	75	15	960	490	6500		<20	<10	<10	<10	<100	<2500	<100
05/28/09 X	28.04	17.78	10.26	No	3.5	<1.0	<1.0	<1.0	210		<2.0	<1.0	<1.0	<1.0	<10		
09/17/09 X	28.04	17.01	11.03	No	1.3	<1.0	0.36 J	<1.0	320 (f)		<2.0	<1.0	<1.0	<1.0	8.7 J		
12/01/09	28.04	Well inaccessible - City traffic control set up in street.															
03/02/10	28.04	16.31	11.73	No	6.4	0.36 J	1.4	1.0	63		4.1	<1.0	<1.0	<1.0	<10	<250	<100
06/01/10 X	28.04	14.22	13.82	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
08/31/10 X	28.04	15.58	12.46	No	<1.0	<1.0	<1.0	<1.0	<50		0.39 J	<1.0	<1.0	<1.0	<10		
12/08/10 X	28.04	13.88	14.16	No	1.3	<1.0	2.4	13	3100 (f)		<2.0	<1.0	<1.0	<1.0	<10		
03/08/11	28.04	12.19	15.85	No	1.4	4.6	3.2	5.0	510 (f)		0.38 J	<1.0	<1.0	<1.0	8.2 J	70 J	
05/17/11	28.04	Not measured or sampled - Unable to set up traffic control due to inclement weather.															
09/22/11 X	28.04	12.69	15.35	No	0.15 J	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
12/06/11 X	28.04	13.91	14.13	No	0.18 J	<1.0	<1.0	<1.0	<50		1.1 J	<1.0	<1.0	<1.0	<10	<250	
02/28/12 X	28.04	14.31	13.73	No	1.7	<1.0	0.45 J	1.3	580 HD		<2.0	<1.0	<1.0	<1.0	<10	<250	
05/22/12 X	28.04	12.93	15.11	No	93	3.9	47	67	4700 HD		<2.0	<1.0	<1.0	<1.0	<10	<250	
07/24/12 X	28.04	14.38	13.66	No	14	0.32 J	<1.0	2.5	970 HD		<2.0	<1.0	<1.0	<1.0	<10	<250	
11/21/12 X	28.04	15.08	12.96	No	10.6	0.846 J	10.5	0.743 J	1130		<2.00	<1.00	<1.00	<1.00	<10.0		
02/25/13 X	28.04	13.01	15.03	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/22/13 X	28.04	12.63	15.41	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
09/12/13 X	28.04	13.41	14.63	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
11/20/13 X	28.04	13.38	14.66	No	1.84	<1.00	0.342 J	<1.00	731		<2.00	<1.00	<1.00	<1.00	6.51 J	<250	
02/24/14 X	28.04	13.43	14.61	No	<1.00	<1.00	<1.00	<1.00	78.5		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/09/14	28.04	Well inaccessible - City traffic control set up in street.															
12/10/14	28.04	Not measured or sampled - Traffic control permit issue.															
06/03/15 X	28.04	14.05	13.99	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/03/15	28.04	Not measured or sampled - Traffic control permit issue.															
05/12/16 X	28.04	15.16	12.88	No	<1.00	<1.00	<1.00	<1.00	328		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
03/13/17	28.04	Not measured or sampled - Traffic control permit issue.															
03/27/17 X	28.04	12.91	15.13	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
11/28/17	28.04	Not measured or sampled - Traffic control permit issue.															
03/26/19 X	28.04	14.50	13.54	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW8		**Well Screen Interval (feet): 5-25.5**																
06/29/20		28.04				Not measured or sampled - Traffic control permit issue.												
10/19/20		28.04				Not measured or sampled - Traffic control permit issue.												
02/25/21		28.04				Not measured or sampled - Traffic control permit issue.												
11/08/21		28.04				Not measured or sampled - Traffic control permit issue.												
04/27/22		28.04				Not measured or sampled - Traffic control permit issue.												
Field Point MW9		**Well Screen Interval (feet): 7-27**																
08/02/96		97.36	17.31	80.05	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
11/18/96		97.36	17.21	80.15	No	0.37	<0.3	<0.3	0.69	<50								
02/03/97		97.36	15.28	82.08	No	0.58	0.92	0.67	2.3	<50		<10						
05/06/97		97.36	16.70	80.66	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
08/29/97		97.36	17.74	79.62	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
11/13/97	X	97.36	17.64	79.72	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
02/13/98	X	97.36	16.18	81.18	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
04/17/98	X	97.36	15.56	81.80	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
07/17/98	X	97.36	16.45	80.91	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
10/29/98	X (i)	97.36			No	<0.3	<0.3	<0.3	<0.6	<50		<10						
03/08/99	X	97.36	16.74	80.62	No	<0.3	<0.3	<0.3	<0.6	<50		<10 (a)						
06/15/99	X	97.36	16.88	80.48	No	<0.3	<0.3	<0.3	<0.6	<50		<10 (a)						
08/25/99	X	97.36	17.17	80.19	No	<0.3	<0.3	<0.3	<0.6	<50		<10 (a)						
12/10/99	X	97.36	16.30	81.06	No	<0.3	<0.3	<0.3	<0.6	<50		<10 (a)						
02/07/00	X	97.36	16.62	80.74	No	<0.3	<0.3	<0.6	<0.6	<50		<5 (a)						
05/03/00	(b)	97.36				Paved over.												
07/13/00		97.36				Paved over.												
08/31/00		97.36				Paved over.												
10/13/00		97.36				Paved over.												
01/15/01	X	97.36	16.70	80.66	No	<1	2	<1	<1	<20		<5	<1	<1	<1	<10		
04/17/01	X	25.40	14.40	11.00	No	<1	<1	<1	<1	<20		<5	<1	<1	<1	<20		
07/16/01	X	25.40	15.32	10.08	No	<1	<1	<1	<1	<20		<2	<1	<1	<1	<10		
10/10/01	X	25.40	16.80	8.60	No	<1	<1	<1	<1	<20		<2	<1	<1	<1	<10		
01/24/02	X	25.40	16.55	8.85	No	<0.5	<0.5	<0.5	<0.5	<50		<0.5	<0.5	<0.5	<0.5	<50		
05/20/02		25.40				Not measured or sampled - Well reduction program.												
08/08/02	X	25.40	18.39	7.01	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
10/09/02		25.40				Not measured or sampled - Well reduction program.												
02/14/03		25.40	16.79	8.61	No	13.8	<1.00	2.00	5.80	66.0		<2.00	<1.00	<1.00	<1.00	46.9		
06/11/03		25.40				Not measured or sampled - Well reduction program.												
08/25/03	X	25.40	16.85	8.55	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW9		**Well Screen Interval (feet): 7-27**																
10/23/03		25.40				Not measured or sampled - Well reduction program.												
03/15/04		25.40	15.08	10.32	No	4.80	<1.00	5.00	13.5	64.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
06/22/04		25.40				Not measured or sampled - Well reduction program.												
09/16/04	X	25.40	16.46	8.94	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/18/04	X	28.37	16.47	11.90	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/08/05		28.37	14.59	13.78	No	<1.00	<1.00	1.30	2.70	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
05/05/05		28.37				Not measured or sampled - Well reduction program.												
08/18/05	X	28.37	13.36	15.01	No	<1.00	<1.00	<1.00	<1.00	<50		<2.00	<1.00	<1.00	<1.00	<10.0		
12/13/05	X	28.37	13.26	15.11	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/08/06		28.37	14.54	13.83	No	1.94	3.98	1.30	5.06	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<50.0	<5000
06/08/06	X	28.37	15.25	13.12	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
09/07/06	X	28.37	16.39	11.98	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	2.80	35.6		
12/14/06	X	28.37	15.66	12.71	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/15/07		28.37	15.21	13.16	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
05/30/07	X	28.37	15.62	12.75	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/21/07	X	28.37	16.45	11.92	No	109	1.49	106	38.1	1370		<2.00	<1.00	<1.00	<1.00	<10.0		
11/20/07	X	28.37	17.13	11.24	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/06/08		28.37	16.76	11.61	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
04/29/08	X	28.37	16.18	12.19	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/12/08	X	28.37	16.93	11.44	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/11/08	X	28.37	16.75	11.62	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/18/09		28.37	15.27	13.10	No	4.3	14	2.6	10	77		0.64 J	<1.0	<1.0	<1.0	<10	<250	<100
05/28/09	X	28.37	16.35	12.02	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
09/17/09	X	28.37	16.66	11.71	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
12/01/09		28.37				Well inaccessible - City traffic control set up in street.												
03/02/10		28.37	15.21	13.16	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	<100
06/01/10	X	28.37	14.11	14.26	No	<1.0	<1.0	<1.0	<1.0	<50		0.51 J	<1.0	<1.0	<1.0	<10		
08/31/10	X	28.37	15.05	13.32	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
12/08/10	X	28.37	13.62	14.75	No	<1.0	<1.0	<1.0	<1.0	<50		0.32 J	<1.0	<1.0	<1.0	<10		
03/08/11		28.37	12.27	16.10	No	0.29 J	<1.0	<1.0	<1.0	<50		0.56 J	<1.0	<1.0	<1.0	<10	110 J	
05/17/11		28.37				Not measured or sampled - Unable to set up traffic control due to inclement weather.												
09/22/11	X	28.37	12.36	16.01	No	<1.0	<1.0	<1.0	<1.0	<50		0.55 J	<1.0	<1.0	<1.0	<10	<250	
12/06/11	X	28.37	13.14	15.23	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
02/28/12	X	28.37	13.47	14.90	No	<1.0	<1.0	<1.0	<1.0	<50		0.39 J (c)	<1.0	<1.0	<1.0	<10	<250	
05/22/12	X	28.37	12.68	15.69	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
07/24/12	X	28.37	13.33	15.04	No	<1.0	<1.0	<1.0	<1.0	<50		0.93 J	<1.0	<1.0	<1.0	<10	<250	
11/21/12	X	28.37	13.98	14.39	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW9		**Well Screen Interval (feet): 7-27**																
02/25/13	X	28.37	12.95	15.42	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/22/13	X	28.37	12.68	15.69	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
09/12/13	X	28.37	13.23	15.14	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
11/20/13	X	28.37	13.23	15.14	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	8.25 J	<250	
02/24/14	X	28.37	13.38	14.99	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/09/14		28.37				Well inaccessible - City traffic control set up in street.												
12/10/14		28.37				Not measured or sampled - Traffic control permit issue.												
06/03/15	X	28.37	13.68	14.69	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/03/15		28.37				Not measured or sampled - Traffic control permit issue.												
05/12/16	X	28.37	14.69	13.68	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
03/13/17		28.37				Not measured or sampled - Traffic control permit issue.												
03/27/17	X	28.37	12.72	15.65	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
11/28/17		28.37				Not measured or sampled - Traffic control permit issue.												
03/26/19	X	28.37	14.40	13.97	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
06/29/20		28.37				Not measured or sampled - Traffic control permit issue.												
10/19/20		28.37				Not measured or sampled - Traffic control permit issue.												
02/25/21		28.37				Not measured or sampled - Traffic control permit issue.												
11/08/21		28.37				Not measured or sampled - Traffic control permit issue.												
04/27/22		28.37				Not measured or sampled - Traffic control permit issue.												
Field Point MW10		**Well Screen Interval (feet): 7-27**																
08/02/96		97.86	17.45	80.41	No	0.35	<0.3	0.49	<0.6	<50		<10						
11/18/96		97.86	17.42	80.44	No	2.4	0.35	<0.3	<0.6	<50								
02/03/97		97.86	15.17	82.69	No	680	38	<15	2700	7900		<10						
05/06/97		97.86	16.68	81.18	No	5.5	0.68	<0.3	58	290		<10						
08/29/97		97.86	17.88	79.98	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
11/13/97	X	97.86	17.96	79.90	No	<0.3	<0.3	<0.3	<0.6	<50		<10						
02/13/98	X	97.86	16.38	81.48	No	1.2	0.31	10	3.2	120		<10						
04/17/98	X	97.86	13.57	84.29	No	4300	9300	2900	11000	48000		<2000						
07/17/98	X	97.86	15.04	82.82	No	160	35	8.2	840	2300		<100						
10/29/98	X (i)	97.86			No	<0.3	<0.3	<0.3	<0.6	<50		<10						
03/08/99	X (i)	97.86			No	<0.3	<0.3	<0.3	<0.6	<50		<10 (a)						
06/15/99	X	97.61	16.46	81.15	No	<0.3	<0.3	<0.3	0.95	<50		11 (a)						
08/25/99	X	97.61	17.17	80.44	No	<0.3	<0.3	<0.3	<0.6	<50		<10 (a)						
12/10/99	X	97.61	16.32	81.29	No	<0.3	<0.3	<0.3	<0.6	<50		28 (a)						
02/07/00	X	97.61	16.48	81.13	No	4400	4000	460	2700	24000		<25 (a)						
05/03/00	(b)	97.61	15.14	82.47	No	3800	1000	560	1940	16000		<10 (a)						

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW10		**Well Screen Interval (feet): 7-27**																
07/13/00	X	97.61	17.04	80.57		Samples lost by courier.												
08/31/00	X	97.61	17.31	80.30	No	550	52	75	320	2200		6	<10	<10	<10	<500		
10/13/00	X	97.61	17.74	79.87	No	6	1	<1	4	140		10	3	<1	<1	150		
01/15/01	X	97.61	15.71	81.90	No	2200	2600	930	3000	15000		440	6	<3.0	<3.0	29		
04/17/01	X	25.92	14.25	11.67	No	810	8	7	210	2200		310	2	<1	<1	26		
07/16/01	X	25.92	15.32	10.60	No	1500	27	450	150	5200		120	<2.0	<2.0	<2.0	<20		
10/10/01	X	25.92	16.92	9.00	No	6	<1	<1	4	1000		1400	6	<1	<1	21		
01/24/02	X	25.92	16.72	9.20	No	1.3	<0.5	<0.5	<0.5	838		1240	10.3	<0.5	<0.5	<50		
05/20/02	X	25.92	17.46	8.46	No	29.5	<1.00	<1.00	<1.00	150		292	5.00	<1.00	<1.00	109		
08/08/02	X	25.92	18.60	7.32	No	<1.00	<1.00	<1.00	<1.00	434		1160	<1.00	<1.00	<1.00	37.1		
10/09/02	X	25.92	17.43	8.49	No	<1.00	<10.0	<1.00	<1.00	465		456	2.90	<1.00	<1.00	<10.0		
02/14/03		25.92	16.37	9.55	No	9.20	<1.00	<1.00	11.0	1330		2060	7.20	<1.00	<1.00	227		
06/11/03	X	25.92	16.28	9.64	No	3680	815	540	1460	12200		164	<1.00	<1.00	<1.00	<10.0		
08/25/03	X	25.92	16.46	9.46	No	531	103	60.4	340	2110		96.8	<1.00	<1.00	<1.00	11.7	<1000	<10000
10/23/03	X	25.92	16.47	9.45	No	181	2.00	<1.00	152	1190		458	3.90	<1.00	<1.00	54.5		
03/15/04		25.92	14.35	11.57	No	300	68.7	142	281	2640		840	3.20	<1.00	<1.00	41.1	<1000	<10000
06/22/04	X	25.92	15.27	10.65	No	337	78.0	147	337	2570		708	2.40	<1.00	<1.00	91.7		
09/16/04	X	25.92	16.12	9.80	No	241	18.1	19.0	101	1860		590	1.70	<1.00	<1.00	133		
11/18/04	X	27.76	24.61	3.15	No	75.4	1.30	1.10	10.5	491		592	2.40	<1.00	<1.00	59.7		
02/08/05	X	27.76	16.42	11.34	No	1360	2000	513	1910	16600		29.5	<1.00	<1.00	<1.00	69.9	<1000	<10000
05/05/05	X	27.76	16.92	10.84	No	2760	422	580	1070	10100		11.4	<1.00	<1.00	<1.00	<10.0		
08/18/05	X	27.76	16.42	11.34	No	1760	397	501	1220	9600		<20.0	<10.0	<10.0	<10.0	<100		
12/13/05	X	27.76	16.32	11.44	No	2010	150	148	351	5050		2.89 (c)	<1.00	<1.00	<1.00	<10.0		
03/08/06		27.76	13.01	14.75	No	1370	61.9	311	408	4700		9.37	<1.00	<1.00	<1.00	36.1	<50.0	<5000
06/08/06	X	27.76	14.88	12.88	No	1120	51.8	284	388	5890		6.44	<1.00	<1.00	<1.00	<10.0		
09/07/06	X	27.76	16.06	11.70	No	432	186	50.5	98.8	2010		17.3	<1.00	<1.00	<1.00	<10.0		
12/14/06	X	27.76	16.91	10.85	No	187	7.75	<1.00	105	1120		13.8 (c)	<1.00	<1.00	6.18	45.8 (c)		
03/15/07		27.76	17.85	9.91	No	4650	194	609	1140	9930		104	2.10	<1.00	<1.00	328	<200	<5000
05/30/07	X	27.76	18.22	9.54	No	1680	74.8	91.9	344	6260		104	1.08	<1.00	<1.00	82.2		
08/21/07	X	27.76	18.08	9.68	No	466	13.3	23.8	69.5	1510		10.9	<1.00	<1.00	<1.00	44.5		
11/20/07	X	27.76	19.26	8.50	No	2340	195	352	706	6210		28.1	<1.00	<1.00	<1.00	23.4		
02/06/08		27.76	20.05	7.71	No	2000	42.2	169	214	6690		16.9 (c)	<1.00	<1.00	<1.00	<10.0	<200	<5000
04/29/08	X	27.76	17.44	10.32	No	978	36.4	18.4	136	3490		6.02	<1.00	<1.00	<1.00	<10.0		
08/12/08	X	27.76	17.53	10.23	No	3690	200	593	1150	14100		14.7	<1.00	<1.00	<1.00	43.9		
11/11/08	X	27.76	17.71	10.05	No	1590	29.8	148	268	3990		26.5 (c)	<1.00	<1.00	<1.00	17.0 (c)		
02/18/09		27.76	16.64	11.12	No	20	0.60 J	0.72 J	1.9	96		1.3 J	<1.0	<1.0	<1.0	<10	<250	<100
05/28/09	X	27.76	22.25	5.51	No	3400	23	380	79	4700		<40	<20	<20	<20	<200		

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW10 **Well Screen Interval (feet): 7-27**																	
09/17/09 X	27.76	17.17	10.59	No	1200	11	39	44	1700 (f)		23	<10	<10	<10	<100		
12/01/09 X	27.76	19.08	8.68	No	130	2.7	8.9	12	650 (f)		0.89 J	<1.0	<1.0	<1.0	<10		
03/02/10	27.76	19.32	8.44	No	750	4.5 J	200	42	3700 (f)		<10	<5.0	<5.0	<5.0	<50	<1200	<100
06/01/10	27.76	15.61	12.15	No	490	<5.0	44	19	1300 (f)		5.2 J	<5.0	<5.0	<5.0	25 J		
08/31/10 X	27.76	16.06	11.70	No	78	<1.0	5.3	<1.0	390 (f)		1.5 J	<1.0	<1.0	<1.0	7.9 J		
12/08/10 X	27.76	15.84	11.92	No	880	2.4 J	4.7 J	7.4	2500 (f)		4.1 J	<5.0	<5.0	<5.0	32 J		
03/08/11	27.76	12.41	15.35	No	6.7	<1.0	0.23 J	<1.0	210 (f)		3.6	<1.0	<1.0	<1.0	26	<250	
05/17/11 X	27.76	13.25	14.51	No	100	<1.0	2.6	1.4	400 (f)		1.1 J	<1.0	<1.0	<1.0	6.7 J		
09/22/11 X	27.76	12.75	15.01	No	38	<1.0	1.4	0.75 J	200 HD		1.9 J	<1.0	<1.0	<1.0	8.9 J	<250	
12/06/11 X	27.76	14.24	13.52	No	500	2.2 J	2.5 J	2.7 J	1000 HD		2.6 J	<5.0	<5.0	<5.0	<50	<1200	
02/28/12 X	27.76	14.89	12.87	No	29	<1.0	0.24 J	0.79 J	160 HD		0.71 J (c)	<1.0	<1.0	<1.0	<10	<250	
05/22/12 X	27.76	15.11	12.65	No	1.9	<1.0	<1.0	<1.0	78 HD		0.47 J (c)	<1.0	<1.0	<1.0	<10	<250	
07/24/12 X	27.76	16.08	11.68	No	0.26 J	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
11/21/12 X	27.76	14.71	13.05	No	0.582 J	<1.00	<1.00	<1.00	82.5		0.565 J	<1.00	<1.00	<1.00	<10.0		
02/25/13 X	27.76	13.58	14.18	No	0.427 J	<1.00	<1.00	<1.00	46.3 J		0.463 J	<1.00	<1.00	<1.00	<10.0	<250	
05/22/13 X	27.76	13.85	13.91	No	<1.00	<1.00	<1.00	<1.00	72.9		0.964 J	<1.00	<1.00	<1.00	7.80 J	<250	
09/12/13 X	27.76	14.23	13.53	No	<1.00	<1.00	<1.00	<1.00	41.4 J		3.38	<1.00	<1.00	<1.00	<10.0	<250	
11/20/13 X	27.76	12.51	15.25	No	<1.00	<1.00	<1.00	<1.00	<50.0		6.02	<1.00	<1.00	<1.00	9.17 J	<250	
02/24/14 X	27.76	15.38	12.38	No	<1.00	<1.00	<1.00	<1.00	<50.0		4.86	<1.00	<1.00	<1.00	<10.0	<250	
06/09/14 X	27.76	15.15	12.61	No	<1.00	<1.00	<1.00	<1.00	<50.0		3.26	<1.00	<1.00	<1.00	<10.0	<250	
12/10/14 X	27.76	15.45	12.31	No	<1.00	<1.00	<1.00	<1.00	<50.0		2.22	<1.00	<1.00	<1.00	<10.0	<250	
06/03/15 X	27.76	13.74	14.02	No	<1.00	<1.00	<1.00	<1.00	64.5		1.16 J	<1.00	<1.00	<1.00	<10.0		
12/03/15 X	27.76	14.71	13.05	No	<1.00	<1.00	<1.00	<1.00	47.8 J		1.12 J	<1.00	<1.00	<1.00	<10.0	<250	
05/13/16 X	27.76	14.87	12.89	No	<1.00	<1.00	<1.00	<1.00	<50.0		1.37 J	<1.00	<1.00	<1.00	<10.0	<250	
03/13/17 X	27.76	11.90	15.86	No	<1.0	<1.0	<1.0	<1.0	<50		0.34 J	<1.0	<1.0	<1.0	<10	<250	
11/28/17 X	27.76	14.28	13.48	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
03/25/19 X	27.76	13.01	14.75	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
06/29/20	27.76	12.96	14.80	No													
07/01/20	27.76			No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10		
10/19/20 X	27.76	13.46	14.30	No	<0.50	<0.50	<0.50	<1.5	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
02/25/21	27.76	13.40	14.36	No													
02/26/21	27.76			No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
11/09/21 X	27.76	13.87	13.89	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
04/28/22 X	27.76	13.10	14.66	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point MW11i **Well Screen Interval (feet): 35-40**																	
06/11/03	29.52	16.87	12.65	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW11i	**Well Screen Interval (feet): 35-40**																
08/25/03	29.52	16.97	12.55	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
10/23/03	29.52	17.79	11.73	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/15/04	29.52	16.46	13.06	No	5.10	<1.00	5.10	14.0	65.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
06/22/04	29.52	16.02	13.50	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
09/16/04	29.52	17.04	12.48	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/18/04	29.52	16.71	12.81	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/08/05	29.52	14.12	15.40	No	6.50	29.2	11.4	52.2	269		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
05/05/05	29.52	13.75	15.77	No	<1.00	1.20	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/18/05	29.52	14.44	15.08	No	<1.00	<1.00	<1.00	<1.00	<50		<2.00	<1.00	<1.00	<1.00	<10.0		
12/13/05	29.52	14.21	15.31	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/08/06	29.52	11.71	17.81	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<50.0	<5000
06/08/06	29.52	12.41	17.11	No	2.34	4.77	1.02	5.52	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0 (c)		
09/07/06	29.52	13.39	16.13	No	<1.00	4.11	<1.00	5.44	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/14/06 X	29.52	12.88	16.64	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/15/07	29.52	12.66	16.86	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
05/30/07	29.52	14.04	15.48	No	1.88	6.50	1.23	6.11	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/21/07	29.52	16.54	12.98	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/20/07	29.52	17.62	11.90	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/06/08	29.52	16.61	12.91	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
04/29/08	29.52	16.54	12.98	No	22.3	68.4	9.55	53.4	334		<2.00	<1.00	<1.00	<1.00	<10.0		
06/23/08	29.52	16.51	13.01	No	0.39 J	0.48 J	0.30 J	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
08/12/08	29.52	17.04	12.48	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/11/08	29.52	17.85	11.67		Sample not received by laboratory.												
11/24/08	29.52	17.25	12.27	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/18/09	29.52	16.69	12.83	No	<1.0	0.44 J	0.38 J	1.0	<50		0.32 J	<1.0	<1.0	<1.0	<10	<250	<100
05/28/09	29.52	16.87	12.65	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
09/17/09	29.52	17.64	11.88	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
12/01/09	29.52				Not measured or sampled - Well reduction program.												
03/02/10	29.52	16.58	12.94	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	<100
06/01/10	29.52				Not measured or sampled - Well reduction program.												
08/31/10	29.52	17.11	12.41	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
12/08/10	29.52				Not measured or sampled - Well reduction program.												
03/08/11	29.52	13.11	16.41	No	<1.0	<1.0	<1.0	<1.0	<50		0.68 J	<1.0	<1.0	<1.0	<10	180 J	
05/17/11	29.52				Not measured or sampled - Well reduction program.												
09/22/11	29.52	11.91	17.61	No	<1.0	<1.0	<1.0	<1.0	<50		0.62 J	<1.0	<1.0	<1.0	<10	<250	
12/06/11	29.52				Not measured or sampled - Well reduction program.												
02/28/12	29.52	11.83	17.69	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW11i	**Well Screen Interval (feet): 35-40**																
05/22/12	29.52				Not measured or sampled - Well reduction program.												
07/24/12	29.52	12.21	17.31	No	<1.0	<1.0	<1.0	<1.0	<50		0.64 J	<1.0	<1.0	<1.0	<10	<250	
11/21/12	29.52				Not measured or sampled - Well reduction program.												
02/25/13	29.52	12.45	17.07	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/22/13	29.52				Not measured or sampled - Well reduction program.												
09/12/13	29.52	13.28	16.24	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
11/20/13	29.52				Not measured or sampled - Well reduction program.												
02/24/14	29.52	13.18	16.34	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/09/14	29.52				Not measured or sampled - Well reduction program.												
12/10/14	29.52	14.51	15.01	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/03/15	29.52	14.11	15.41	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/03/15	29.52	14.85	14.67	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/13/16	29.52	14.83	14.69	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
03/13/17	29.52	12.77	16.75	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
11/28/17	29.52	13.56	15.96	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
03/25/19	29.52	13.02	16.50	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
06/29/20	29.52	12.36	17.16	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10		
10/19/20	29.52	13.09	16.43	No	<0.50	<0.50	<0.50	<1.5	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
02/25/21	29.52	12.70	16.82	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
11/08/21	29.52	14.41	15.11	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
04/28/22	29.52	12.82	16.70	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point MW11d	**Well Screen Interval (feet): 45-50**																
06/11/03	29.66	19.97	9.69	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/25/03	29.66	20.12	9.54	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
10/23/03	29.66	20.82	8.84	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/15/04	29.66	15.55	14.11	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
06/22/04	29.66	18.57	11.09	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
09/16/04	29.66	19.41	10.25	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/18/04	29.66	17.61	12.05	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/08/05	29.66	14.33	15.33	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
05/05/05	29.66	11.53	18.13	No	1.10	2.80	<1.00	2.10	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/18/05	29.66	13.33	16.33	No	<1.00	<1.00	<1.00	<1.00	<50		<2.00	<1.00	<1.00	<1.00	<10.0		
12/13/05	29.66	13.11	16.55	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/08/06	29.66	9.95	19.71	No	<1.00	2.93	1.15	4.97	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<50.0	<5000
06/08/06	29.66	11.18	18.48	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
09/07/06	29.66	13.49	16.17	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW11d	**Well Screen Interval (feet): 45-50**																
12/14/06	29.66	12.61	17.05	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/15/07	29.66	11.38	18.28	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
05/30/07	29.66	13.32	16.34	No	<1.00	11.0	1.62	10.7	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/21/07	29.66	19.38	10.28	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/20/07	29.66	20.73	8.93	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/06/08	29.66	18.98	10.68	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	28.0	<200	<5000
04/29/08	29.66	18.29	11.37	No	3.10	6.01	1.23	2.50	90.6		<2.00	<1.00	<1.00	<1.00	<10.0		
06/23/08	29.66	18.87	10.79	No	0.45 J	0.28 J	0.58 J	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
08/12/08	29.66	19.71	9.95	No	8.31	3.38	2.48	8.96	57.9		<2.00	<1.00	<1.00	<1.00	<10.0		
09/29/08 (e)	29.66	19.03	10.63	No	3.4	<1.0	0.40 J	1.8	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
11/11/08	29.66	17.82	11.84	No	1.28	<1.00	<1.00	<1.00	<50.0		2.03 (c)	<1.00	<1.00	<1.00	<10.0		
02/18/09	29.66	16.54	13.12	No	0.62 J	0.36 J	0.26 J	<1.0	<50		0.82 J	<1.0	<1.0	<1.0	<10	<250	<100
05/28/09	29.66	18.11	11.55	No	<1.0	<1.0	<1.0	<1.0	<50		0.40 J	<1.0	<1.0	<1.0	<10		
09/17/09	29.66	19.12	10.54	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
12/01/09	29.66	19.35	10.31	No	<1.0	<1.0	<1.0	<1.0	<50		0.73 J	<1.0	<1.0	<1.0	<10		
03/02/10	29.66	14.04	15.62	No	<1.0	<1.0	<1.0	<1.0	<50		0.87 J	<1.0	<1.0	<1.0	<10	<250	<100
06/01/10	29.66	13.82	15.84	No	<1.0	<1.0	<1.0	<1.0	<50		0.75 J	<1.0	<1.0	<1.0	<10		
08/31/10	29.66	15.11	14.55	No	<1.0	<1.0	<1.0	<1.0	<50		0.61 J	<1.0	<1.0	<1.0	<10		
12/08/10	29.66	13.41	16.25	No	<1.0	<1.0	<1.0	<1.0	<50		0.32 J	<1.0	<1.0	<1.0	<10		
03/08/11	29.66	11.21	18.45	No	<1.0	<1.0	<1.0	<1.0	<50		0.98 J	<1.0	<1.0	<1.0	<10	160 J	
05/17/11	29.66	12.01	17.65	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
09/22/11	29.66	10.82	18.84	No	<1.0	<1.0	<1.0	<1.0	<50		0.67 J	<1.0	<1.0	<1.0	<10	<250	
12/06/11	29.66	10.83	18.83	No	<1.0	<1.0	<1.0	<1.0	<50		1.7 J	<1.0	<1.0	<1.0	<10	<250	
02/28/12	29.66	10.31	19.35	No	<1.0	<1.0	<1.0	<1.0	<50		0.45 J	<1.0	<1.0	<1.0	<10	<250	
05/22/12	29.66	10.08	19.58	No	0.49 J	0.36 J	0.77 J	1.5	<50		0.51 J	<1.0	<1.0	<1.0	<10	<250	
07/24/12	29.66	11.75	17.91	No	<1.0	<1.0	<1.0	<1.0	<50		0.81 J	<1.0	<1.0	<1.0	<10	<250	
11/21/12	29.66	12.28	17.38	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/25/13	29.66	11.48	18.18	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/22/13	29.66	12.61	17.05	No	<1.00	<1.00	<1.00	<1.00	64.5		0.127 J	<1.00	<1.00	<1.00	<10.0	<250	
09/12/13	29.66	13.98	15.68	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
11/20/13	29.66	13.28	16.38	No	<1.00	<1.00	<1.00	<1.00	<50.0		0.524 J	<1.00	<1.00	<1.00	18.7	<250	
02/24/14	29.66	13.55	16.11	No	<1.00	<1.00	<1.00	<1.00	<50.0		0.439 J	<1.00	<1.00	<1.00	<10.0	<250	
06/09/14	29.66	16.03	13.63	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
12/10/14	29.66	15.48	14.18	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/03/15	29.66	14.56	15.10	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/03/15	29.66	15.39	14.27	No	5.04	0.363 J	0.998 J	1.52	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
02/02/16	29.66	14.19	15.47	No	2.57	0.195 J	0.389 J	0.634 J	25.9 J		<2.00	<1.00	<1.00	<1.00	<10.0	<250	

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW11d		**Well Screen Interval (feet): 45-50**																
05/13/16		29.66	15.40	14.26	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
03/13/17		29.66	12.34	17.32	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
11/28/17		29.66	12.22	17.44	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
03/25/19		29.66	11.67	17.99	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
06/29/20		29.66	11.52	18.14	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10		
10/19/20		29.66	12.31	17.35	No	<0.50	<0.50	<0.50	<1.5	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
02/25/21		29.66	11.26	18.40	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
11/09/21		29.66	12.58	17.08	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
04/27/22		29.66	11.85	17.81	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point MW12s		**Well Screen Interval (feet): 5-25**																
06/11/03		29.59	15.57	14.02	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/25/03	X	29.59	15.74	13.85	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
10/23/03	X	29.59	15.98	13.61	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/15/04		29.59	14.51	15.08	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
06/22/04	X	29.59	14.84	14.75	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
09/16/04	X	29.59	15.91	13.68	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/18/04	X	29.59	16.01	13.58	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/08/05		29.59	13.52	16.07	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
05/05/05	X	29.59	12.72	16.87	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/18/05	X	29.59	12.32	17.27	No	<1.00	<1.00	<1.00	<1.00	<50		<2.00	<1.00	<1.00	<1.00	<10.0		
12/13/05	X	29.59	12.09	17.50	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/08/06		29.59	11.95	17.64	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<50.0	<5000
06/08/06	X	29.59	12.21	17.38	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
09/07/06	X	29.59	13.41	16.18	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/14/06	X	29.59	13.28	16.31	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/15/07		29.59	13.31	16.28	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
05/30/07	X	29.59	13.94	15.65	No	<1.00	7.90	1.11	7.30	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/21/07	X	29.59	15.09	14.50	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/20/07	X	29.59	16.12	13.47	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/06/08		29.59	16.01	13.58	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
04/29/08	X	29.59	15.16	14.43	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/12/08	X	29.59	15.95	13.64	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/11/08	X	29.59	15.97	13.62	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/18/09		29.59	14.72	14.87	No	<1.0	<1.0	0.37 J	0.61 J	<50		0.86 J	<1.0	<1.0	<1.0	<10	<250	<100
05/28/09	X	29.59	15.95	13.64	No	<1.0	<1.0	<1.0	<1.0	<50		0.32 J	<1.0	<1.0	<1.0	<10		
09/17/09	X	29.59	16.01	13.58	No	<1.0	<1.0	<1.0	<1.0	<50		0.54 J	<1.0	<1.0	<1.0	<10		

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW12s		**Well Screen Interval (feet): 5-25**																
12/01/09		29.59				Not measured or sampled - Well reduction program.												
03/02/10		29.59	15.68	13.91	No	<1.0	<1.0	<1.0	<1.0	<50		1.1 J	<1.0	<1.0	<1.0	<10	<250	<100
06/01/10		29.59				Not measured or sampled - Well reduction program.												
08/31/10	X	29.59	15.18	14.41	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
12/08/10		29.59				Not measured or sampled - Well reduction program.												
03/08/11		29.59	11.74	17.85	No	<1.0	<1.0	<1.0	<1.0	<50		1.1 J	<1.0	<1.0	<1.0	<10	110 J	
05/17/11		29.59				Not measured or sampled - Well reduction program.												
09/22/11	X	29.59	11.97	17.62	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
12/06/11		29.59				Not measured or sampled - Well reduction program.												
02/28/12	X	29.59	12.54	17.05	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
05/22/12		29.59				Not measured or sampled - Well reduction program.												
07/24/12	X	29.59	12.35	17.24	No	<1.0	<1.0	<1.0	<1.0	<50		0.57 J	<1.0	<1.0	<1.0	<10	<250	
11/21/12		29.59				Not measured or sampled - Well reduction program.												
02/25/13	X	29.59	12.03	17.56	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/22/13		29.59				Not measured or sampled - Well reduction program.												
09/12/13	X	29.59	12.23	17.36	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
11/20/13		29.59				Not measured or sampled - Well reduction program.												
02/24/14	X	29.59	12.79	16.80	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/09/14		29.59				Not measured or sampled - Well reduction program.												
12/10/14	X	29.59	13.75	15.84	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/03/15	X	29.59	13.25	16.34	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/03/15	X	29.59	14.17	15.42	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/13/16	X	29.59	14.36	15.23	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
03/13/17	X	29.59	12.74	16.85	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
11/28/17	X	29.59	13.51	16.08	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
03/25/19	X	29.59	12.59	17.00	No	<1.0	<1.0	<1.0	<1.0	2800 HD		<2.0	<1.0	<1.0	<1.0	<10	<250	
06/29/20		29.59	12.15	17.44	No													
07/01/20	X	29.59			No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10		
10/19/20	X	29.59	12.62	16.97	No	<0.50	<0.50	<0.50	<1.5	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
02/25/21	X	29.59	12.79	16.80	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
11/08/21	X	29.59	13.29	16.30	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
04/28/22	X	29.59	12.70	16.89	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point MW12i		**Well Screen Interval (feet): 35-40**																
06/11/03		29.44	17.48	11.96	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/25/03		29.44	17.64	11.80	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
10/23/03		29.44	18.23	11.21	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW12i	**Well Screen Interval (feet): 35-40**																
03/15/04	29.44	17.09	12.35	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
06/22/04	29.44	16.52	12.92	No	2.10	<1.00	<1.00	<1.00	61.4		<2.00	<1.00	<1.00	<1.00	<10.0		
09/16/04	29.44	17.61	11.83	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/18/04	29.44	15.63	13.81	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/08/05	29.44	15.44	14.00	No	4.00	26.5	8.00	41.4	207		2.20	<1.00	<1.00	<1.00	<10.0	<1000	<10000
05/05/05	29.44	12.53	16.91	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/18/05	29.44	13.26	16.18	No	<1.00	<1.00	<1.00	<1.00	<50		<2.00	<1.00	<1.00	<1.00	<10.0		
12/13/05	29.44	13.14	16.30	No	<1.00	<1.00	<1.00	1.37	<50.0		<2.00	<1.00	<1.00	1.26	12.6		
03/08/06	29.44	11.05	18.39	No	6.03	6.28	4.18	13.3	54.7		2.36	<1.00	<1.00	<1.00	<10.0	<50.0	<5000
06/08/06	29.44	11.78	17.66	No	<1.00	<1.00	<1.00	1.48	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
09/07/06	29.44	13.28	16.16	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/14/06	29.44	12.68	16.76	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/15/07	29.44	12.21	17.23	No	<1.00	<1.00	<1.00	1.01	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
05/30/07	29.44	13.92	15.52	No	<1.00	8.16	1.40	9.42	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/21/07	29.44	17.01	12.43	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/20/07	29.44	18.07	11.37	No	5.50	1.57	1.05	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/06/08	29.44	16.80	12.64	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
04/29/08	29.44	16.35	13.09	No	74.0	93.4	17.5	77.8	685		<2.00	<1.00	<1.00	<1.00	<10.0		
06/23/08	29.44	16.93	12.51	No	0.48 J	0.43 J	0.26 J	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
08/12/08	29.44	17.31	12.13	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/11/08	29.44	16.71	12.73		Sample not received by laboratory.												
11/24/08	29.44	17.02	12.42	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/18/09	29.44	15.52	13.92	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	<100
05/28/09	29.44	16.85	12.59	No	<1.0	<1.0	<1.0	<1.0	<50		0.62 J	<1.0	<1.0	<1.0	<10		
09/17/09	29.44	17.94	11.50	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
12/01/09	29.44				Not measured or sampled - Well reduction program.												
03/02/10	29.44	15.52	13.92	No	<1.0	<1.0	<1.0	<1.0	<50		0.50 J	<1.0	<1.0	<1.0	<10	<250	<100
06/01/10	29.44				Not measured or sampled - Well reduction program.												
08/31/10	29.44	14.61	14.83	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
12/08/10	29.44				Not measured or sampled - Well reduction program.												
03/08/11	29.44	12.07	17.37	No	<1.0	<1.0	<1.0	<1.0	<50		0.61 J	<1.0	<1.0	<1.0	<10	69 J	
05/17/11	29.44				Not measured or sampled - Well reduction program.												
09/22/11	29.44	11.54	17.90	No	<1.0	<1.0	<1.0	<1.0	<50		0.84 J	<1.0	<1.0	<1.0	<10	<250	
12/06/11	29.44				Not measured or sampled - Well reduction program.												
02/28/12	29.44	11.65	17.79	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
05/22/12	29.44				Not measured or sampled - Well reduction program.												
07/24/12	29.44	11.98	17.46	No	<1.0	<1.0	<1.0	<1.0	<50		1.1 J	<1.0	<1.0	<1.0	<10	<250	

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW12i	**Well Screen Interval (feet): 35-40**																
11/21/12	29.44				Not measured or sampled - Well reduction program.												
02/25/13	29.44	11.88	17.56	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/22/13	29.44				Not measured or sampled - Well reduction program.												
09/12/13	29.44	12.58	16.86	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
11/20/13	29.44				Not measured or sampled - Well reduction program.												
02/24/14	29.44	12.93	16.51	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/09/14	29.44				Not measured or sampled - Well reduction program.												
12/10/14	29.44	14.65	14.79	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/03/15	29.44	14.43	15.01	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/03/15	29.44	14.22	15.22	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/13/16	29.44	14.71	14.73	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	4.39 J	<250	
03/13/17	29.44	12.86	16.58	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
11/28/17	29.44	12.91	16.53	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
03/25/19	29.44	12.18	17.26	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
06/29/20	29.44	12.00	17.44	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10		
10/19/20	29.44	12.64	16.80	No	<0.50	<0.50	<0.50	<1.5	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
02/25/21	29.44	12.24	17.20	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
11/08/21	29.44	13.01	16.43	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
04/27/22	29.44	12.60	16.84	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point MW12d	**Well Screen Interval (feet): 45-50**																
06/11/03	29.49	19.84	9.65	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/25/03	29.49	19.98	9.51	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
10/23/03	29.49	20.76	8.73	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/15/04	29.49	15.23	14.26	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
06/22/04	29.49	18.48	11.01	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
09/16/04	29.49	19.51	9.98	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/18/04	29.49	17.25	12.24	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/08/05	29.49	14.11	15.38	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
05/05/05	29.49	12.43	17.06	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/18/05	29.49	14.21	15.28	No	<1.00	<1.00	<1.00	<1.00	<50		<2.00	<1.00	<1.00	<1.00	<10.0		
12/13/05	29.49	14.03	15.46	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/08/06	29.49	9.99	19.50	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<50.0	<5000
06/08/06	29.49	11.11	18.38	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
09/07/06	29.49	13.39	16.10	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/14/06	29.49	11.81	17.68	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/15/07	29.49	10.88	18.61	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW12d	**Well Screen Interval (feet): 45-50**																
05/30/07	29.49	13.67	15.82	No	1.24	5.00	<1.00	5.62	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/21/07	29.49	19.31	10.18	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/20/07	29.49	20.47	9.02	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/06/08	29.49	18.05	11.44	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
04/29/08	29.49	17.94	11.55	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
06/23/08	29.49	18.78	10.71	No	0.14 J	<1.0	0.26 J	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
08/12/08	29.49	19.11	10.38	No	1.01	2.56	<1.00	2.94	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
09/29/08 (e)	29.49	18.95	10.54	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
11/11/08	29.49	17.76	11.73	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/18/09	29.49	16.48	13.01	No	0.34 J	0.49 J	0.24 J	0.51 J	<50		1.1 J	<1.0	<1.0	<1.0	<10	<250	<100
05/28/09	29.49	18.11	11.38	No	<1.0	<1.0	<1.0	<1.0	<50		0.56 J	<1.0	<1.0	<1.0	<10		
09/17/09	29.49	19.06	10.43	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
12/01/09	29.49	19.08	10.41	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
03/02/10	29.49	13.86	15.63	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	<100
06/01/10	29.49	13.71	15.78	No	<1.0	<1.0	<1.0	<1.0	<50		0.65 J	<1.0	<1.0	<1.0	<10		
08/31/10	29.49	15.05	14.44	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
12/08/10	29.49	12.54	16.95	No	<1.0	<1.0	<1.0	<1.0	<50		0.47 J	<1.0	<1.0	<1.0	<10		
03/08/11	29.49	11.11	18.38	No	<1.0	<1.0	<1.0	<1.0	<50		0.80 J	<1.0	<1.0	<1.0	<10	190 J	
05/17/11	29.49	11.97	17.52	No	<1.0	<1.0	<1.0	<1.0	<50		0.64 J	<1.0	<1.0	<1.0	<10		
09/22/11	29.49	10.71	18.78	No	<1.0	<1.0	<1.0	<1.0	<50		0.47 J	<1.0	<1.0	<1.0	<10	<250	
12/06/11	29.49	10.53	18.96	No	<1.0	<1.0	<1.0	<1.0	<50		3.6	<1.0	<1.0	<1.0	<10	<250	
02/28/12	29.49	10.25	19.24	No	<1.0	<1.0	<1.0	<1.0	<50		0.35 J	<1.0	<1.0	<1.0	<10	<250	
05/22/12	29.49	10.16	19.33	No	0.20 J	<1.0	0.41 J	0.74 J	<50		0.39 J	<1.0	<1.0	<1.0	<10	<250	
07/24/12	29.49	11.98	17.51	No	<1.0	<1.0	<1.0	<1.0	<500		0.56 J	<1.0	<1.0	<1.0	<10	<250	
11/21/12	29.49	12.18	17.31	No	<1.00	<1.00	<1.00	<1.00	<50.0		0.291 J	<1.00	<1.00	<1.00	<10.0		
02/25/13	29.49	11.55	17.94	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/22/13	29.49	12.41	17.08	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
09/12/13	29.49	13.98	15.51	No	<1.00	<1.00	<1.00	<1.00	<50.0		0.522 J	<1.00	<1.00	<1.00	<10.0	<250	
11/20/13	29.49	13.11	16.38	No	<1.00	<1.00	<1.00	<1.00	<50.0		0.974 J	<1.00	<1.00	<1.00	18.1	<250	
02/24/14	29.49	13.53	15.96	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/09/14	29.49	15.78	13.71	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
12/10/14	29.49	15.38	14.11	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/03/15	29.49	14.81	14.68	No	0.332 J	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/03/15	29.49	15.21	14.28	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/13/16	29.49	15.80	13.69	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
03/14/17	29.49	12.59	16.90	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
11/28/17	29.49	12.24	17.25	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW12d	**Well Screen Interval (feet): 45-50**																
03/25/19	29.49	11.61	17.88	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
06/29/20	29.49	11.42	18.07	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10		
10/19/20	29.49	12.26	17.23	No	<0.50	<0.50	<0.50	<1.5	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
02/25/21	29.49	11.18	18.31	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
11/08/21	29.49	12.49	17.00	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
04/27/22	29.49	11.90	17.59	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point MW13i	**Well Screen Interval (feet): 35-40**																
03/15/04	26.11	17.06	9.05	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
06/22/04	26.11	17.08	9.03	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
09/16/04	26.11	22.23	3.88	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/18/04	28.76	18.32	10.44	No	2.10	2.60	1.20	3.20	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/08/05	28.76	21.36	7.40	No	1.90	2.90	1.30	5.30	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
05/05/05	28.76	26.61	2.15	No	<1.00	<1.00	1.00	<1.00	<50.0		5.60	<1.00	<1.00	<1.00	<10.0		
08/18/05	28.76	21.14	7.62	No	<1.00	<1.00	<1.00	<1.00	<50		<2.00	<1.00	<1.00	<1.00	<10.0		
12/13/05	28.76	22.11	6.65	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/08/06	28.76	23.11	5.65	No	6.43	10.2	4.11	14.3	62.6		<2.00	<1.00	<1.00	<1.00	<10.0	<50.0	<5000
05/11/06 X	28.76	22.64	6.12	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
05/11/06 Y	28.76	22.64	6.12	No	<1.00	1.15	1.39	1.51	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
06/08/06	28.76	20.81	7.95	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
09/07/06	28.76	22.05	6.71	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/14/06	28.76	18.44	10.32	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/15/07	28.76	21.95	6.81	No	4.19	5.92	2.55	6.33	57.7		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
05/30/07	28.76	13.49	15.27	No	1.03	7.93	1.65	9.96	52.4		<2.00	<1.00	<1.00	<1.00	<10.0		
08/21/07	28.76	23.48	5.28	No	1.67	3.08	1.15	3.92	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/20/07	28.76	25.34	3.42	No	<1.00	1.03	<1.00	1.26	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/06/08	28.76	17.41	11.35	No	6.90	<1.00	<1.00	<1.00	58.8		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
04/29/08	28.76	22.31	6.45	No	37.0	64.0	12.2	47.6	419		<2.00	<1.00	<1.00	<1.00	<10.0		
06/23/08	28.76	22.17	6.59	No	1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
08/12/08	28.76	20.03	8.73	No	<1.00	<1.00	<1.00	1.68	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/11/08	28.76	23.13	5.63	No	<1.00	1.22	<1.00	4.06	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/18/09	28.76	22.35	6.41	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	<100
05/28/09	28.76	23.31	5.45	No	<1.0	<1.0	<1.0	<1.0	<50		0.31 J	<1.0	<1.0	<1.0	<10		
09/17/09	28.76	21.18	7.58	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
12/01/09	28.76	Not measured or sampled - Well reduction program.															
03/02/10	28.76	23.18	5.58	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	<100
06/01/10	28.76	Not measured or sampled - Well reduction program.															

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW13i	**Well Screen Interval (feet): 35-40**																
08/31/10	28.76	22.65	6.11	No	<1.0	<1.0	<1.0	<1.0	<50		0.60 J	<1.0	<1.0	<1.0	<10		
12/08/10	28.76				Not measured or sampled - Well reduction program.												
03/08/11	28.76	13.23	15.53	No	0.71 J	0.39 J	0.35 J	0.54 J	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
05/17/11	28.76				Not measured or sampled - Well reduction program.												
09/22/11	28.76	12.81	15.95	No	<1.0	<1.0	<1.0	<1.0	<50		0.78 J	<1.0	<1.0	<1.0	<10	<250	
12/06/11	28.76				Not measured or sampled - Well reduction program.												
02/28/12	28.76	13.58	15.18	No	<1.0	<1.0	<1.0	<1.0	<50		0.53 J	<1.0	<1.0	<1.0	<10	<250	
05/22/12	28.76				Not measured or sampled - Well reduction program.												
07/24/12	28.76	19.58	9.18	No	<1.0	<1.0	<1.0	<1.0	<50		0.89 J	<1.0	<1.0	<1.0	<10	<250	
11/21/12	28.76				Not measured or sampled - Well reduction program.												
02/25/13	28.76	12.03	16.73	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/22/13	28.76				Not measured or sampled - Well reduction program.												
09/12/13	28.76	13.01	15.75	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
11/20/13	28.76				Not measured or sampled - Well reduction program.												
02/24/14	28.76	12.53	16.23	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/09/14	28.76				Not measured or sampled - Well reduction program.												
12/10/14	28.76	13.75	15.01	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/03/15	28.76	13.63	15.13	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/03/15	28.76	14.19	14.57	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/12/16 X (k)	28.76	14.44	14.32	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
03/13/17	28.76				Not measured or sampled - Traffic control permit issue.												
03/27/17	28.76	12.81	15.95	No	1.7	7.3	0.66 J	4.3	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
11/28/17	28.76	13.52	15.24	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
03/26/19	28.76	12.69	16.07	No	<1.0	0.22 J	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
07/01/20	28.76	12.49	16.27	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10		
10/20/20	28.76	13.37	15.39	No	<0.50	<0.50	<0.50	<1.5	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
02/25/21	28.76	12.69	16.07	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
11/09/21	28.76	12.78	15.98	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
04/27/22	28.76	13.47	15.29	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point MW13d	**Well Screen Interval (feet): 45-50**																
03/15/04	26.20	14.09	12.11	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
06/22/04	26.20	14.19	12.01	No	1.30	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
09/16/04	26.20	17.14	9.06	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/18/04	28.84	15.87	12.97	No	3.10	3.40	1.20	4.60	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/08/05	28.84	13.75	15.09	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
05/05/05	28.84	14.18	14.66	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW13d	**Well Screen Interval (feet): 45-50**																
08/18/05	28.84	13.69	15.15	No	<1.00	<1.00	<1.00	<1.00	<50		<2.00	<1.00	<1.00	<1.00	<10.0		
12/13/05	28.84	10.02	18.82	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/08/06	28.84	11.25	17.59	No	14.7	30.5	12.6	49.8	202		<2.00	<1.00	<1.00	<1.00	<10.0	<50.0	<5000
05/11/06 Y	28.84	12.37	16.47	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
05/11/06 X	28.84	12.37	16.47	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
06/08/06	28.84	11.39	17.45	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
09/07/06	28.84	18.04	10.80	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/14/06	28.84	11.41	17.43	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/15/07	28.84	10.21	18.63	No	2.47	<1.00	<1.00	1.20	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
05/30/07	28.84	15.86	12.98	No	1.42	6.10	1.67	9.13	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/21/07	28.84	18.81	10.03	No	<1.00	<1.00	<1.00	1.80	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/20/07	28.84	18.64	10.20	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/06/08	28.84	17.09	11.75	No	1.99	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
04/29/08	28.84	17.51	11.33	No	16.1	22.8	4.07	17.2	195		43.6	<1.00	<1.00	<1.00	<10.0		
06/23/08	28.84	19.34	9.50	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
08/12/08	28.84	18.36	10.48	No	37.6	10.6	5.70	22.8	172		<2.00	<1.00	<1.00	<1.00	<10.0		
09/29/08 (e)	28.84	22.48	6.36	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
11/11/08	28.84	17.05	11.79	No	<1.00	1.16	<1.00	2.98	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/18/09	28.84	18.44	10.40	No	<1.0	<1.0	<1.0	<1.0	<50		0.81 J	<1.0	<1.0	<1.0	<10	<250	<100
05/28/09	28.84	19.97	8.87	No	<1.0	<1.0	<1.0	<1.0	<50		0.67 J	<1.0	<1.0	<1.0	<10		
09/17/09	28.84	18.57	10.27	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
12/01/09	28.84	Well inaccessible - City traffic control set up in street.															
03/02/10	28.84	16.17	12.67	No	<1.0	<1.0	<1.0	<1.0	<50		0.63 J	<1.0	<1.0	<1.0	<10	<250	<100
06/01/10	28.84	21.01	7.83	No	<1.0	<1.0	<1.0	<1.0	<50		0.59 J	<1.0	<1.0	<1.0	<10		
08/31/10	28.84	15.37	13.47	No	<1.0	<1.0	<1.0	<1.0	<50		0.50 J	<1.0	<1.0	<1.0	<10		
12/08/10	28.84	14.78	14.06	No	<1.0	<1.0	<1.0	<1.0	<50		0.35 J	<1.0	<1.0	<1.0	5.8 J		
03/08/11	28.84	10.68	18.16	No	<1.0	<1.0	<1.0	<1.0	<50		0.73 J	<1.0	<1.0	<1.0	<10	180 J	
05/17/11	28.84	Not measured or sampled - Unable to set up traffic control due to inclement weather.															
09/22/11	28.84	10.75	18.09	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
12/06/11	28.84	13.21	15.63	No	<1.0	0.34 J	<1.0	<1.0	<50		0.70 J	<1.0	<1.0	<1.0	<10	<250	
02/28/12	28.84	14.91	13.93	No	0.30 J	<1.0	<1.0	<1.0	<50		0.70 J	<1.0	<1.0	<1.0	<10	<250	
05/22/12	28.84	11.58	17.26	No	0.33 J	0.29 J	0.55 J	1.0	<50		0.89 J	<1.0	<1.0	<1.0	<10	<250	
07/24/12	28.84	15.81	13.03	No	<1.0	<1.0	<1.0	<1.0	<50		1.3 J	<1.0	<1.0	<1.0	<10	<250	
11/21/12	28.84	11.35	17.49	No	<1.00	0.939 J	0.463 J	3.44	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/25/13	28.84	13.85	14.99	No	<1.00	<1.00	<1.00	0.382 J	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/22/13	28.84	11.78	17.06	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
09/12/13	28.84	12.78	16.06	No	<1.00	<1.00	<1.00	<1.00	<50.0		0.195 J	<1.00	<1.00	<1.00	<10.0	<250	

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point MW13d Well Screen Interval (feet): 45-50																	
11/20/13	28.84	12.31	16.53	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
02/24/14	28.84	15.43	13.41	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/09/14	28.84	16.71	12.13	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
12/10/14	28.84	15.18	13.66	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/03/15	28.84	13.31	15.53	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/03/15	28.84	14.07	14.77	No	0.339 J	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/12/16 X (k)	28.84	14.45	14.39	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
03/13/17	28.84	Not measured or sampled - Traffic control permit issue.															
03/27/17	28.84	12.75	16.09	No	0.68 J	3.4	0.34 J	2.3 J	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
11/28/17	28.84	11.74	17.10	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
03/26/19	28.84	10.87	17.97	No	<1.0	0.25 J	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
07/01/20	28.84	11.61	17.23	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10		
10/20/20	28.84	12.01	16.83	No	<0.50	<0.50	<0.50	<1.5	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
02/25/21	28.84	10.00	18.84	No	0.48 J	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
11/09/21	28.84	11.83	17.01	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
04/27/22	28.84	11.62	17.22	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point AS/SVE1 Well Screen Interval (feet): 22-25																	
10/10/01	26.77	16.60			Well not sampled - Damaged well.												
01/24/02	26.77	15.93			Well not sampled - Damaged well.												
05/20/02	26.77	16.49			Well not sampled - Damaged well.												
08/08/02	26.77	17.65	9.12		Well not sampled - Obstruction in well.												
10/09/02	26.77	17.23	9.54		Well not sampled - Obstruction in well.												
02/14/03	26.77	16.68	10.09		Well not sampled - Obstruction in well.												
06/11/03 X	26.77	14.98	11.79		Well not sampled - Obstruction in well.												
08/25/03	26.77	16.79	9.98		Well not sampled - Obstruction in well.												
10/23/03	26.77	16.68	10.09		Well not sampled - Obstruction in well.												
03/15/04	26.77	13.77	13.00	No	<1.00	<1.00	<1.00	<1.00	54.0		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
06/22/04	26.77	14.23	12.54	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/08/05	26.77	12.99	13.78	No	<1.00	<1.00	<1.00	<1.00	97.1		<2.00	<1.00	<1.00	<1.00	<10.0	<1000	<10000
05/05/05	26.77	13.38	13.39	No	2.10	<1.00	<1.00	<1.00	<50.0		<2.00	2.80	<1.00	<1.00	97.0		
08/18/05	26.77	13.08	13.69	No	<1.00	<1.00	<1.00	<1.00	<50		<2.00	<1.00	<1.00	<1.00	<10.0		
12/13/05	26.77	12.98	13.79	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
03/08/06	26.77	11.71	15.06	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<50.0	<5000
06/08/06	26.77	12.24	14.53	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
09/07/06	26.77	13.34	13.43	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/14/06	26.77	15.11	11.66	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point AS/SVE1 Well Screen Interval (feet): 22-25																	
03/15/07	26.77	13.18	13.59	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
05/30/07	26.77	13.91	12.86	No	1.46	13.2	1.85	12.9	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/21/07	26.77	15.01	11.76	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/20/07	26.77	16.01	10.76	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/06/08	26.77	15.61	11.16	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<200	<5000
04/29/08	26.77	14.98	11.79	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
08/12/08	26.77	15.81	10.96	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
11/11/08 X	26.77	15.82	10.95	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
02/18/09	26.77	14.75	12.02	No	0.53 J	0.71 J	0.37 J	0.86 J	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	<100
05/28/09	26.77	15.97	10.80	No	<1.0	<1.0	<1.0	<1.0	<50		0.58 J	<1.0	<1.0	<1.0	<10		
09/17/09	26.77	15.81	10.96	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
12/01/09	26.77	16.41	10.36	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
03/02/10	26.77	15.68	11.09	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	<100
06/01/10	26.77	13.15	13.62	No	<1.0	<1.0	<1.0	<1.0	<50		0.31 J	<1.0	<1.0	<1.0	<10		
08/31/10	26.77	14.52	12.25	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10		
12/08/10	26.77	13.14	13.63	No	<1.0	<1.0	<1.0	<1.0	<50		0.65 J	<1.0	<1.0	<1.0	<10		
03/08/11	26.77	11.31	15.46	No	<1.0	<1.0	<1.0	<1.0	<50		7.1	<1.0	<1.0	<1.0	<10	73 J	
05/17/11	26.77	11.28	15.49	No	<1.0	<1.0	<1.0	<1.0	<50		1.7 J	<1.0	<1.0	<1.0	<10		
09/22/11	26.77	9.98	16.79	No	<1.0	<1.0	<1.0	<1.0	<50		2.9	<1.0	<1.0	<1.0	<10	<250	
12/06/11	26.77	13.93	12.84	No	<1.0	<1.0	<1.0	<1.0	<50		9.0	<1.0	<1.0	<1.0	<10	<250	
02/28/12	26.77	12.35	14.42	No	<1.0	<1.0	<1.0	<1.0	<50		1.7 J	<1.0	<1.0	<1.0	<10	<250	
05/22/12	26.77	11.55	15.22	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
07/24/12	26.77	12.21	14.56	No	<1.0	<1.0	<1.0	<1.0	<50		1.5 J	<1.0	<1.0	<1.0	<10	<250	
11/21/12	26.77	12.63	14.14	No	<1.00	<1.00	<1.00	<1.00	<50.0		2.35	<1.00	<1.00	<1.00	<10.0		
02/25/13	26.77	12.15	14.62	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
05/22/13	26.77	11.91	14.86	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
09/12/13	26.77	12.61	14.16	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
11/20/13	26.77	12.61	14.16	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	6.54 J	<250	
02/24/14	26.77	12.73	14.04	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/09/14	26.77	13.15	13.62	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
12/10/14	26.77	13.95	12.82	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0	<250	
06/03/15	26.77	13.38	13.39	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	<1.00	<1.00	<1.00	<10.0		
12/03/15	26.77	14.21	12.56		Well not sampled - Well casing bent.												
05/12/16	26.77	14.36	12.41		Well not sampled - Well casing bent.												
03/13/17	26.77	12.56	14.21		Well not sampled - Well casing bent.												
11/28/17	26.77	13.64	13.13		Well not sampled - Well casing bent.												
03/25/19	26.77	12.55	14.22	No													

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point AS/SVE1 Well Screen Interval (feet): 22-25																		
03/26/19		26.77			No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	<10	<250	
06/29/20		26.77	12.40	14.37	No													
06/30/20		26.77			No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10		
10/19/20		26.77	12.83	13.94	No													
10/20/20		26.77			No	<0.50	<0.50	<0.50	<1.5	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
02/25/21		26.77	12.28	14.49	No													
02/26/21		26.77			No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
11/09/21		26.77	12.91	13.86	No	<0.50	<0.50	<0.50	<1.0	<50		<0.50	<0.50	<0.50	<0.50	<10	<50	
04/26/22		26.77	12.17	14.60	No	<0.50	<0.50	<0.50	<1.0	<50	<50	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point AS/SVE2 Well Screen Interval (feet): 22-25																		
10/10/01	X	28.36	17.99		No	<1	<1	44	37	34000		<2	9	<1	<1	330		
01/24/02	X	28.36	17.49		No	1.1	0.8	30.1	1.5	718		0.7	10.5	<0.5	<0.5	230		
05/20/02	X	28.36	18.05		No	<1.00	<1.00	18.5	<1.00	220		2.7	7.20	<1.00	<1.00	293		
08/08/02	X	28.36	19.61	8.75	No	1.80	<1.00	<1.00	<1.00	442		<2.00	6.70	<1.00	<1.00	201		
10/09/02	X	28.36	17.95	10.41	No	2.50	<1.00	12.9	18.1	598		<2.00	<1.00	<1.00	<1.00	234		
02/14/03	X	28.36	16.97	11.39	No	2.70	2.20	8.10	4.00	279		<2.00	8.20	<1.00	<1.00	137		
06/11/03	X	28.36	16.53	11.83	No	<1.00	<1.00	1.20	<1.00	122		<2.00	5.10	<1.00	<1.00	119		
08/25/03		28.36	17.09	11.27	No	<1.00	<1.00	2.10	1.80	193		<2.00	6.700	<1.00	5.50	170	<1000	<10000
10/23/03		28.36	16.91	11.45	No	<1.00	1.40	1.30	1.40	318		<2.00	6.60	<1.00	<1.00	272		
03/15/04		28.36	15.35	13.01	No	1.20	<1.00	1.10	<1.00	242		<2.00	8.30	<1.00	<1.00	194	<1000	<10000
06/22/04		28.36	15.80	12.56	No	<1.00	<1.00	<1.00	<1.00	341		<2.00	4.10	<1.00	<1.00	142		
03/29/19		28.36	14.32	14.04	No	<1.0	0.15 J	<1.0	<1.0	220 HD		<2.0	<1.0	<1.0	<1.0	<10	<250	
06/29/20		28.36	14.02	14.34	No													
06/30/20		28.36			No	<0.50	<0.50	<0.50	<1.0	240 HD		<0.50	<0.50	<0.50	<0.50	<10		
10/19/20		28.36	14.49	13.87	No													
10/20/20		28.36			No	<0.50	<0.50	<0.50	<1.5	240		<0.50	<0.50	<0.50	<0.50	<10	<50	
02/25/21		28.36	14.56	13.80	No													
02/26/21		28.36			No	<0.50	<0.50	<0.50	<1.0	300		<0.50	<0.50	<0.50	<0.50	<10	<50	
11/09/21		28.36	14.85	13.51	No	<0.50	<0.50	<0.50	<1.0	450		<0.50	<0.50	<0.50	<0.50	<10	<50	
04/26/22		28.36	14.27	14.09	No	<0.50	<0.50	<0.50	<1.0	570	610	<0.50	<0.50	<0.50	<0.50	<10	<50	
Field Point AS/SVE3 Well Screen Interval (feet): 22-25																		
10/10/01	X	28.43	18.72		No	370	<10	190	<10	210000		34	18	<10	<10	520		
01/24/02	X	28.43	18.27		No	790	1080	126	1550	8920		14.5	0.5	<0.5	26.6	<50		
05/20/02	X	28.43	18.97		No	1650	3.20	314	9.60	11000		66.4	25.6	<1.00	<1.00	285		
08/08/02	X	28.43	20.01	8.42	No	810	2.40	295	6.30	11800		62.3	22.8	<1.00	<1.00	161		

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point AS/SVE3 Well Screen Interval (feet): 22-25																		
10/09/02	X	28.43	18.74	9.69	No	523	<10.0	<10.0	336	4390		35	<10.0	<10.0	<10.0	<100		
02/14/03	X	28.43	17.74	10.69	No	500	4.40	355	10.9	5540		81.9	22.4	<1.00	<1.00	92.2		
06/11/03	X	28.43	17.31	11.12	No	1890	4.40	606	9.20	5360		88.4	23.8	<1.00	<1.00	<10.0		
08/25/03		28.43	17.98	10.45	No	1950	9.70	628	17.0	5010		82.3	20.8	<1.00	8.00	127	<1000	<10000
10/23/03		28.43	17.75	10.68	No	880	<5.00	237	8.00	6390		79.5	22.0	<5.00	<5.00	236		
03/15/04		28.43	16.18	12.25	No	1470	4.00	805	15.4	14300		87.0	25.3	<1.00	<1.00	183	<1000	<10000
06/22/04		28.43	17.62	10.81	No	910	<5.00	620	20.0	4370		59.5	14.5	<5.00	<5.00	267		
03/29/19		28.43	15.19	13.24	No	0.26 J	<1.0	<1.0	<1.0	180 HD		0.17 J	<1.0	<1.0	<1.0	8.8 J	<250	
06/29/20		28.43	14.90	13.53	No													
06/30/20		28.43			No	0.23 J	<0.50	<0.50	<1.0	100 HD		<0.50	0.087 J	<0.50	<0.50	7.9 J		
10/19/20		28.43	15.44	12.99	No													
10/20/20		28.43			No	<0.50	<0.50	<0.50	<1.5	58		<0.50	<0.50	<0.50	<0.50	<10	<50	
02/25/21		28.43	15.45	12.98	No													
02/26/21		28.43			No	<0.50	<0.50	<0.50	<1.0	110		<0.50	<0.50	<0.50	<0.50	4.4 J	<50	
11/09/21		28.43	15.85	12.58	No	0.51	<0.50	<0.50	<1.0	190		<0.50	<0.50	<0.50	<0.50	<10	<50	
04/26/22		28.43	15.12	13.31	No	0.81	0.36 J	0.40 J	<1.0	710	820	0.24 J	0.18 J	<0.50	<0.50	5.0 J	<50	
Field Point AS/SVE4 Well Screen Interval (feet): 22-25																		
12/10/99	X	28.34	18.47		No							1200 (a)						
02/07/00	X	28.34	18.41		No							780 (a)						
04/25/00	Y	28.34			No	110	<0.3	0.83	6.7	27000		950 (a)						
04/25/00	X	28.34			No	110	0.35	0.83	2.05	26000		950 (a)						
05/03/00	Y (b)	28.34	16.95		No							880 (a)						
05/03/00	X (b)	28.34	16.95		No							860 (a)						
07/13/00	X	28.34	19.04			Samples lost by courier.												
08/31/00	X	28.34	19.17		No	65	<5.0	12	<5.0	27000		840	<10	<10	<10	<500		
10/13/00	X	28.34	19.50		No	52	<5.0	11	<5.0	12000		940	24	<5	<5	280		
01/15/01	X	28.34	17.65		No	140	14	13	<10	26000		1500	31	<10	<10	310		
04/17/01	X	28.34	16.55		No	4	<1	<1	<1	4100		1500	35	<1	<1	260		
07/16/01	X	28.34	17.56		No	37	<1	2	<1	22000		1500	36	<1	<1	250		
10/10/01	X	28.34	19.05		No	39	<1	3	<1	21000		1500	28	<1	<1	250		
01/24/02	X	28.34	18.65		No	1310	78.8	49.2	1320	10300		680	4.7	<0.5	31.3	<50		
05/20/02	X	28.34	19.32		No	77.8	<1.00	7.50	<1.00	2600		2300	32.1	<1.00	<1.00	272		
08/08/02	X	28.34	20.41	7.93	No	127	<1.00	21.2	<1.00	5380		4390	34.2	<1.00	<1.00	212		
10/09/02	X	28.34	19.15	9.19	No	165	<1.00	14.4	5.70	4550		3160	24.0	<1.00	<1.00	<10.0		
02/14/03	X	28.34	18.14	10.20	No	586	4.10	37.9	8.20	8550		4410	32.8	<1.00	<1.00	212		
06/11/03	X	28.34	18.06	10.28	No	576	1.10	31.1	<1.00	5320		4980	30.6	<1.00	2.10	357		

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point AS/SVE4 Well Screen Interval (feet): 22-25																	
08/25/03	28.34	18.25	10.09	No	672	3.60	26.4	5.40	5230		4320	24.0	<1.00	4.40	196	<1000	<10000
10/23/03	28.34	18.20	10.14	No	775	<5.00	51.0	<5.00	9710		3950	31.5	<5.00	<5.00	360		
03/15/04	28.34	16.63	11.71	No	3770	5.10	365	7.00	14300		4780	42.0	<1.00	1.60	184	<1000	<10000
06/22/04	28.34	17.11	11.23	No	5700	8.30	620	31.6	15600		3380	32.8	<1.00	<1.00	214		
03/29/19	28.34	15.78	12.56	No	0.86 J	0.26 J	0.20 J	0.55 J	740 HD		4.4	1.1	<1.0	<1.0	28	<250	
06/29/20	28.34	15.52	12.82	No													
06/30/20	28.34			No	0.39 J	<0.50	<0.50	<1.0	460 HD		3.2	0.98	<0.50	<0.50	27		
10/19/20	28.34	16.14	12.20	No													
10/20/20	28.34			No	0.31 J	<0.50	<0.50	<1.5	470		2.0	1.0	<0.50	<0.50	24	<50	
02/25/21	28.34	16.05	12.29	No													
02/26/21	28.34			No	0.28 J	<0.50	<0.50	<1.0	600		2.6	0.90	<0.50	<0.50	19	<50	
11/09/21	28.34	15.35	12.99	No	<0.50	<0.50	<0.50	<1.0	450		1.9	0.53	<0.50	<0.50	11	<50	
04/26/22	28.34	15.70	12.64	No	<0.50	<0.50	<0.50	<1.0	510	550	1.5	0.53	<0.50	<0.50	11	<50	
Field Point AS/SVE5 Well Screen Interval (feet): 22-25																	
12/10/99 X	27.83	18.24		No							16000 (a)						
02/07/00 X	27.83	18.30		No							19000						
04/25/00 X	27.83			No	5100	110	190	196	40000		18000 (a)						
04/25/00 Y	27.83			No	7100	130	280	210	34000		22000 (a)						
05/03/00 X (b)	27.83	16.91		No							18000 (a)						
05/03/00 Y (b)	27.83	16.91		No							17000 (a)						
07/13/00 X	27.83	19.08			Samples lost by courier.												
08/31/00 X	27.83	19.02		No	4700	84	180	139	79000		16000	<10	<10	<10	<500		
10/13/00 X	27.83	19.40		No	4900	83	390	220	49000		18000	90	<20	<20	860		
01/15/01 X	27.83	17.49		No	3900	28	230	79	35000		21000	80	<20	<20	1400		
04/17/01 X	27.83	16.35		No	280	<10	<10	58	19000		23000	76	<10	<10	1100		
07/16/01 X	27.83	17.35		No	170	<10	<10	15	37000		18000	57	<10	<10	1000		
10/10/01 X	27.83	18.80		No	350	<10	27	14	56000		16000	47	<10	<10	1000		
01/24/02 X	27.83	18.55		No	<0.5	<0.5	<0.5	<0.5	<50		<0.5	<0.5	<0.5	<0.5	<50		
05/20/02 X	27.83	19.23		No	226	1.70	<20.0	68.8	9440		23000	73.0	<1.00	6.60	2260		
08/08/02 X	27.83	20.43	7.40	No	4460	3.00	246	106	26500		20400	90.2	<1.00	<1.00	1610		
10/09/02 X	27.83	19.09	8.74	No	6860	<100	350	530	40600		20100	<100	<100	<100	<1000		
02/14/03 X	27.83	17.99	9.84	No	8690	6.70	303	133	26900		22400	119	<1.00	5.10	991		
06/11/03 X	27.83	17.85	9.98	No	2940	1.40	4.00	20.0	21900		22600	66.1	<1.00	5.10	1570		
08/25/03	27.83	18.08	9.75	No	9900	82.7	460	235	37900		25400	112	<1.00	6.80	1820	<1000	<10000
10/23/03	27.83	18.04	9.79	No	9100	85.0	475	230	59000		26700	135	<50.0	<50.0	1270		
03/15/04	27.83	16.64	11.19	No	16600	62.4	1160	730	44800		29400	160	<1.00	5.60	1350	<1000	<10000

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point AS/SVE5 Well Screen Interval (feet): 22-25																	
06/22/04	27.83	17.13	10.70	No	7480	11.0	626	305	38700		15500	75.0	<10.0	<10.0	835		
03/29/19	27.83	15.92	11.91	No	270	2.6	0.42 J	3.5 J	1700 HD		10	2.8	<1.0	<1.0	100	<250	
06/29/20	27.83	15.70	12.13	No													
06/30/20	27.83			No	1600	9.0	5.8	11	4300 HD		21	2.8 J	<5.0	<5.0	150		
10/19/20	27.83	16.06	11.77	No													
10/20/20	27.83			No	930	<10	<10	<30	3300		9.9 J	<10	<10	<10	170 J	<1000	
02/25/21	27.83	16.11	11.72	No													
02/26/21	27.83			No	660	<20	<20	<40	2500		10 J	<20	<20	<20	250 J	<2000	
11/09/21	27.83	16.41	11.42	No	620	3.5 J	<5.0	<10	2500		6.8	2.0 J	<5.0	<5.0	140	<500	
04/26/22	27.83	15.80	12.03	No	2000	9.2	4.6 J	17	2600	3200	17	2.4 J	<5.0	<5.0	260	<500	
Field Point AS/SVE6 Well Screen Interval (feet): 22-25																	
12/10/99 X	26.48	16.62		No							16000 (a)						
02/07/00 X	26.48	16.66		No							19000 (a)						
04/25/00 Y	26.48			No	14000	2000	970	1530	67000		96000 (a)						
04/25/00 X	26.48			No	8100	170	430	<60	27000		65000 (a)						
05/03/00 X (b)	26.48	15.25		No							120000 (a)						
05/03/00 Y (b)	26.48	15.25		No							120000 (a)						
07/13/00 X	26.48	17.29			Samples lost by courier.												
08/31/00 X	26.48	17.48		No	15000	490 J	800 J	720 J	140000		85000	<10	<10	16	<500		
10/13/00 X	26.48	18.64		No	14000	420	1600	1200	74000		62000	110	<50	<50	1900		
01/15/01 X	26.48	16.01		No	3700	<25	590	<25	12000		29000	40	<25	<25	1300		
04/17/01 X	26.48	14.78		No	<1	<1	<1	<1	110		9	<1	<1	<1	<20		
07/16/01 X	26.48	15.36		No	37	3	5	2	9700		470	<1	<1	<1	<10		
10/10/01 X	26.48	17.26		No	490	30	110	44	21000		3600	<10	<10	<10	130		
01/24/02 X	26.48	16.99		No	185	28.4	125	464	6880		6170	18.3	<0.5	<0.5	66		
05/20/02 X	26.48	17.61		No	1520	23.8	192	82.1	7380		20400	<1.00	<1.00	<1.00	669		
08/08/02 X	26.48	18.81	7.67	No	<500	<500	<500	<500	17700		29600	<500	<500	<500	<5000		
10/09/02 X	26.48	17.58	8.90	No	100	<50.0	<50.0	630	22700		14200	<50.0	<50.0	<50.0	<500		
02/14/03 X	26.48	16.49	9.99	No	109	4.00	129	8.80	3780		4040	11.9	<1.00	<1.00	335		
06/11/03 X	26.48	16.35	10.13	No	<1.00	<1.00	<1.00	<1.00	59.9		9.2	<1.00	<1.00	<1.00	<10.0		
08/25/03	26.48	16.56	9.92	No	156	6.10	188	8.30	4850		13100	14.7	<1.00	5.60	320	<1000	<10000
10/23/03	26.48	16.69	9.79	No	415	9.70	230	16.9	37200		19400	28.3	<1.00	4.50	815		
03/15/04	26.48	15.06	11.42	No	530	6.10	147	26.1	13000		14800	33.4	<1.00	3.70	9350	<1000	<10000
06/22/04	26.48	15.55	10.93	No	720	5.70	60.7	60.2	5940		15000	20.7	<1.00	4.30	10100		
03/29/19	26.48	14.12		No	8700	7.8 J	47 J	16 J	46000 HD		89 J	11 J	<50	<50	5100	<12000	
06/29/20	26.48	13.92	12.56	No													

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point AS/SVE6 Well Screen Interval (feet): 22-25																		
06/30/20		26.48			No	14000	15 J	76	<80	19000 HD		120	10 J	<40	<40	6200		
10/19/20		26.48	14.44	12.04	No													
10/20/20		26.48			No	5100	<20	35	<60	9600		37	<20	<20	<20	2000	<2000	
02/25/21		26.48	14.37	12.11	No													
02/26/21		26.48			No	7800	<100	<100	<200	12000		88 J	<100	<100	<100	4700	<10000	
11/09/21		26.48	14.75	11.73	No	6100	<50	48 J	<100	12000		54	<50	<50	<50	2200	<5000	
04/26/22		26.48	14.11	12.37	No	8200	<50	41 J	<100	5400	5400	50	<50	<50	<50	3400	<5000	
Field Point AS/SVE7 Well Screen Interval (feet): 22-25																		
02/07/00		26.99	17.59			Insufficient water to purge or sample.												
05/20/02		26.99	18.45			Insufficient water to purge or sample.												
08/08/02		26.99				Well not sampled - Obstruction in well.												
10/09/02		26.99	17.56	9.43		Well not sampled - Obstruction in well.												
02/14/03		26.99	16.87	10.12		Well not sampled - Obstruction in well.												
06/11/03	X	26.99	16.64	10.35		Well not sampled - Obstruction in well.												
08/25/03		26.99	25.28	1.71		Well not sampled - Obstruction in well.												
10/23/03		26.99	16.75	10.24		Well not sampled - Obstruction in well.												
03/15/04		26.99	16.08	10.91	No	2.40	<1.00	1.00	<1.00	7630		13600	28.8	<1.00	3.50	255	<1000	<10000
06/22/04		26.99	16.52	10.47	No	6.20	<1.00	<1.00	<1.00	7080		18300	23.4	<1.00	4.00	537		
02/08/05		26.99	17.29	9.70		Well not sampled - Well casing bent.												
05/05/05		26.99	17.69	9.30	No	<1.00	<1.00	<1.00	<1.00	280		236	22.2	<1.00	<1.00	2700		
08/18/05		26.99	17.38	9.61	No	<1.00	<1.00	<1.00	<1.00	190		<2.00	<1.00	<1.00	<1.00	<10.0		
12/13/05		26.99	17.08	9.91	No	181	10.9	26.9	17.2	894		28.5	40.6	<1.00	<1.00	4250		
03/08/06		26.99	14.36	12.63	No	27.3	<1.00	4.67	1.97	214		20.0	18.3	<1.00	<1.00	1230	<50.0	<5000
06/08/06		26.99	15.59	11.40	No	20.9	<1.00	15.2	2.84	274		6.56	28.8	<1.00	<1.00	2990		
09/07/06		26.99	16.62	10.37	No	9.47	<1.00	3.77	<1.00	86.6		7.49	23.5	<1.00	<1.00	2500		
12/14/06		26.99	20.75	6.24	No	556	3.46	13.6	11.4	1100		11.8	21.0	<1.00	16.3	1110 (c)		
03/15/07		26.99	20.81	6.18	No	774	6.41	14.0	28.5	1490		14.9	36.3	<1.00	<1.00	3870	<200	<5000
05/30/07		26.99	21.87	5.12		Insufficient water to purge or sample.												
08/21/07		26.99	18.78	8.21	No	1520	8.66	49.3	46.7	3570		68.0	17.6	<1.00	<1.00	1360		
11/20/07		26.99	21.91	5.08		Insufficient water to purge or sample.												
02/06/08		26.99				Well not sampled - Obstructed.												
04/29/08		26.99	21.90	5.09		Insufficient water to purge or sample.												
08/12/08		26.99	21.86	5.13		Insufficient water to purge or sample.												
11/11/08	X (d)	26.99	21.17	5.82	No	1140	2.74	15.9	6.42	3640		2.35 (c)	13.1	<1.00	<1.00	898		
02/18/09		26.99	15.88	11.11	No	1900	5.6 J	11	15	1700		9.4 J	21	<10	<10	2700	<2500	<100
05/28/09		26.99				Dry well.												

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point AS/SVE7 Well Screen Interval (feet): 22-25																	
09/17/09	26.99	17.78	9.21	No	0.42 J	<1.0	<1.0	<1.0	<50		1.4 J	1.6	<1.0	<1.0	<10		
12/01/09	26.99				Dry well.												
03/02/10	26.99				Dry well.												
06/01/10	26.99	15.01	11.98	No	33	0.36 J	0.31 J	<1.0	340 (f)		2.8	8.2	<1.0	<1.0	940		
08/31/10	26.99	16.05	10.94	No	4.7	0.68 J	<2.0	<2.0	150 (f)		6.4	6.3	<2.0	<2.0	1100		
12/08/10	26.99	16.93	10.06	No	8.4	0.75 J	<2.0	<2.0	100 (f)		6.0	5.1	<2.0	<2.0	1100		
03/08/11	26.99	12.81	14.18	No	<1.0	<1.0	<1.0	<1.0	<50		19	5.5	<1.0	<1.0	32	170 J	
05/17/11	26.99	12.71	14.28	No	<1.0	<1.0	<1.0	<1.0	<50		2.1	<1.0	<1.0	<1.0	<10		
09/22/11	26.99	13.76	13.23	No	<10	<10	<10	<10	220 HD		4.6 J	16	<10	<10	5000	<2500	
12/06/11	26.99	16.87	10.12	No	0.93 J	<5.0	<5.0	<5.0	360 HD		4.3 J	11	<5.0	<5.0	3400	<1200	
02/28/12	26.99	14.63	12.36	No	0.60 J	<1.0	<1.0	<1.0	100 HD		2.0	6.9	<1.0	<1.0	920	<250	
05/22/12	26.99	13.45	13.54	No	<1.0	<1.0	<1.0	<1.0	<50		<2.0	<1.0	<1.0	<1.0	8.4 J (c)	<250	
07/24/12	26.99	14.39	12.60	No	0.43 J	<2.0	<2.0	<2.0	86 HD		3.6 J	4.3	<2.0	<2.0	1500	<500	
11/21/12	26.99	14.81	12.18	No	1.16	<1.00	<1.00	<1.00	187		3.20	8.65	<1.00	<1.00	2300		
02/25/13	26.99	13.78	13.21	No	2.78	<1.00	<1.00	<1.00	164		0.982 J	9.61	<1.00	<1.00	2060	<250	
05/22/13	26.99	13.55	13.44	No	<1.00	<1.00	<1.00	<1.00	<50.0		<2.00	0.231 J	<1.00	<1.00	33.5	<250	
09/12/13	26.99	14.18	12.81	No	1.37	<1.00	<1.00	<1.00	190		0.538 J	5.53	<1.00	<1.00	1130	<250	
11/20/13	26.99	14.21	12.78	No	10.9	0.204 J	0.911 J	<1.00	320		1.71 J	13.8	0.258 J	<1.00	6950	<250	
02/24/14	26.99	14.23	12.76	No	2.81	0.198 J	<1.00	<1.00	372		2.06	13.3	0.309 J	<1.00	6510	<250	
06/09/14	26.99	14.63	12.36	No	1.05	<1.00	<1.00	<1.00	203		1.37 J	6.62	<1.00	<1.00	1820	<250	
12/10/14	26.99	15.18	11.81	No	0.826 J	<1.00	<1.00	<1.00	190		2.09	12.1	<1.00	<1.00	3770	<250	
06/03/15	26.99	14.95	12.04	Sheen	0.896 J	0.195 J	<1.00	<1.00	1070		1.60 J	18.5	<1.00	<1.00	8250		
12/03/15	26.99	15.94	11.05		Well not sampled - Well casing bent.												
05/12/16	26.99	16.07	10.92		Well not sampled - Well casing bent.												
03/13/17	26.99	14.11	12.88		Well not sampled - Well casing bent.												
11/28/17	26.99	16.25	10.74		Well not sampled - Well casing bent.												
03/25/19	26.99	15.17	11.82	No													
03/26/19	26.99			No	0.14 J	<1.0	<1.0	<1.0	800 HD		0.85 J	12	<1.0	<1.0	8400	<250	
06/29/20	26.99	15.08	11.91	No													
06/30/20	26.99			No	49	0.77	1.0	0.98 J	1400 HD		4.5	13	0.29 J	<0.50	7600		
10/19/20	26.99	15.52	11.47	No													
10/20/20	26.99			No	80	0.48 J	0.95	<1.5	1000		2.5	10	<0.50	<0.50	3600	<50	
02/25/21	26.99	15.52	11.47	No													
02/26/21	26.99			No	230	<10	<10	<20	1900		<10	11	<10	<10	6700	<1000	
11/09/21	26.99	15.95	11.04	No	240	<10	<10	<20	1400		<10	8.3 J	<10	<10	4600	<1000	
04/26/22	26.99	15.19	11.80	No	150	<10	<10	<20	1100	1200	3.3 J	8.9 J	<10	<10	5500	<1000	

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	Well Elev (feet)	GW Depth (feet)	GW Elev (feet)	NAPL (feet)	Benzene (ug/l)	Toluene (ug/l)	Ethyl-benzene (ug/l)	Xylenes (ug/l)	TPHg (ug/l)	TPPH (ug/l)	MTBE (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	TBA (ug/l)	Ethanol (ug/l)	Methanol (ug/l)
Field Point W-19-HP1A	**Grab Groundwater Sample**																
07/31/96				No	31000	22000	3300	17000	110000		9300						
Field Point W-19-HP2A	**Grab Groundwater Sample**																
07/31/96				No	17000	99	820	210	35000		12000						
Field Point W-18-HP3A	**Grab Groundwater Sample**																
07/31/96				No	7300	<30	530	78	13000		<200						
Field Point W-40-HP1	**Grab Groundwater Sample**																
10/05/01				No	<2.0	<2.0	<2.0	<4.0	9.8 J		<5.0	<5.0	<5.0	<5.0	<25		
Field Point W-44-HP2	**Grab Groundwater Sample**																
10/22/01				No	<2.0	<2.0	<2.0	<4.0	18 J		<5.0	<5.0	<5.0	<5.0	<25		
Field Point W-56-HP2	**Grab Groundwater Sample**																
10/22/01				No	2.9	<2.0	1.1 J	14	180		<5.0	<5.0	<5.0	<5.0	<25		
Field Point W-41-HP3	**Grab Groundwater Sample**																
10/09/01				No	2.2	2.8	0.64 J	3.4 J	35 J		3.8 J	<5.0	<5.0	<5.0	<25		
Field Point W-50-HP3	**Grab Groundwater Sample**																
10/09/01				No	0.76 J	1.2	<4.0	<8.0	19 J		<10	<10	<10	<10	<50		
Field Point W-38-HP5	**Grab Groundwater Sample**																
10/05/01				No	<2.0	<2.0	<2.0	<4.0	14 J		<5.0	<5.0	<5.0	<5.0	<25		
Field Point W-50-HP5	**Grab Groundwater Sample**																
10/05/01				No	<2.0	<2.0	<2.0	<4.0	14 J		<5.0	<5.0	<5.0	<5.0	<25		

TABLE 3

CUMULATIVE WATER LEVEL MEASUREMENTS AND GROUNDWATER ANALYSES

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Explanation:
ELEV = Elevation. Groundwater elevations not adjusted for NAPL thickness.
EPA = Environmental Protection Agency.
GW = Groundwater.
DIPE = Di-isopropyl ether.
ETBE = Ethyl tertiary butyl ether.
TAME = Tertiary amyl methyl ether.
TBA = Tertiary butyl alcohol.
TPHg = Total petroleum hydrocarbons as gasoline.
MTBE = Methyl tertiary butyl ether analyzed using EPA Method 8260B.
NAPL = Non-aqueous phase liquid.
ug/l = Micrograms per liter.
< = Not detected at or above stated laboratory reporting limit.
HD = Chromatographic profile inconsistent with pattern(s) of referenced fuel standards.
J = Estimated value between method detection limit and practical quantitation limit.
X = Pre-purge/no-purge sample.
Y = Sample was collected after overpurging.

(a) = Starting March 8, 1999, MTBE results marked with an (a) are analyzed by EPA Method 8021B and quantified by EPA Method 8260B.
(b) = On May 3, 2000, samples were collected after a site-specific overpurge test event.
(c) = Secondary ion abundances were outside method requirements; identification based on analytical judgement.
(d) = Insufficient water to purge.
(e) = Well resampled to confirm previous concentrations.
(f) = The sample chromatographic pattern for TPH does not match that of the specified standard; quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.
(g) = Active groundwater extraction well.
(h) = Sample collected via down-well pump.
(i) = Well casings were damaged during site construction activities; no accurate groundwater elevations are available.
(j) = Well inadvertently not purged.
(k) = Unsafe to purge well due to adjacent construction activities.
(l) = Sample collected prior to vacuum truck dual-phase extraction event.
(m) = Sample collected after vacuum truck dual-phase extraction event.

TABLE 4

CONSTITUENTS DETECTED IN GROUNDWATER BY FULL SCAN 8260B

(EXCEPT BTEX AND FUEL OXYGENATES)

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		1,1,2,2-Tetrachloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	1,2,3-Trichloropropane (ug/l)	1,2,4-Trimethylbenzene (ug/l)	1,3,5-Trimethylbenzene (ug/l)	1,2-Dichloroethane (ug/l)	1,2-Dichloropropane (ug/l)	2-Chlorotoluene (ug/l)	4-Chlorotoluene (ug/l)	4-Methyl-2-pentanone (ug/l)	Acetone (2-propanone) (ug/l)	Carbon Disulfide (ug/l)	Chlorobenzene (ug/l)	Chloroform (ug/l)	Chloromethane (ug/l)	Dibromochloromethane (ug/l)	Dichlorobromomethane (Bromodichloromethan) (ug/l)	Isopropylbenzene (ug/l)	Methyl Ethyl Ketone (MEK) (2-Butanone) (ug/l)	Methylene Chloride (ug/l)	Methylisobutyl Ketone (MIBK) (2-Hexanone) (ug/l)	Naphthalene (ug/l)
Field Point MW2																							
05/30/07	X				0.500																		
02/25/13					0.694																		
05/13/16	X				7.99	0.320 J													3.09				7.74
03/14/17					0.75 J																		
02/26/21																							1.3
Field Point MW3																							
05/30/07	X	0.500			418	40.2													33.3				28.1
05/28/09	X				9.4 J	19													19				64 J
03/02/10					1.9	0.25 J													0.40 J				
03/08/11					3.9	1.2													5.9				
02/28/12	X				1400	370													76	23 J			420
05/22/12	(g)				76	31						16 J							1.7	18			15
07/24/12	(g)				190	74							1.0 J						3.0				78
11/21/12	X				0.604	3.70																	5.12
02/25/13					306	72.6					3.14 J								42.8				95.5
05/22/13			0.281 J	0.481 J	305	78.9	0.440 J	1.13	19.7	17.0	6.64 J	26.2 J	0.239 J	0.523	4.96	1.58			43.6	8.93 J	0.406 J	2.72 J	141
12/10/14	X				143	37.5					0.899 J	4.68 J	0.222 J						60.9		4.82 J		93.8
06/03/15	X				156	41.0					1.85 J	7.92 J	0.233 J		0.997				75.9	3.89 J			115
12/03/15	X				52.1	9.40													53.7				109
05/13/16	X		3.90		3.07	2.16													34.8				93.3
03/14/17					25	5.0													18				78
11/28/17					0.61 J														12				14
03/26/19																			3.8				12
02/26/21																			7.8				24
04/28/22																			2.0				4.7
Field Point MW4A																							
05/30/07	X				1.05																		
03/02/10					0.70 J																		
03/08/11					0.99 J	0.30 J													0.76 J	9.3 J			
02/28/12					1.3	0.29 J							0.60 J										
02/25/13					8.79	1.34													3.17				8.62
02/24/14					1.25	0.432 J						10.4 J	0.599						4.49				4.07 J
06/03/15						0.261 J							0.694						4.27				1.32 J

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CONSTITUENTS DETECTED IN GROUNDWATER BY FULL SCAN 8260B

(EXCEPT BTEX AND FUEL OXYGENATES)

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		1,1,2,2-Tetrachloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	1,2,3-Trichloropropane (ug/l)	1,2,4-Trimethylbenzene (ug/l)	1,3,5-Trimethylbenzene (ug/l)	1,2-Dichloroethane (ug/l)	1,2-Dichloropropane (ug/l)	2-Chlorotoluene (ug/l)	4-Chlorotoluene (ug/l)	4-Methyl-2-pentanone (ug/l)	Acetone (2-propanone) (ug/l)	Carbon Disulfide (ug/l)	Chlorobenzene (ug/l)	Chloroform (ug/l)	Chloromethane (ug/l)	Dibromochloromethane (ug/l)	Dichlorobromomethane (Bromodichloromethan) (ug/l)	Isopropylbenzene (ug/l)	Methyl Ethyl Ketone (MEK) (2-Butanone) (ug/l)	Methylene Chloride (ug/l)	Methylisobutyl Ketone (MIBK) (2-Hexanone) (ug/l)	Naphthalene (ug/l)
Field Point MW4A																							
05/13/16	X		4.17																7.67				7.16
03/14/17	X														4.6		0.78 J	2.7					
03/26/19																			0.54 J				
02/25/21					0.56	0.39 J													3.9				28
04/28/22					1.3	0.77													6.7				19
Field Point MW5																							
03/08/11					0.40 J																		
Field Point MW7																							
05/30/07	X				6.77																		
04/29/08	X				54.5	4.13																	43.4
05/28/09	X											21 J											
03/02/10	(g)						0.34 J																
03/08/11					18	2.4													0.96 J				4.3 J
02/28/12	X				13	1.8													2.8				10
02/25/13	X				1.92														1.68				2.20 J
02/24/14	X											35.7 J								12.3 J			
05/13/16															0.330 J								
02/25/21	X				61	11													8.0				19
Field Point MW8																							
05/30/07	X				61.0	3.87													24.1				61.7
05/28/09	X					4.7													4.7				
03/02/10					0.44 J														0.71 J				
03/08/11					1.6	0.76 J												0.58 J	4.6				
02/28/12	X				3.1	0.71 J													0.63 J	3.2 J			
02/24/14	X											6.69 J								2.72 J			
05/12/16	X																						0.418 J
Field Point MW9																							
02/24/14	X											10.5 J								3.81 J			
Field Point MW10																							
05/30/07	X				85.3	21.4			4.90				0.830						10.1				48.5
04/29/08	X				37.8	8.48													2.66				19.8
05/28/09	X				12 J	14 J													14 J				
03/02/10					98	6.2													14				34 J

TABLE 4

CONSTITUENTS DETECTED IN GROUNDWATER BY FULL SCAN 8260B

(EXCEPT BTEX AND FUEL OXYGENATES)

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		1,1,2,2-Tetrachloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	1,2,3-Trichloropropane (ug/l)	1,2,4-Trimethylbenzene (ug/l)	1,3,5-Trimethylbenzene (ug/l)	1,2-Dichloroethane (ug/l)	1,2-Dichloropropane (ug/l)	2-Chlorotoluene (ug/l)	4-Chlorotoluene (ug/l)	4-Methyl-2-pentanone (ug/l)	Acetone (2-propanone) (ug/l)	Carbon Disulfide (ug/l)	Chlorobenzene (ug/l)	Chloroform (ug/l)	Chloromethane (ug/l)	Dibromochloromethane (ug/l)	Dichlorobromomethane (Bromodichloromethan) (ug/l)	Isopropylbenzene (ug/l)	Methyl Ethyl Ketone (MEK) (2-Butanone) (ug/l)	Methylene Chloride (ug/l)	Methylisobutyl Ketone (MIBK) (2-Hexanone) (ug/l)	Naphthalene (ug/l)
Field Point MW10																							
03/08/11							1.4												1.8				
02/28/12	X				0.53 J								0.95 J										3.4 J
02/25/13	X												0.642										
02/24/14	X											13.3 J								4.49 J			
06/03/15	X												0.601										
Field Point MW11i																							
05/30/07					0.600																		
04/29/08					3.61																		
02/24/14												14.8 J								4.10 J			
Field Point MW11d																							
05/30/07					0.740																		
05/28/09															0.88 J			0.40 J					
06/03/15															0.441 J								
Field Point MW12s																							
02/25/13	X														1.20			1.20					
02/24/14	X														0.866						0.606 J		
Field Point MW12i																							
05/30/07					0.920								0.540										
04/29/08					7.19	1.01																	
02/24/14												12.0 J								5.46 J			
03/13/17															0.78 J			0.41 J					
Field Point MW12d																							
05/30/07					0.560																		
06/03/15															0.327 J								
Field Point MW13i																							
05/30/07					0.630																		
04/29/08					4.86																		
03/27/17					0.36 J																		
Field Point MW13d																							
05/30/07					1.09																		
04/29/08					1.00																		
02/24/14												10.9 J								3.75 J			

TABLE 4

CONSTITUENTS DETECTED IN GROUNDWATER BY FULL SCAN 8260B

(EXCEPT BTEX AND FUEL OXYGENATES)

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	1,1,2,2-Tetrachloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	1,2,3-Trichloropropane (ug/l)	1,2,4-Trimethylbenzene (ug/l)	1,3,5-Trimethylbenzene (ug/l)	1,2-Dichloroethane (ug/l)	1,2-Dichloropropane (ug/l)	2-Chlorotoluene (ug/l)	4-Chlorotoluene (ug/l)	4-Methyl-2-pentanone (ug/l)	Acetone (2-propanone) (ug/l)	Carbon Disulfide (ug/l)	Chlorobenzene (ug/l)	Chloroform (ug/l)	Chloromethane (ug/l)	Dibromochloromethane (ug/l)	Dichlorobromomethane (Bromodichloromethan) (ug/l)	Isopropylbenzene (ug/l)	Methyl Ethyl Ketone (MEK) (2-Butanone) (ug/l)	Methylene Chloride (ug/l)	Methylisobutyl Ketone (MIBK) (2-Hexanone) (ug/l)	Naphthalene (ug/l)
Field Point MW13d																						
04/27/22												1.1										
Field Point AS/SVE1																						
05/30/07				4.51	1.21																	5.23
04/29/08												1.65										
02/24/14											10.2 J	0.425 J							3.26 J			
06/03/15												0.288 J										
Field Point AS/SVE3																						
04/26/22																		3.7				
Field Point AS/SVE4																						
03/29/19																		1.5				
Field Point AS/SVE5																						
03/29/19				0.46 J														6.5				
04/26/22														4.1 J				30				7.5 J
Field Point AS/SVE6																						
03/29/19																		34 J				
02/26/21																						96 J
04/26/22																		40 J				78 J
Field Point AS/SVE7																						
02/24/14					1.42														5.52 J			
06/03/15														0.760				0.567 J				1.12 J

TABLE 4
CONSTITUENTS DETECTED IN GROUNDWATER BY FULL SCAN 8260B
(EXCEPT BTEX AND FUEL OXYGENATES)
Former Exxon Station 74283
8980 Warner Avenue
Fountain Valley, California

Date		n-Butylbenzene (ug/l)	n-Propylbenzene (ug/l)	p-Isopropyltoluene (ug/l)	sec-Butylbenzene (ug/l)	Styrene (ug/l)	tert-Butylbenzene (ug/l)	Tetrachloroethene (ug/l)	Trichloroethene (ug/l)	Vinyl Chloride (ug/l)
Field Point MW2										
05/13/16	X		2.46		0.452 J					
Field Point MW3										
05/30/07	X	32.2	98.3	5.98	12.1					
05/28/09	X	6.9 J	49		4.0 J					
03/08/11		0.35 J	5.2		0.78 J					
02/28/12	X	120	230	15	25					
05/22/12	(g)	5.5	2.0	0.84 J	0.93 J					
07/24/12	(g)	16	7.2	2.9	3.1					
11/21/12	X	0.538								
02/25/13		15.1	80.0	2.42	5.44					
05/22/13		20.4	96.5	2.79	6.83	7.75				
12/10/14	X	14.4	163	2.46	7.38		0.627			
06/03/15	X	19.7	181		10.8		0.310 J			
12/03/15	X	11.4	114	1.55	7.36					
05/13/16	X	9.50	72.5		6.82					
03/14/17		6.5	51	0.45 J	3.6					
11/28/17		1.3	16		1.8					
03/26/19		1.3	7.5		0.79 J					
02/26/21		1.5	15		1.1					
04/28/22		0.25 J	3.8		0.43 J					
Field Point MW4A										
05/30/07	X	0.720			0.510					
03/02/10									0.48 J	
03/08/11									0.31 J	
02/28/12									0.70 J	
02/25/13		0.437 J	2.51						0.403 J	
02/24/14		0.538	4.81		0.486 J					
06/03/15			7.47							
05/13/16	X	0.773	9.10				0.604			
03/26/19			0.51 J							
02/25/21		0.39 J	5.5		0.87					
04/28/22		0.51	6.3		0.74					

TABLE 4

CONSTITUENTS DETECTED IN GROUNDWATER BY FULL SCAN 8260B

(EXCEPT BTEX AND FUEL OXYGENATES)

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date		n-Butylbenzene (ug/l)	n-Propylbenzene (ug/l)	p-Isopropyltoluene (ug/l)	sec-Butylbenzene (ug/l)	Styrene (ug/l)	tert-Butylbenzene (ug/l)	Tetrachloroethene (ug/l)	Trichloroethene (ug/l)	Vinyl Chloride (ug/l)
Field Point MW5										
05/30/07					0.600					
Field Point MW7										
04/29/08	X		1.68							
03/08/11			2.3							
02/28/12	X		5.7		0.29 J					
02/25/13	X		2.88							
02/25/21	X	1.4 J	17							
Field Point MW8										
05/30/07	X		55.4							
04/29/08	X		0.590		0.550					
05/28/09	X		9.7		0.81 J					
03/08/11		1.6	2.6		1.2					
02/28/12	X		0.29 J							
Field Point MW10										
05/30/07	X	3.17	14.0	0.640						
04/29/08	X		1.17		0.930					
05/28/09	X		29							
03/02/10		3.7 J	38		2.5 J					
03/08/11		0.35 J	0.85 J		0.42 J					
Field Point MW12i										
06/03/15								0.142 J		
Field Point MW13d										
05/28/09										0.35 J
03/02/10										0.54
Field Point AS/SVE2										
03/29/19							0.25 J			
02/26/21							0.42 J			
04/26/22							0.40 J			
Field Point AS/SVE3										
04/26/22			2.9		0.89		0.36 J			

TABLE 4

CONSTITUENTS DETECTED IN GROUNDWATER BY FULL SCAN 8260B

(EXCEPT BTEX AND FUEL OXYGENATES)

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Date	n-Butylbenzene (ug/l)	n-Propylbenzene (ug/l)	p-Isopropyltoluene (ug/l)	sec-Butylbenzene (ug/l)	Styrene (ug/l)	tert-Butylbenzene (ug/l)	Tetrachloroethene (ug/l)	Trichloroethene (ug/l)	Vinyl Chloride (ug/l)	
Field Point AS/SVE4										
03/29/19	0.40 J	1.7		2.0		0.49 J				
02/26/21						0.63				
04/26/22						0.54				
Field Point AS/SVE5										
03/29/19	1.6	0.79 J		2.7		0.58 J				
04/26/22	4.8 J	22		7.3						
Field Point AS/SVE6										
03/29/19	32 J	84		13 J						
04/26/22		110								
Field Point AS/SVE7										
06/03/15	1.70			1.20		0.346 J				
03/26/19				0.49 J		0.39 J				
04/26/22				3.9 J						

TABLE 4

CONSTITUENTS DETECTED IN GROUNDWATER BY FULL SCAN 8260B

(EXCEPT BTEX AND FUEL OXYGENATES)

Former Exxon Station 74283

8980 Warner Avenue

Fountain Valley, California

Explanation:
ELEV = Elevation. Groundwater elevations not adjusted for NAPL thickness.
EPA = Environmental Protection Agency.
GW = Groundwater.
DIPE = Di-isopropyl ether.
ETBE = Ethyl tertiary butyl ether.
TAME = Tertiary amyl methyl ether.
TBA = Tertiary butyl alcohol.
TPHg = Total petroleum hydrocarbons as gasoline.
MTBE = Methyl tertiary butyl ether analyzed using EPA Method 8260B.
NAPL = Non-aqueous phase liquid.
ug/l = Micrograms per liter.
< = Not detected at or above stated laboratory reporting limit.
HD = Chromatographic profile inconsistent with pattern(s) of referenced fuel standards.
J = Estimated value between method detection limit and practical quantitation limit.
X = Pre-purge/no-purge sample.
Y = Sample was collected after overpurging.

(a) = Starting March 8, 1999, MTBE results marked with an (a) are analyzed by EPA Method 8021B and quantified by EPA Method 8260B.
(b) = On May 3, 2000, samples were collected after a site-specific overpurge test event.
(c) = Secondary ion abundances were outside method requirements; identification based on analytical judgement.
(d) = Insufficient water to purge.
(e) = Well resampled to confirm previous concentrations.
(f) = The sample chromatographic pattern for TPH does not match that of the specified standard; quantitation of the unknown hydrocarbon(s) in the sample was based upon the specified standard.
(g) = Active groundwater extraction well.
(h) = Sample collected via down-well pump.
(i) = Well casings were damaged during site construction activities; no accurate groundwater elevations are available.
(j) = Well inadvertently not purged.
(k) = Unsafe to purge well due to adjacent construction activities.
(l) = Sample collected prior to vacuum truck dual-phase extraction event.
(m) = Sample collected after vacuum truck dual-phase extraction event.

Unless noted otherwise, all sampled wells were analyzed by EPA Method 8260B full scan.
Note: Table only reflects concentrations above the laboratory reporting limit. Refer to the laboratory report for the reporting limit and dilution factor.

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ANALYTICAL REPORT

Eurofins Calscience
2841 Dow Avenue, Suite 100
Tustin, CA 92780
Tel: (714)895-5494

Laboratory Job ID: 570-94260-1
Client Project/Site: ExxonMobil 74283 / 011114C

For:
Cardno, Inc
4572 Telephone Road #916
Ventura, California 93003

Attn: Andy Nelson

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LINKS

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The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
E	Result exceeded calibration range.
F1	MS and/or MSD recovery exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
me	LCS Recovery is within Marginal Exdeedance (ME) control limit range (± 4 SD from the mean).
S1+	Surrogate recovery exceeds control limits, high biased.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Job ID: 570-94260-1

Laboratory: Eurofins Calscience

Narrative

Job Narrative
570-94260-1

Comments
No additional comments.

Receipt
The samples were received on 4/28/2022 4:24 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 3.5º C.

GC/MS VOA
Method 8260B: The following analytes recovered outside control limits for the LCS and LCSD associated with analytical batch 570-232597: Methyl-t-Butyl Ether and trans-1,2-Dichloroethene. This is not indicative of a systematic control problem because these were random marginal exceedances. Qualified results have been reported.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-232597. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-232715. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-233231. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: The following analyte(s) recovered outside control limits for the LCS/LCSD associated with analytical batch 570-233288: 1,1,1,2-Tetrachloroethane and Tetrachloroethene. This is not indicative of a systematic control problem because these were random marginal exceedances. Qualified results have been reported.

Method 8260B: Parent samples were ran at 10X dilution and MS/MSD was ran at 1X dilution due to lab error.

(570-94264-A-2 MS) and (570-94264-A-2 MSD)

Method 8260B: Due to the high concentration of Isopropyl Ether (DIPE), the matrix spike / matrix spike duplicate (MS/MSD) for analytical batch 570-233288 could not be evaluated for accuracy and precision. The associated laboratory control sample (LCS) met acceptance criteria.

Method 8260B: The matrix spike duplicate (MSD) associated with parent sample 570-94264-A-2 was analyzed outside of the 12-hour tune window. The associated laboratory control sample and duplicate (LCS/LCSD) and matrix spike (MS) were analyzed within the 12-hour tune window. Precision and accuracy met acceptance criteria.

(570-94264-A-2 MSD)

Method 8260B: Surrogate recovery for the following samples were outside the upper control limit: W-MW12i (570-94260-8), W-MW5 (570-94260-10) and W-MW7 (570-94260-20). This sample did not contain any target analytes; therefore, re-extraction and/or re-analysis was not performed.

Method 8260B: The matrix spike duplicate (MSD) associated with analytical batch 570-233647 was analyzed outside of the 12-hour tune window. The associated laboratory control sample and duplicate (LCS/LCSD) and matrix spike (MS) were analyzed within the 12-hour tune window and recovery and precision met acceptance criteria.(570-95055-B-4 MSD)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Job ID: 570-94260-1 (Continued)

Laboratory: Eurofins Calscience (Continued)

VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-AS/SVE6 — Lab Sample ID: 570-94260-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
TPH as Gasoline (C4-C12)	5400		2500	1800	ug/L	50		8260B/CA_LUFT MS	Total/NA
TPPH	5400		2500	1800	ug/L	50		8260B/CA_LUFT MS	Total/NA
Benzene	8200		50	14	ug/L	100		8260B	Total/NA
Ethylbenzene	41	J	50	16	ug/L	100		8260B	Total/NA
Methyl-t-Butyl Ether (MTBE)	50	*+	50	14	ug/L	100		8260B	Total/NA
tert-Butyl alcohol (TBA)	3400		1000	310	ug/L	100		8260B	Total/NA
Isopropylbenzene	40	J	50	21	ug/L	100		8260B	Total/NA
Naphthalene	78	J	100	55	ug/L	100		8260B	Total/NA
N-Propylbenzene	110		50	18	ug/L	100		8260B	Total/NA

Client Sample ID: W-AS/SVE7 — Lab Sample ID: 570-94260-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
TPH as Gasoline (C4-C12)	1100		400	300	ug/L	8		8260B/CA_LUFT MS	Total/NA
TPPH	1200		400	300	ug/L	8		8260B/CA_LUFT MS	Total/NA
Benzene	150		10	2.8	ug/L	20		8260B	Total/NA
Methyl-t-Butyl Ether (MTBE)	3.3	J *+	10	2.8	ug/L	20		8260B	Total/NA
tert-Butyl alcohol (TBA)	5500		200	63	ug/L	20		8260B	Total/NA
Di-isopropyl ether (DIPE)	8.9	J	10	3.2	ug/L	20		8260B	Total/NA
sec-Butylbenzene	3.9	J	10	3.9	ug/L	20		8260B	Total/NA

Client Sample ID: W-AS/SVE5 — Lab Sample ID: 570-94260-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
TPH as Gasoline (C4-C12)	2600		400	300	ug/L	8		8260B/CA_LUFT MS	Total/NA
TPPH	3200		400	300	ug/L	8		8260B/CA_LUFT MS	Total/NA
Toluene	9.2		5.0	1.4	ug/L	10		8260B	Total/NA
Ethylbenzene	4.6	J	5.0	1.6	ug/L	10		8260B	Total/NA
o-Xylene	2.1	J	5.0	1.8	ug/L	10		8260B	Total/NA
m,p-Xylene	15		10	3.9	ug/L	10		8260B	Total/NA
Xylenes, Total	17		10	3.9	ug/L	10		8260B	Total/NA
Methyl-t-Butyl Ether (MTBE)	17	*+	5.0	1.4	ug/L	10		8260B	Total/NA
tert-Butyl alcohol (TBA)	260		100	31	ug/L	10		8260B	Total/NA
Di-isopropyl ether (DIPE)	2.4	J	5.0	1.6	ug/L	10		8260B	Total/NA
Chloroform	4.1	J	5.0	1.7	ug/L	10		8260B	Total/NA
Isopropylbenzene	30		5.0	2.1	ug/L	10		8260B	Total/NA
Naphthalene	7.5	J	10	5.5	ug/L	10		8260B	Total/NA
n-Butylbenzene	4.8	J	5.0	2.4	ug/L	10		8260B	Total/NA
N-Propylbenzene	22		5.0	1.8	ug/L	10		8260B	Total/NA
sec-Butylbenzene	7.3		5.0	2.0	ug/L	10		8260B	Total/NA
Benzene - DL	2000		50	14	ug/L	100		8260B	Total/NA

Client Sample ID: W-AS/SVE4 — Lab Sample ID: 570-94260-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
TPH as Gasoline (C4-C12)	510		50	37	ug/L	1		8260B/CA_LUFT MS	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: W-AS/SVE4 (Continued) — Lab Sample ID: 570-94260-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
TPPH	550		50	37	ug/L	1		8260B/CA_LUFT MS	Total/NA
Methyl-t-Butyl Ether (MTBE)	1.5	*+	0.50	0.14	ug/L	1		8260B	Total/NA
tert-Butyl alcohol (TBA)	11		10	3.1	ug/L	1		8260B	Total/NA
Di-isopropyl ether (DIPE)	0.53		0.50	0.16	ug/L	1		8260B	Total/NA
tert-Butylbenzene	0.54		0.50	0.21	ug/L	1		8260B	Total/NA

Client Sample ID: W-AS/SVE3 — Lab Sample ID: 570-94260-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
TPH as Gasoline (C4-C12)	710		50	37	ug/L	1		8260B/CA_LUFT MS	Total/NA
TPPH	820		50	37	ug/L	1		8260B/CA_LUFT MS	Total/NA
Benzene	0.81		0.50	0.14	ug/L	1		8260B	Total/NA
Toluene	0.36	J	0.50	0.14	ug/L	1		8260B	Total/NA
Ethylbenzene	0.40	J	0.50	0.16	ug/L	1		8260B	Total/NA
Methyl-t-Butyl Ether (MTBE)	0.24	J *+	0.50	0.14	ug/L	1		8260B	Total/NA
tert-Butyl alcohol (TBA)	5.0	J	10	3.1	ug/L	1		8260B	Total/NA
Di-isopropyl ether (DIPE)	0.18	J	0.50	0.16	ug/L	1		8260B	Total/NA
Isopropylbenzene	3.7		0.50	0.21	ug/L	1		8260B	Total/NA
N-Propylbenzene	2.9		0.50	0.18	ug/L	1		8260B	Total/NA
sec-Butylbenzene	0.89		0.50	0.20	ug/L	1		8260B	Total/NA
tert-Butylbenzene	0.36	J	0.50	0.21	ug/L	1		8260B	Total/NA

Client Sample ID: W-AS/SVE2 — Lab Sample ID: 570-94260-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
TPH as Gasoline (C4-C12)	570		50	37	ug/L	1		8260B/CA_LUFT MS	Total/NA
TPPH	610		50	37	ug/L	1		8260B/CA_LUFT MS	Total/NA
tert-Butylbenzene	0.40	J	0.50	0.21	ug/L	1		8260B	Total/NA

Client Sample ID: W-AS/SVE1 — Lab Sample ID: 570-94260-7

No Detections.

Client Sample ID: W-MW12i — Lab Sample ID: 570-94260-8

No Detections.

Client Sample ID: W-MW12d — Lab Sample ID: 570-94260-9

No Detections.

Client Sample ID: W-MW5 — Lab Sample ID: 570-94260-10

No Detections.

Client Sample ID: W-MW13d — Lab Sample ID: 570-94260-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Carbon disulfide	1.1		1.0	0.32	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Cardno, Inc
Job ID: 570-94260-1
Project/Site: ExxonMobil 74283 / 011114C

Client Sample ID: W-MW13i — Lab Sample ID: 570-94260-12

No Detections.

Client Sample ID: W-MW11d — Lab Sample ID: 570-94260-13

No Detections.

Client Sample ID: W-MW11i — Lab Sample ID: 570-94260-14

No Detections.

Client Sample ID: W-MW4A — Lab Sample ID: 570-94260-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
TPH as Gasoline (C4-C12)	300		50	37	ug/L	1		8260B/CA_LUFT MS	Total/NA
TPPH	370		50	37	ug/L	1		8260B/CA_LUFT MS	Total/NA
Toluene	1.3		0.50	0.14	ug/L	1		8260B	Total/NA
Ethylbenzene	0.74		0.50	0.16	ug/L	1		8260B	Total/NA
o-Xylene	0.94		0.50	0.18	ug/L	1		8260B	Total/NA
m,p-Xylene	5.7		1.0	0.39	ug/L	1		8260B	Total/NA
Xylenes, Total	6.6		1.0	0.39	ug/L	1		8260B	Total/NA
Methyl-t-Butyl Ether (MTBE)	30		0.50	0.14	ug/L	1		8260B	Total/NA
Di-isopropyl ether (DIPE)	2.2		0.50	0.16	ug/L	1		8260B	Total/NA
1,2,4-Trimethylbenzene	1.3		0.50	0.22	ug/L	1		8260B	Total/NA
1,3,5-Trimethylbenzene	0.77		0.50	0.19	ug/L	1		8260B	Total/NA
Isopropylbenzene	6.7		0.50	0.21	ug/L	1		8260B	Total/NA
Naphthalene	19		1.0	0.55	ug/L	1		8260B	Total/NA
n-Butylbenzene	0.51		0.50	0.24	ug/L	1		8260B	Total/NA
N-Propylbenzene	6.3		0.50	0.18	ug/L	1		8260B	Total/NA
sec-Butylbenzene	0.74		0.50	0.20	ug/L	1		8260B	Total/NA
Benzene - DL	160		20	5.5	ug/L	40		8260B	Total/NA
tert-Butyl alcohol (TBA) - DL	1700		400	130	ug/L	40		8260B	Total/NA

Client Sample ID: W-MW2 — Lab Sample ID: 570-94260-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methyl-t-Butyl Ether (MTBE) - RA	0.50		0.50	0.14	ug/L	1		8260B	Total/NA

Client Sample ID: W-MW3 — Lab Sample ID: 570-94260-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
TPH as Gasoline (C4-C12)	500		50	37	ug/L	1		8260B/CA_LUFT MS	Total/NA
TPPH	630		50	37	ug/L	1		8260B/CA_LUFT MS	Total/NA
Benzene - RA	1.2		0.50	0.14	ug/L	1		8260B	Total/NA
Toluene - RA	0.24	J	0.50	0.14	ug/L	1		8260B	Total/NA
Ethylbenzene - RA	0.47	J	0.50	0.16	ug/L	1		8260B	Total/NA
m,p-Xylene - RA	0.83	J	1.0	0.39	ug/L	1		8260B	Total/NA
Xylenes, Total - RA	0.83	J	1.0	0.39	ug/L	1		8260B	Total/NA
Methyl-t-Butyl Ether (MTBE) - RA	1.6		0.50	0.14	ug/L	1		8260B	Total/NA
Isopropylbenzene - RA	2.0		0.50	0.21	ug/L	1		8260B	Total/NA
Naphthalene - RA	4.7		1.0	0.55	ug/L	1		8260B	Total/NA
n-Butylbenzene - RA	0.25	J	0.50	0.24	ug/L	1		8260B	Total/NA
N-Propylbenzene - RA	3.8		0.50	0.18	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-MW3 (Continued) — Lab Sample ID: 570-94260-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
sec-Butylbenzene - RA	0.43	J	0.50	0.20	ug/L	1		8260B	Total/NA

Client Sample ID: W-MW12s — Lab Sample ID: 570-94260-18

No Detections.

Client Sample ID: W-MW10 — Lab Sample ID: 570-94260-19

No Detections.

Client Sample ID: W-MW7 — Lab Sample ID: 570-94260-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	0.41	J	0.50	0.14	ug/L	1		8260B	Total/NA
Methyl-t-Butyl Ether (MTBE)	0.66		0.50	0.14	ug/L	1		8260B	Total/NA

Client Sample ID: TRIP BLANK — Lab Sample ID: 570-94260-21

No Detections.

This Detection Summary does not include radiochemical test results.

Client Sample ID: W-AS/SVE6

Date Collected: 04/26/22 10:10
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-1

Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	**5400**		2500	1800	ug/L			05/05/22 21:09	50
TPPH	**5400**		2500	1800	ug/L			05/05/22 21:09	50

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*80 - 120*		*05/05/22 21:09*	*50*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**8200**		50	14	ug/L			05/08/22 02:10	100
Toluene	ND		50	14	ug/L			05/08/22 02:10	100
Ethylbenzene	**41**	**J**	50	16	ug/L			05/08/22 02:10	100
o-Xylene	ND		50	18	ug/L			05/08/22 02:10	100
m,p-Xylene	ND		100	39	ug/L			05/08/22 02:10	100
Xylenes, Total	ND		100	39	ug/L			05/08/22 02:10	100
Methyl-t-Butyl Ether (MTBE)	**50**	***+**	50	14	ug/L			05/08/22 02:10	100
tert-Butyl alcohol (TBA)	**3400**		1000	310	ug/L			05/08/22 02:10	100
Di-isopropyl ether (DIPE)	ND		50	16	ug/L			05/08/22 02:10	100
Ethyl-t-butyl ether (ETBE)	ND		50	16	ug/L			05/08/22 02:10	100
Tert-amyl-methyl ether (TAME)	ND		50	13	ug/L			05/08/22 02:10	100
Ethanol	ND		5000	4000	ug/L			05/08/22 02:10	100
1,1,1,2-Tetrachloroethane	ND		50	20	ug/L			05/08/22 02:10	100
1,1,1-Trichloroethane	ND		50	20	ug/L			05/08/22 02:10	100
1,1,2,2-Tetrachloroethane	ND		50	14	ug/L			05/08/22 02:10	100
1,1,2-Trichloroethane	ND		50	18	ug/L			05/08/22 02:10	100
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		50	25	ug/L			05/08/22 02:10	100
1,1-Dichloroethane	ND		50	21	ug/L			05/08/22 02:10	100
1,1-Dichloroethene	ND		50	21	ug/L			05/08/22 02:10	100
1,1-Dichloropropene	ND		50	16	ug/L			05/08/22 02:10	100
1,2,3-Trichlorobenzene	ND		50	26	ug/L			05/08/22 02:10	100
1,2,3-Trichloropropane	ND		50	31	ug/L			05/08/22 02:10	100
1,2,4-Trichlorobenzene	ND		50	26	ug/L			05/08/22 02:10	100
1,2,4-Trimethylbenzene	ND		50	22	ug/L			05/08/22 02:10	100
1,3,5-Trimethylbenzene	ND		50	19	ug/L			05/08/22 02:10	100
c-1,2-Dichloroethene	ND		50	16	ug/L			05/08/22 02:10	100
1,2-Dibromo-3-Chloropropane	ND		100	84	ug/L			05/08/22 02:10	100
1,2-Dibromoethane	ND		50	27	ug/L			05/08/22 02:10	100
1,2-Dichlorobenzene	ND		50	14	ug/L			05/08/22 02:10	100
1,2-Dichloroethane	ND		50	14	ug/L			05/08/22 02:10	100
1,2-Dichloropropane	ND		50	14	ug/L			05/08/22 02:10	100
t-1,2-Dichloroethene	ND	*+	50	22	ug/L			05/08/22 02:10	100
c-1,3-Dichloropropene	ND		50	15	ug/L			05/08/22 02:10	100
1,3-Dichlorobenzene	ND		50	16	ug/L			05/08/22 02:10	100
1,3-Dichloropropane	ND		50	19	ug/L			05/08/22 02:10	100
t-1,3-Dichloropropene	ND		50	21	ug/L			05/08/22 02:10	100
1,4-Dichlorobenzene	ND		50	11	ug/L			05/08/22 02:10	100
2,2-Dichloropropane	ND		50	26	ug/L			05/08/22 02:10	100
2-Chlorotoluene	ND		50	23	ug/L			05/08/22 02:10	100
4-Chlorotoluene	ND		50	24	ug/L			05/08/22 02:10	100
4-Methyl-2-pentanone	ND		500	160	ug/L			05/08/22 02:10	100
Acetone	ND		800	360	ug/L			05/08/22 02:10	100

Client Sample ID: W-AS/SVE6
Lab Sample ID: 570-94260-1
Date Collected: 04/26/22 10:10
Matrix: Water
Date Received: 04/28/22 16:24

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromobenzene	ND		50	14	ug/L			05/08/22 02:10	100
Bromochloromethane	ND		100	27	ug/L			05/08/22 02:10	100
Bromoform	ND		50	28	ug/L			05/08/22 02:10	100
Bromomethane	ND		200	190	ug/L			05/08/22 02:10	100
Carbon disulfide	ND		100	32	ug/L			05/08/22 02:10	100
Carbon tetrachloride	ND		50	27	ug/L			05/08/22 02:10	100
Chlorobenzene	ND		50	12	ug/L			05/08/22 02:10	100
Dibromochloromethane	ND		50	21	ug/L			05/08/22 02:10	100
Chloroethane	ND		50	38	ug/L			05/08/22 02:10	100
Chloroform	ND		50	17	ug/L			05/08/22 02:10	100
Chloromethane	ND		100	65	ug/L			05/08/22 02:10	100
Dibromomethane	ND		50	16	ug/L			05/08/22 02:10	100
Bromodichloromethane	ND		50	15	ug/L			05/08/22 02:10	100
Dichlorodifluoromethane	ND		100	51	ug/L			05/08/22 02:10	100
Hexachloro-1,3-butadiene	ND		100	26	ug/L			05/08/22 02:10	100
Isopropylbenzene	**40**	**J**	50	21	ug/L			05/08/22 02:10	100
2-Butanone	ND		500	290	ug/L			05/08/22 02:10	100
Methylene Chloride	ND		100	40	ug/L			05/08/22 02:10	100
2-Hexanone	ND		600	200	ug/L			05/08/22 02:10	100
Naphthalene	**78**	**J**	100	55	ug/L			05/08/22 02:10	100
n-Butylbenzene	ND		50	24	ug/L			05/08/22 02:10	100
N-Propylbenzene	**110**		50	18	ug/L			05/08/22 02:10	100
p-Isopropyltoluene	ND		50	20	ug/L			05/08/22 02:10	100
sec-Butylbenzene	ND		50	20	ug/L			05/08/22 02:10	100
Styrene	ND		50	27	ug/L			05/08/22 02:10	100
tert-Butylbenzene	ND		50	21	ug/L			05/08/22 02:10	100
Tetrachloroethene	ND		50	16	ug/L			05/08/22 02:10	100
Trichloroethene	ND		50	15	ug/L			05/08/22 02:10	100
Trichlorofluoromethane	ND		50	26	ug/L			05/08/22 02:10	100
Vinyl chloride	ND		50	23	ug/L			05/08/22 02:10	100

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*108*		*64 - 132*		*05/08/22 02:10*	*100*
4-Bromofluorobenzene (Surr)	*88*		*76 - 120*		*05/08/22 02:10*	*100*
Dibromofluoromethane (Surr)	*106*		*80 - 120*		*05/08/22 02:10*	*100*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/08/22 02:10*	*100*

Client Sample ID: W-AS/SVE7
Lab Sample ID: 570-94260-2
Date Collected: 04/26/22 10:35
Matrix: Water
Date Received: 04/28/22 16:24

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	**1100**		400	300	ug/L			05/05/22 20:16	8
TPPH	**1200**		400	300	ug/L			05/05/22 20:16	8

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*100*		*80 - 120*		*05/05/22 20:16*	*8*

Client Sample ID: W-AS/SVE7

Date Collected: 04/26/22 10:35
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-2

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**150**		10	2.8	ug/L			05/08/22 02:36	20
Toluene	ND		10	2.8	ug/L			05/08/22 02:36	20
Ethylbenzene	ND		10	3.3	ug/L			05/08/22 02:36	20
o-Xylene	ND		10	3.6	ug/L			05/08/22 02:36	20
m,p-Xylene	ND		20	7.9	ug/L			05/08/22 02:36	20
Xylenes, Total	ND		20	7.9	ug/L			05/08/22 02:36	20
Methyl-t-Butyl Ether (MTBE)	**3.3**	**J *+**	10	2.8	ug/L			05/08/22 02:36	20
tert-Butyl alcohol (TBA)	**5500**		200	63	ug/L			05/08/22 02:36	20
Di-isopropyl ether (DIPE)	**8.9**	**J**	10	3.2	ug/L			05/08/22 02:36	20
Ethyl-t-butyl ether (ETBE)	ND		10	3.3	ug/L			05/08/22 02:36	20
Tert-amyl-methyl ether (TAME)	ND		10	2.7	ug/L			05/08/22 02:36	20
Ethanol	ND		1000	810	ug/L			05/08/22 02:36	20
1,1,1,2-Tetrachloroethane	ND		10	4.0	ug/L			05/08/22 02:36	20
1,1,1-Trichloroethane	ND		10	4.0	ug/L			05/08/22 02:36	20
1,1,2,2-Tetrachloroethane	ND		10	2.7	ug/L			05/08/22 02:36	20
1,1,2-Trichloroethane	ND		10	3.6	ug/L			05/08/22 02:36	20
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	5.0	ug/L			05/08/22 02:36	20
1,1-Dichloroethane	ND		10	4.2	ug/L			05/08/22 02:36	20
1,1-Dichloroethene	ND		10	4.2	ug/L			05/08/22 02:36	20
1,1-Dichloropropene	ND		10	3.2	ug/L			05/08/22 02:36	20
1,2,3-Trichlorobenzene	ND		10	5.2	ug/L			05/08/22 02:36	20
1,2,3-Trichloropropane	ND		10	6.2	ug/L			05/08/22 02:36	20
1,2,4-Trichlorobenzene	ND		10	5.2	ug/L			05/08/22 02:36	20
1,2,4-Trimethylbenzene	ND		10	4.5	ug/L			05/08/22 02:36	20
1,3,5-Trimethylbenzene	ND		10	3.7	ug/L			05/08/22 02:36	20
c-1,2-Dichloroethene	ND		10	3.1	ug/L			05/08/22 02:36	20
1,2-Dibromo-3-Chloropropane	ND		20	17	ug/L			05/08/22 02:36	20
1,2-Dibromoethane	ND		10	5.3	ug/L			05/08/22 02:36	20
1,2-Dichlorobenzene	ND		10	2.8	ug/L			05/08/22 02:36	20
1,2-Dichloroethane	ND		10	2.7	ug/L			05/08/22 02:36	20
1,2-Dichloropropane	ND		10	2.9	ug/L			05/08/22 02:36	20
t-1,2-Dichloroethene	ND	*+	10	4.4	ug/L			05/08/22 02:36	20
c-1,3-Dichloropropene	ND		10	3.1	ug/L			05/08/22 02:36	20
1,3-Dichlorobenzene	ND		10	3.2	ug/L			05/08/22 02:36	20
1,3-Dichloropropane	ND		10	3.8	ug/L			05/08/22 02:36	20
t-1,3-Dichloropropene	ND		10	4.2	ug/L			05/08/22 02:36	20
1,4-Dichlorobenzene	ND		10	2.3	ug/L			05/08/22 02:36	20
2,2-Dichloropropane	ND		10	5.1	ug/L			05/08/22 02:36	20
2-Chlorotoluene	ND		10	4.6	ug/L			05/08/22 02:36	20
4-Chlorotoluene	ND		10	4.8	ug/L			05/08/22 02:36	20
4-Methyl-2-pentanone	ND		100	33	ug/L			05/08/22 02:36	20
Acetone	ND		160	71	ug/L			05/08/22 02:36	20
Bromobenzene	ND		10	2.8	ug/L			05/08/22 02:36	20
Bromochloromethane	ND		20	5.5	ug/L			05/08/22 02:36	20
Bromoform	ND		10	5.7	ug/L			05/08/22 02:36	20
Bromomethane	ND		40	37	ug/L			05/08/22 02:36	20
Carbon disulfide	ND		20	6.5	ug/L			05/08/22 02:36	20
Carbon tetrachloride	ND		10	5.4	ug/L			05/08/22 02:36	20
Chlorobenzene	ND		10	2.4	ug/L			05/08/22 02:36	20

Client Sample ID: W-AS/SVE7

Date Collected: 04/26/22 10:35
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-2

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibromochloromethane	ND		10	4.2	ug/L			05/08/22 02:36	20
Chloroethane	ND		10	7.5	ug/L			05/08/22 02:36	20
Chloroform	ND		10	3.4	ug/L			05/08/22 02:36	20
Chloromethane	ND		20	13	ug/L			05/08/22 02:36	20
Dibromomethane	ND		10	3.2	ug/L			05/08/22 02:36	20
Bromodichloromethane	ND		10	3.1	ug/L			05/08/22 02:36	20
Dichlorodifluoromethane	ND		20	10	ug/L			05/08/22 02:36	20
Hexachloro-1,3-butadiene	ND		20	5.3	ug/L			05/08/22 02:36	20
Isopropylbenzene	ND		10	4.2	ug/L			05/08/22 02:36	20
2-Butanone	ND		100	57	ug/L			05/08/22 02:36	20
Methylene Chloride	ND		20	8.1	ug/L			05/08/22 02:36	20
2-Hexanone	ND		120	41	ug/L			05/08/22 02:36	20
Naphthalene	ND		20	11	ug/L			05/08/22 02:36	20
n-Butylbenzene	ND		10	4.8	ug/L			05/08/22 02:36	20
N-Propylbenzene	ND		10	3.5	ug/L			05/08/22 02:36	20
p-Isopropyltoluene	ND		10	4.0	ug/L			05/08/22 02:36	20
sec-Butylbenzene	**3.9**	**J**	10	3.9	ug/L			05/08/22 02:36	20
Styrene	ND		10	5.5	ug/L			05/08/22 02:36	20
tert-Butylbenzene	ND		10	4.1	ug/L			05/08/22 02:36	20
Tetrachloroethene	ND		10	3.1	ug/L			05/08/22 02:36	20
Trichloroethene	ND		10	3.1	ug/L			05/08/22 02:36	20
Trichlorofluoromethane	ND		10	5.2	ug/L			05/08/22 02:36	20
Vinyl chloride	ND		10	4.5	ug/L			05/08/22 02:36	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*64 - 132*		*05/08/22 02:36*	*20*
4-Bromofluorobenzene (Surr)	*94*		*76 - 120*		*05/08/22 02:36*	*20*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*05/08/22 02:36*	*20*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/08/22 02:36*	*20*

Client Sample ID: W-AS/SVE5

Date Collected: 04/26/22 11:00
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-3

Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	**2600**		400	300	ug/L			05/05/22 20:43	8
TPPH	**3200**		400	300	ug/L			05/05/22 20:43	8

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*100*		*80 - 120*		*05/05/22 20:43*	*8*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	**9.2**		5.0	1.4	ug/L			05/08/22 01:43	10
Ethylbenzene	**4.6**	**J**	5.0	1.6	ug/L			05/08/22 01:43	10
o-Xylene	**2.1**	**J**	5.0	1.8	ug/L			05/08/22 01:43	10
m,p-Xylene	**15**		10	3.9	ug/L			05/08/22 01:43	10
Xylenes, Total	**17**		10	3.9	ug/L			05/08/22 01:43	10
Methyl-t-Butyl Ether (MTBE)	**17**	***+**	5.0	1.4	ug/L			05/08/22 01:43	10
tert-Butyl alcohol (TBA)	**260**		100	31	ug/L			05/08/22 01:43	10

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-AS/SVE5
Date Collected: 04/26/22 11:00
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-3
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-isopropyl ether (DIPE)	**2.4**	**J**	5.0	1.6	ug/L			05/08/22 01:43	10
Ethyl-t-butyl ether (ETBE)	ND		5.0	1.6	ug/L			05/08/22 01:43	10
Tert-amyl-methyl ether (TAME)	ND		5.0	1.3	ug/L			05/08/22 01:43	10
Ethanol	ND		500	400	ug/L			05/08/22 01:43	10
1,1,1,2-Tetrachloroethane	ND		5.0	2.0	ug/L			05/08/22 01:43	10
1,1,1-Trichloroethane	ND		5.0	2.0	ug/L			05/08/22 01:43	10
1,1,2,2-Tetrachloroethane	ND		5.0	1.4	ug/L			05/08/22 01:43	10
1,1,2-Trichloroethane	ND		5.0	1.8	ug/L			05/08/22 01:43	10
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0	2.5	ug/L			05/08/22 01:43	10
1,1-Dichloroethane	ND		5.0	2.1	ug/L			05/08/22 01:43	10
1,1-Dichloroethene	ND		5.0	2.1	ug/L			05/08/22 01:43	10
1,1-Dichloropropene	ND		5.0	1.6	ug/L			05/08/22 01:43	10
1,2,3-Trichlorobenzene	ND		5.0	2.6	ug/L			05/08/22 01:43	10
1,2,3-Trichloropropane	ND		5.0	3.1	ug/L			05/08/22 01:43	10
1,2,4-Trichlorobenzene	ND		5.0	2.6	ug/L			05/08/22 01:43	10
1,2,4-Trimethylbenzene	ND		5.0	2.2	ug/L			05/08/22 01:43	10
1,3,5-Trimethylbenzene	ND		5.0	1.9	ug/L			05/08/22 01:43	10
c-1,2-Dichloroethene	ND		5.0	1.6	ug/L			05/08/22 01:43	10
1,2-Dibromo-3-Chloropropane	ND		10	8.4	ug/L			05/08/22 01:43	10
1,2-Dibromoethane	ND		5.0	2.7	ug/L			05/08/22 01:43	10
1,2-Dichlorobenzene	ND		5.0	1.4	ug/L			05/08/22 01:43	10
1,2-Dichloroethane	ND		5.0	1.4	ug/L			05/08/22 01:43	10
1,2-Dichloropropane	ND		5.0	1.4	ug/L			05/08/22 01:43	10
t-1,2-Dichloroethene	ND	*+	5.0	2.2	ug/L			05/08/22 01:43	10
c-1,3-Dichloropropene	ND		5.0	1.5	ug/L			05/08/22 01:43	10
1,3-Dichlorobenzene	ND		5.0	1.6	ug/L			05/08/22 01:43	10
1,3-Dichloropropane	ND		5.0	1.9	ug/L			05/08/22 01:43	10
t-1,3-Dichloropropene	ND		5.0	2.1	ug/L			05/08/22 01:43	10
1,4-Dichlorobenzene	ND		5.0	1.1	ug/L			05/08/22 01:43	10
2,2-Dichloropropane	ND		5.0	2.6	ug/L			05/08/22 01:43	10
2-Chlorotoluene	ND		5.0	2.3	ug/L			05/08/22 01:43	10
4-Chlorotoluene	ND		5.0	2.4	ug/L			05/08/22 01:43	10
4-Methyl-2-pentanone	ND		50	16	ug/L			05/08/22 01:43	10
Acetone	ND		80	36	ug/L			05/08/22 01:43	10
Bromobenzene	ND		5.0	1.4	ug/L			05/08/22 01:43	10
Bromochloromethane	ND		10	2.7	ug/L			05/08/22 01:43	10
Bromoform	ND		5.0	2.8	ug/L			05/08/22 01:43	10
Bromomethane	ND		20	19	ug/L			05/08/22 01:43	10
Carbon disulfide	ND		10	3.2	ug/L			05/08/22 01:43	10
Carbon tetrachloride	ND		5.0	2.7	ug/L			05/08/22 01:43	10
Chlorobenzene	ND		5.0	1.2	ug/L			05/08/22 01:43	10
Dibromochloromethane	ND		5.0	2.1	ug/L			05/08/22 01:43	10
Chloroethane	ND		5.0	3.8	ug/L			05/08/22 01:43	10
Chloroform	**4.1**	**J**	5.0	1.7	ug/L			05/08/22 01:43	10
Chloromethane	ND		10	6.5	ug/L			05/08/22 01:43	10
Dibromomethane	ND		5.0	1.6	ug/L			05/08/22 01:43	10
Bromodichloromethane	ND		5.0	1.5	ug/L			05/08/22 01:43	10
Dichlorodifluoromethane	ND		10	5.1	ug/L			05/08/22 01:43	10
Hexachloro-1,3-butadiene	ND		10	2.6	ug/L			05/08/22 01:43	10

Client Sample ID: W-AS/SVE5

Date Collected: 04/26/22 11:00
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-3

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Isopropylbenzene	**30**		5.0	2.1	ug/L			05/08/22 01:43	10
2-Butanone	ND		50	29	ug/L			05/08/22 01:43	10
Methylene Chloride	ND		10	4.0	ug/L			05/08/22 01:43	10
2-Hexanone	ND		60	20	ug/L			05/08/22 01:43	10
Naphthalene	**7.5**	**J**	10	5.5	ug/L			05/08/22 01:43	10
n-Butylbenzene	**4.8**	**J**	5.0	2.4	ug/L			05/08/22 01:43	10
N-Propylbenzene	**22**		5.0	1.8	ug/L			05/08/22 01:43	10
p-Isopropyltoluene	ND		5.0	2.0	ug/L			05/08/22 01:43	10
sec-Butylbenzene	**7.3**		5.0	2.0	ug/L			05/08/22 01:43	10
Styrene	ND		5.0	2.7	ug/L			05/08/22 01:43	10
tert-Butylbenzene	ND		5.0	2.1	ug/L			05/08/22 01:43	10
Tetrachloroethene	ND		5.0	1.6	ug/L			05/08/22 01:43	10
Trichloroethene	ND		5.0	1.5	ug/L			05/08/22 01:43	10
Trichlorofluoromethane	ND		5.0	2.6	ug/L			05/08/22 01:43	10
Vinyl chloride	ND		5.0	2.3	ug/L			05/08/22 01:43	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*64 - 132*		*05/08/22 01:43*	*10*
4-Bromofluorobenzene (Surr)	*95*		*76 - 120*		*05/08/22 01:43*	*10*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*05/08/22 01:43*	*10*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/08/22 01:43*	*10*

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**2000**		50	14	ug/L			05/09/22 17:27	100

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*119*		*64 - 132*		*05/09/22 17:27*	*100*
4-Bromofluorobenzene (Surr)	*91*		*76 - 120*		*05/09/22 17:27*	*100*
Dibromofluoromethane (Surr)	*108*		*80 - 120*		*05/09/22 17:27*	*100*
Toluene-d8 (Surr)	*105*		*80 - 120*		*05/09/22 17:27*	*100*

Client Sample ID: W-AS/SVE4

Date Collected: 04/26/22 11:28
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-4

Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	**510**		50	37	ug/L			05/05/22 17:38	1
TPPH	**550**		50	37	ug/L			05/05/22 17:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*05/05/22 17:38*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/07/22 23:57	1
Toluene	ND		0.50	0.14	ug/L			05/07/22 23:57	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/07/22 23:57	1
o-Xylene	ND		0.50	0.18	ug/L			05/07/22 23:57	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/07/22 23:57	1

Client Sample ID: W-AS/SVE4

Date Collected: 04/26/22 11:28
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-4

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Xylenes, Total	ND		1.0	0.39	ug/L			05/07/22 23:57	1
Methyl-t-Butyl Ether (MTBE)	**1.5**	***+**	0.50	0.14	ug/L			05/07/22 23:57	1
tert-Butyl alcohol (TBA)	**11**		10	3.1	ug/L			05/07/22 23:57	1
Di-isopropyl ether (DIPE)	**0.53**		0.50	0.16	ug/L			05/07/22 23:57	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/07/22 23:57	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/07/22 23:57	1
Ethanol	ND		50	40	ug/L			05/07/22 23:57	1
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/07/22 23:57	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/07/22 23:57	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/07/22 23:57	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/07/22 23:57	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/07/22 23:57	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/07/22 23:57	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/07/22 23:57	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/07/22 23:57	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/07/22 23:57	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/07/22 23:57	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/07/22 23:57	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/07/22 23:57	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/07/22 23:57	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/07/22 23:57	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/07/22 23:57	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/07/22 23:57	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/07/22 23:57	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/07/22 23:57	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/07/22 23:57	1
t-1,2-Dichloroethene	ND	*+	0.50	0.22	ug/L			05/07/22 23:57	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/07/22 23:57	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/07/22 23:57	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/07/22 23:57	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/07/22 23:57	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/07/22 23:57	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/07/22 23:57	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/07/22 23:57	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/07/22 23:57	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/07/22 23:57	1
Acetone	ND		8.0	3.6	ug/L			05/07/22 23:57	1
Bromobenzene	ND		0.50	0.14	ug/L			05/07/22 23:57	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/07/22 23:57	1
Bromoform	ND		0.50	0.28	ug/L			05/07/22 23:57	1
Bromomethane	ND		2.0	1.9	ug/L			05/07/22 23:57	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/07/22 23:57	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/07/22 23:57	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/07/22 23:57	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/07/22 23:57	1
Chloroethane	ND		0.50	0.38	ug/L			05/07/22 23:57	1
Chloroform	ND		0.50	0.17	ug/L			05/07/22 23:57	1
Chloromethane	ND		1.0	0.65	ug/L			05/07/22 23:57	1
Dibromomethane	ND		0.50	0.16	ug/L			05/07/22 23:57	1

Client Sample ID: W-AS/SVE4
Lab Sample ID: 570-94260-4

Date Collected: 04/26/22 11:28
Matrix: Water
Date Received: 04/28/22 16:24

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromodichloromethane	ND		0.50	0.15	ug/L			05/07/22 23:57	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/07/22 23:57	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/07/22 23:57	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/07/22 23:57	1
2-Butanone	ND		5.0	2.9	ug/L			05/07/22 23:57	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/07/22 23:57	1
2-Hexanone	ND		6.0	2.0	ug/L			05/07/22 23:57	1
Naphthalene	ND		1.0	0.55	ug/L			05/07/22 23:57	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/07/22 23:57	1
N-Propylbenzene	ND		0.50	0.18	ug/L			05/07/22 23:57	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/07/22 23:57	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/07/22 23:57	1
Styrene	ND		0.50	0.27	ug/L			05/07/22 23:57	1
tert-Butylbenzene	**0.54**		0.50	0.21	ug/L			05/07/22 23:57	1
Tetrachloroethene	ND		0.50	0.16	ug/L			05/07/22 23:57	1
Trichloroethene	ND		0.50	0.15	ug/L			05/07/22 23:57	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/07/22 23:57	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/07/22 23:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*110*		*64 - 132*		*05/07/22 23:57*	*1*
4-Bromofluorobenzene (Surr)	*98*		*76 - 120*		*05/07/22 23:57*	*1*
Dibromofluoromethane (Surr)	*107*		*80 - 120*		*05/07/22 23:57*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*05/07/22 23:57*	*1*

Client Sample ID: W-AS/SVE3
Lab Sample ID: 570-94260-5

Date Collected: 04/26/22 12:11
Matrix: Water
Date Received: 04/28/22 16:24

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	**710**		50	37	ug/L			05/05/22 18:05	1
TPPH	**820**		50	37	ug/L			05/05/22 18:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/05/22 18:05*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**0.81**		0.50	0.14	ug/L			05/08/22 00:24	1
Toluene	**0.36**	**J**	0.50	0.14	ug/L			05/08/22 00:24	1
Ethylbenzene	**0.40**	**J**	0.50	0.16	ug/L			05/08/22 00:24	1
o-Xylene	ND		0.50	0.18	ug/L			05/08/22 00:24	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/08/22 00:24	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/08/22 00:24	1
Methyl-t-Butyl Ether (MTBE)	**0.24**	**J *+**	0.50	0.14	ug/L			05/08/22 00:24	1
tert-Butyl alcohol (TBA)	**5.0**	**J**	10	3.1	ug/L			05/08/22 00:24	1
Di-isopropyl ether (DIPE)	**0.18**	**J**	0.50	0.16	ug/L			05/08/22 00:24	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/08/22 00:24	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/08/22 00:24	1
Ethanol	ND		50	40	ug/L			05/08/22 00:24	1

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-AS/SVE3
Date Collected: 04/26/22 12:11
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-5
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/08/22 00:24	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/08/22 00:24	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/08/22 00:24	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/08/22 00:24	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/08/22 00:24	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/08/22 00:24	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/08/22 00:24	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/08/22 00:24	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/08/22 00:24	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/08/22 00:24	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/08/22 00:24	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/08/22 00:24	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/08/22 00:24	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/08/22 00:24	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/08/22 00:24	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/08/22 00:24	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/08/22 00:24	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/08/22 00:24	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/08/22 00:24	1
t-1,2-Dichloroethene	ND	*+	0.50	0.22	ug/L			05/08/22 00:24	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/08/22 00:24	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/08/22 00:24	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/08/22 00:24	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/08/22 00:24	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/08/22 00:24	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/08/22 00:24	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/08/22 00:24	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/08/22 00:24	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/08/22 00:24	1
Acetone	ND		8.0	3.6	ug/L			05/08/22 00:24	1
Bromobenzene	ND		0.50	0.14	ug/L			05/08/22 00:24	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/08/22 00:24	1
Bromoform	ND		0.50	0.28	ug/L			05/08/22 00:24	1
Bromomethane	ND		2.0	1.9	ug/L			05/08/22 00:24	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/08/22 00:24	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/08/22 00:24	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/08/22 00:24	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/08/22 00:24	1
Chloroethane	ND		0.50	0.38	ug/L			05/08/22 00:24	1
Chloroform	ND		0.50	0.17	ug/L			05/08/22 00:24	1
Chloromethane	ND		1.0	0.65	ug/L			05/08/22 00:24	1
Dibromomethane	ND		0.50	0.16	ug/L			05/08/22 00:24	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/08/22 00:24	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/08/22 00:24	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/08/22 00:24	1
Isopropylbenzene	**3.7**		0.50	0.21	ug/L			05/08/22 00:24	1
2-Butanone	ND		5.0	2.9	ug/L			05/08/22 00:24	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/08/22 00:24	1
2-Hexanone	ND		6.0	2.0	ug/L			05/08/22 00:24	1

Client Sample ID: W-AS/SVE3

Date Collected: 04/26/22 12:11
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-5

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		1.0	0.55	ug/L			05/08/22 00:24	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/08/22 00:24	1
N-Propylbenzene	**2.9**		0.50	0.18	ug/L			05/08/22 00:24	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/08/22 00:24	1
sec-Butylbenzene	**0.89**		0.50	0.20	ug/L			05/08/22 00:24	1
Styrene	ND		0.50	0.27	ug/L			05/08/22 00:24	1
tert-Butylbenzene	**0.36**	**J**	0.50	0.21	ug/L			05/08/22 00:24	1
Tetrachloroethene	ND		0.50	0.16	ug/L			05/08/22 00:24	1
Trichloroethene	ND		0.50	0.15	ug/L			05/08/22 00:24	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/08/22 00:24	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/08/22 00:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*109*		*64 - 132*		*05/08/22 00:24*	*1*
4-Bromofluorobenzene (Surr)	*93*		*76 - 120*		*05/08/22 00:24*	*1*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*05/08/22 00:24*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*05/08/22 00:24*	*1*

Client Sample ID: W-AS/SVE2

Date Collected: 04/26/22 12:36
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-6

Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	**570**		50	37	ug/L			05/05/22 18:31	1
TPPH	**610**		50	37	ug/L			05/05/22 18:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*96*		*80 - 120*		*05/05/22 18:31*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/08/22 00:50	1
Toluene	ND		0.50	0.14	ug/L			05/08/22 00:50	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/08/22 00:50	1
o-Xylene	ND		0.50	0.18	ug/L			05/08/22 00:50	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/08/22 00:50	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/08/22 00:50	1
Methyl-t-Butyl Ether (MTBE)	ND	*+	0.50	0.14	ug/L			05/08/22 00:50	1
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/08/22 00:50	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/08/22 00:50	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/08/22 00:50	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/08/22 00:50	1
Ethanol	ND		50	40	ug/L			05/08/22 00:50	1
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/08/22 00:50	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/08/22 00:50	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/08/22 00:50	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/08/22 00:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/08/22 00:50	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/08/22 00:50	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/08/22 00:50	1

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-AS/SVE2
Date Collected: 04/26/22 12:36
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-6
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/08/22 00:50	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/08/22 00:50	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/08/22 00:50	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/08/22 00:50	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/08/22 00:50	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/08/22 00:50	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/08/22 00:50	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/08/22 00:50	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/08/22 00:50	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/08/22 00:50	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/08/22 00:50	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/08/22 00:50	1
t-1,2-Dichloroethene	ND	*+	0.50	0.22	ug/L			05/08/22 00:50	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/08/22 00:50	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/08/22 00:50	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/08/22 00:50	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/08/22 00:50	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/08/22 00:50	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/08/22 00:50	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/08/22 00:50	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/08/22 00:50	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/08/22 00:50	1
Acetone	ND		8.0	3.6	ug/L			05/08/22 00:50	1
Bromobenzene	ND		0.50	0.14	ug/L			05/08/22 00:50	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/08/22 00:50	1
Bromoform	ND		0.50	0.28	ug/L			05/08/22 00:50	1
Bromomethane	ND		2.0	1.9	ug/L			05/08/22 00:50	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/08/22 00:50	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/08/22 00:50	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/08/22 00:50	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/08/22 00:50	1
Chloroethane	ND		0.50	0.38	ug/L			05/08/22 00:50	1
Chloroform	ND		0.50	0.17	ug/L			05/08/22 00:50	1
Chloromethane	ND		1.0	0.65	ug/L			05/08/22 00:50	1
Dibromomethane	ND		0.50	0.16	ug/L			05/08/22 00:50	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/08/22 00:50	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/08/22 00:50	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/08/22 00:50	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/08/22 00:50	1
2-Butanone	ND		5.0	2.9	ug/L			05/08/22 00:50	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/08/22 00:50	1
2-Hexanone	ND		6.0	2.0	ug/L			05/08/22 00:50	1
Naphthalene	ND		1.0	0.55	ug/L			05/08/22 00:50	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/08/22 00:50	1
N-Propylbenzene	ND		0.50	0.18	ug/L			05/08/22 00:50	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/08/22 00:50	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/08/22 00:50	1
Styrene	ND		0.50	0.27	ug/L			05/08/22 00:50	1
tert-Butylbenzene	**0.40**	**J**	0.50	0.21	ug/L			05/08/22 00:50	1

Client Sample ID: W-AS/SVE2

Date Collected: 04/26/22 12:36
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-6
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	ND		0.50	0.16	ug/L			05/08/22 00:50	1
Trichloroethene	ND		0.50	0.15	ug/L			05/08/22 00:50	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/08/22 00:50	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/08/22 00:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*109*		*64 - 132*		*05/08/22 00:50*	*1*
4-Bromofluorobenzene (Surr)	*92*		*76 - 120*		*05/08/22 00:50*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*05/08/22 00:50*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/08/22 00:50*	*1*

Client Sample ID: W-AS/SVE1

Date Collected: 04/26/22 13:05
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-7
Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		50	37	ug/L			05/05/22 18:57	1
TPPH	ND		50	37	ug/L			05/05/22 18:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/05/22 18:57*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/08/22 01:17	1
Toluene	ND		0.50	0.14	ug/L			05/08/22 01:17	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/08/22 01:17	1
o-Xylene	ND		0.50	0.18	ug/L			05/08/22 01:17	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/08/22 01:17	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/08/22 01:17	1
Methyl-t-Butyl Ether (MTBE)	ND	*+	0.50	0.14	ug/L			05/08/22 01:17	1
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/08/22 01:17	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/08/22 01:17	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/08/22 01:17	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/08/22 01:17	1
Ethanol	ND		50	40	ug/L			05/08/22 01:17	1
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/08/22 01:17	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/08/22 01:17	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/08/22 01:17	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/08/22 01:17	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/08/22 01:17	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/08/22 01:17	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/08/22 01:17	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/08/22 01:17	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/08/22 01:17	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/08/22 01:17	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/08/22 01:17	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/08/22 01:17	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/08/22 01:17	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/08/22 01:17	1

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-AS/SVE1
Date Collected: 04/26/22 13:05
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-7
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/08/22 01:17	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/08/22 01:17	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/08/22 01:17	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/08/22 01:17	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/08/22 01:17	1
t-1,2-Dichloroethene	ND	*+	0.50	0.22	ug/L			05/08/22 01:17	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/08/22 01:17	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/08/22 01:17	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/08/22 01:17	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/08/22 01:17	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/08/22 01:17	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/08/22 01:17	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/08/22 01:17	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/08/22 01:17	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/08/22 01:17	1
Acetone	ND		8.0	3.6	ug/L			05/08/22 01:17	1
Bromobenzene	ND		0.50	0.14	ug/L			05/08/22 01:17	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/08/22 01:17	1
Bromoform	ND		0.50	0.28	ug/L			05/08/22 01:17	1
Bromomethane	ND		2.0	1.9	ug/L			05/08/22 01:17	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/08/22 01:17	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/08/22 01:17	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/08/22 01:17	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/08/22 01:17	1
Chloroethane	ND		0.50	0.38	ug/L			05/08/22 01:17	1
Chloroform	ND		0.50	0.17	ug/L			05/08/22 01:17	1
Chloromethane	ND		1.0	0.65	ug/L			05/08/22 01:17	1
Dibromomethane	ND		0.50	0.16	ug/L			05/08/22 01:17	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/08/22 01:17	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/08/22 01:17	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/08/22 01:17	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/08/22 01:17	1
2-Butanone	ND		5.0	2.9	ug/L			05/08/22 01:17	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/08/22 01:17	1
2-Hexanone	ND		6.0	2.0	ug/L			05/08/22 01:17	1
Naphthalene	ND		1.0	0.55	ug/L			05/08/22 01:17	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/08/22 01:17	1
N-Propylbenzene	ND		0.50	0.18	ug/L			05/08/22 01:17	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/08/22 01:17	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/08/22 01:17	1
Styrene	ND		0.50	0.27	ug/L			05/08/22 01:17	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/08/22 01:17	1
Tetrachloroethene	ND		0.50	0.16	ug/L			05/08/22 01:17	1
Trichloroethene	ND		0.50	0.15	ug/L			05/08/22 01:17	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/08/22 01:17	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/08/22 01:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*113*		*64 - 132*		*05/08/22 01:17*	*1*
4-Bromofluorobenzene (Surr)	*86*		*76 - 120*		*05/08/22 01:17*	*1*

Client Sample ID: W-AS/SVE1

Date Collected: 04/26/22 13:05
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-7

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Dibromofluoromethane (Surr)	*110*		*80 - 120*		*05/08/22 01:17*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/08/22 01:17*	*1*

Client Sample ID: W-MW12i

Date Collected: 04/27/22 07:40
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-8

Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		50	37	ug/L			05/05/22 19:50	1
TPPH	ND		50	37	ug/L			05/05/22 19:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/05/22 19:50*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/11/22 18:39	1
Toluene	ND		0.50	0.14	ug/L			05/11/22 18:39	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/11/22 18:39	1
o-Xylene	ND		0.50	0.18	ug/L			05/11/22 18:39	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/11/22 18:39	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/11/22 18:39	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50	0.14	ug/L			05/11/22 18:39	1
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/11/22 18:39	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/11/22 18:39	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/11/22 18:39	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/11/22 18:39	1
Ethanol	ND		50	40	ug/L			05/11/22 18:39	1
1,1,1,2-Tetrachloroethane	ND	*+	0.50	0.20	ug/L			05/11/22 18:39	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/11/22 18:39	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/11/22 18:39	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/11/22 18:39	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/11/22 18:39	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/11/22 18:39	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/11/22 18:39	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/11/22 18:39	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 18:39	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/11/22 18:39	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 18:39	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/11/22 18:39	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/11/22 18:39	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/11/22 18:39	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/11/22 18:39	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/11/22 18:39	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/11/22 18:39	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/11/22 18:39	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/11/22 18:39	1
t-1,2-Dichloroethene	ND		0.50	0.22	ug/L			05/11/22 18:39	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/11/22 18:39	1

Client Sample ID: W-MW12i
Date Collected: 04/27/22 07:40
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-8
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/11/22 18:39	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/11/22 18:39	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/11/22 18:39	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/11/22 18:39	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/11/22 18:39	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/11/22 18:39	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/11/22 18:39	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/11/22 18:39	1
Acetone	ND		8.0	3.6	ug/L			05/11/22 18:39	1
Bromobenzene	ND		0.50	0.14	ug/L			05/11/22 18:39	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/11/22 18:39	1
Bromoform	ND		0.50	0.28	ug/L			05/11/22 18:39	1
Bromomethane	ND		2.0	1.9	ug/L			05/11/22 18:39	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/11/22 18:39	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/11/22 18:39	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/11/22 18:39	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/11/22 18:39	1
Chloroethane	ND		0.50	0.38	ug/L			05/11/22 18:39	1
Chloroform	ND		0.50	0.17	ug/L			05/11/22 18:39	1
Chloromethane	ND		1.0	0.65	ug/L			05/11/22 18:39	1
Dibromomethane	ND		0.50	0.16	ug/L			05/11/22 18:39	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/11/22 18:39	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/11/22 18:39	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/11/22 18:39	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/11/22 18:39	1
2-Butanone	ND		5.0	2.9	ug/L			05/11/22 18:39	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/11/22 18:39	1
2-Hexanone	ND		6.0	2.0	ug/L			05/11/22 18:39	1
Naphthalene	ND		1.0	0.55	ug/L			05/11/22 18:39	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/11/22 18:39	1
N-Propylbenzene	ND		0.50	0.18	ug/L			05/11/22 18:39	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/11/22 18:39	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/11/22 18:39	1
Styrene	ND		0.50	0.27	ug/L			05/11/22 18:39	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/11/22 18:39	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/11/22 18:39	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/11/22 18:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*64 - 132*		*05/11/22 18:39*	*1*
4-Bromofluorobenzene (Surr)	*78*		*76 - 120*		*05/11/22 18:39*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*05/11/22 18:39*	*1*
Toluene-d8 (Surr)	*104*		*80 - 120*		*05/11/22 18:39*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS) - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	ND		0.50	0.16	ug/L			05/11/22 08:44	1
Trichloroethene	ND		0.50	0.15	ug/L			05/11/22 08:44	1

Client Sample ID: W-MW12i

Date Collected: 04/27/22 07:40
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-8

Matrix: Water

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*138*	*S1+*	*64 - 132*		*05/11/22 08:44*	*1*
4-Bromofluorobenzene (Surr)	*94*		*76 - 120*		*05/11/22 08:44*	*1*
Dibromofluoromethane (Surr)	*109*		*80 - 120*		*05/11/22 08:44*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/11/22 08:44*	*1*

Client Sample ID: W-MW12d

Date Collected: 04/27/22 08:27
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-9

Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		50	37	ug/L			05/05/22 19:24	1
TPPH	ND		50	37	ug/L			05/05/22 19:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*100*		*80 - 120*		*05/05/22 19:24*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/11/22 02:58	1
Toluene	ND		0.50	0.14	ug/L			05/11/22 02:58	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/11/22 02:58	1
o-Xylene	ND		0.50	0.18	ug/L			05/11/22 02:58	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/11/22 02:58	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/11/22 02:58	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50	0.14	ug/L			05/11/22 02:58	1
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/11/22 02:58	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/11/22 02:58	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/11/22 02:58	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/11/22 02:58	1
Ethanol	ND		50	40	ug/L			05/11/22 02:58	1
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/11/22 02:58	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/11/22 02:58	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/11/22 02:58	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/11/22 02:58	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/11/22 02:58	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/11/22 02:58	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/11/22 02:58	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/11/22 02:58	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 02:58	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/11/22 02:58	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 02:58	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/11/22 02:58	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/11/22 02:58	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/11/22 02:58	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/11/22 02:58	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/11/22 02:58	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/11/22 02:58	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/11/22 02:58	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/11/22 02:58	1
t-1,2-Dichloroethene	ND		0.50	0.22	ug/L			05/11/22 02:58	1

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-MW12d
Date Collected: 04/27/22 08:27
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-9
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/11/22 02:58	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/11/22 02:58	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/11/22 02:58	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/11/22 02:58	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/11/22 02:58	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/11/22 02:58	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/11/22 02:58	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/11/22 02:58	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/11/22 02:58	1
Acetone	ND		8.0	3.6	ug/L			05/11/22 02:58	1
Bromobenzene	ND		0.50	0.14	ug/L			05/11/22 02:58	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/11/22 02:58	1
Bromoform	ND		0.50	0.28	ug/L			05/11/22 02:58	1
Bromomethane	ND		2.0	1.9	ug/L			05/11/22 02:58	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/11/22 02:58	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/11/22 02:58	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/11/22 02:58	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/11/22 02:58	1
Chloroethane	ND		0.50	0.38	ug/L			05/11/22 02:58	1
Chloroform	ND		0.50	0.17	ug/L			05/11/22 02:58	1
Chloromethane	ND		1.0	0.65	ug/L			05/11/22 02:58	1
Dibromomethane	ND		0.50	0.16	ug/L			05/11/22 02:58	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/11/22 02:58	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/11/22 02:58	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/11/22 02:58	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/11/22 02:58	1
2-Butanone	ND		5.0	2.9	ug/L			05/11/22 02:58	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/11/22 02:58	1
2-Hexanone	ND		6.0	2.0	ug/L			05/11/22 02:58	1
Naphthalene	ND		1.0	0.55	ug/L			05/11/22 02:58	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/11/22 02:58	1
N-Propylbenzene	ND		0.50	0.18	ug/L			05/11/22 02:58	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/11/22 02:58	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/11/22 02:58	1
Styrene	ND		0.50	0.27	ug/L			05/11/22 02:58	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/11/22 02:58	1
Tetrachloroethene	ND		0.50	0.16	ug/L			05/11/22 02:58	1
Trichloroethene	ND		0.50	0.15	ug/L			05/11/22 02:58	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/11/22 02:58	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/11/22 02:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*64 - 132*		*05/11/22 02:58*	*1*
4-Bromofluorobenzene (Surr)	*98*		*76 - 120*		*05/11/22 02:58*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*05/11/22 02:58*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*05/11/22 02:58*	*1*

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-MW5
Date Collected: 04/27/22 09:21
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-10
Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		50	37	ug/L			05/07/22 22:51	1
TPPH	ND		50	37	ug/L			05/07/22 22:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/07/22 22:51*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/11/22 19:05	1
Toluene	ND		0.50	0.14	ug/L			05/11/22 19:05	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/11/22 19:05	1
o-Xylene	ND		0.50	0.18	ug/L			05/11/22 19:05	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/11/22 19:05	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/11/22 19:05	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50	0.14	ug/L			05/11/22 19:05	1
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/11/22 19:05	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/11/22 19:05	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/11/22 19:05	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/11/22 19:05	1
Ethanol	ND		50	40	ug/L			05/11/22 19:05	1
1,1,1,2-Tetrachloroethane	ND	*+	0.50	0.20	ug/L			05/11/22 19:05	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/11/22 19:05	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/11/22 19:05	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/11/22 19:05	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/11/22 19:05	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/11/22 19:05	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/11/22 19:05	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/11/22 19:05	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 19:05	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/11/22 19:05	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 19:05	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/11/22 19:05	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/11/22 19:05	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/11/22 19:05	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/11/22 19:05	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/11/22 19:05	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/11/22 19:05	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/11/22 19:05	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/11/22 19:05	1
t-1,2-Dichloroethene	ND		0.50	0.22	ug/L			05/11/22 19:05	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/11/22 19:05	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/11/22 19:05	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/11/22 19:05	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/11/22 19:05	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/11/22 19:05	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/11/22 19:05	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/11/22 19:05	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/11/22 19:05	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/11/22 19:05	1
Acetone	ND		8.0	3.6	ug/L			05/11/22 19:05	1

Client Sample ID: W-MW5
Date Collected: 04/27/22 09:21
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-10
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromobenzene	ND		0.50	0.14	ug/L			05/11/22 19:05	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/11/22 19:05	1
Bromoform	ND		0.50	0.28	ug/L			05/11/22 19:05	1
Bromomethane	ND		2.0	1.9	ug/L			05/11/22 19:05	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/11/22 19:05	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/11/22 19:05	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/11/22 19:05	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/11/22 19:05	1
Chloroethane	ND		0.50	0.38	ug/L			05/11/22 19:05	1
Chloroform	ND		0.50	0.17	ug/L			05/11/22 19:05	1
Chloromethane	ND		1.0	0.65	ug/L			05/11/22 19:05	1
Dibromomethane	ND		0.50	0.16	ug/L			05/11/22 19:05	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/11/22 19:05	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/11/22 19:05	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/11/22 19:05	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/11/22 19:05	1
2-Butanone	ND		5.0	2.9	ug/L			05/11/22 19:05	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/11/22 19:05	1
2-Hexanone	ND		6.0	2.0	ug/L			05/11/22 19:05	1
Naphthalene	ND		1.0	0.55	ug/L			05/11/22 19:05	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/11/22 19:05	1
N-Propylbenzene	ND		0.50	0.18	ug/L			05/11/22 19:05	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/11/22 19:05	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/11/22 19:05	1
Styrene	ND		0.50	0.27	ug/L			05/11/22 19:05	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/11/22 19:05	1
Trichloroethene	ND		0.50	0.15	ug/L			05/11/22 19:05	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/11/22 19:05	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/11/22 19:05	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*64 - 132*		*05/11/22 19:05*	*1*
4-Bromofluorobenzene (Surr)	*77*		*76 - 120*		*05/11/22 19:05*	*1*
Dibromofluoromethane (Surr)	*105*		*80 - 120*		*05/11/22 19:05*	*1*
Toluene-d8 (Surr)	*104*		*80 - 120*		*05/11/22 19:05*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS) - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	ND		0.50	0.16	ug/L			05/11/22 03:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*141*	*S1+*	*64 - 132*		*05/11/22 03:27*	*1*
4-Bromofluorobenzene (Surr)	*93*		*76 - 120*		*05/11/22 03:27*	*1*
Dibromofluoromethane (Surr)	*111*		*80 - 120*		*05/11/22 03:27*	*1*
Toluene-d8 (Surr)	*102*		*80 - 120*		*05/11/22 03:27*	*1*

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-MW13d

Date Collected: 04/27/22 10:35
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-11

Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		50	37	ug/L			05/07/22 23:17	1
TPPH	ND		50	37	ug/L			05/07/22 23:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/07/22 23:17*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/11/22 03:56	1
Toluene	ND		0.50	0.14	ug/L			05/11/22 03:56	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/11/22 03:56	1
o-Xylene	ND		0.50	0.18	ug/L			05/11/22 03:56	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/11/22 03:56	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/11/22 03:56	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50	0.14	ug/L			05/11/22 03:56	1
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/11/22 03:56	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/11/22 03:56	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/11/22 03:56	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/11/22 03:56	1
Ethanol	ND		50	40	ug/L			05/11/22 03:56	1
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/11/22 03:56	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/11/22 03:56	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/11/22 03:56	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/11/22 03:56	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/11/22 03:56	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/11/22 03:56	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/11/22 03:56	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/11/22 03:56	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 03:56	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/11/22 03:56	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 03:56	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/11/22 03:56	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/11/22 03:56	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/11/22 03:56	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/11/22 03:56	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/11/22 03:56	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/11/22 03:56	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/11/22 03:56	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/11/22 03:56	1
t-1,2-Dichloroethene	ND		0.50	0.22	ug/L			05/11/22 03:56	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/11/22 03:56	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/11/22 03:56	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/11/22 03:56	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/11/22 03:56	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/11/22 03:56	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/11/22 03:56	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/11/22 03:56	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/11/22 03:56	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/11/22 03:56	1
Acetone	ND		8.0	3.6	ug/L			05/11/22 03:56	1

Client Sample ID: W-MW13d

Date Collected: 04/27/22 10:35
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-11
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bromobenzene	ND		0.50	0.14	ug/L			05/11/22 03:56	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/11/22 03:56	1
Bromoform	ND		0.50	0.28	ug/L			05/11/22 03:56	1
Bromomethane	ND		2.0	1.9	ug/L			05/11/22 03:56	1
Carbon disulfide	**1.1**		1.0	0.32	ug/L			05/11/22 03:56	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/11/22 03:56	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/11/22 03:56	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/11/22 03:56	1
Chloroethane	ND		0.50	0.38	ug/L			05/11/22 03:56	1
Chloroform	ND		0.50	0.17	ug/L			05/11/22 03:56	1
Chloromethane	ND		1.0	0.65	ug/L			05/11/22 03:56	1
Dibromomethane	ND		0.50	0.16	ug/L			05/11/22 03:56	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/11/22 03:56	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/11/22 03:56	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/11/22 03:56	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/11/22 03:56	1
2-Butanone	ND		5.0	2.9	ug/L			05/11/22 03:56	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/11/22 03:56	1
2-Hexanone	ND		6.0	2.0	ug/L			05/11/22 03:56	1
Naphthalene	ND		1.0	0.55	ug/L			05/11/22 03:56	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/11/22 03:56	1
N-Propylbenzene	ND		0.50	0.18	ug/L			05/11/22 03:56	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/11/22 03:56	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/11/22 03:56	1
Styrene	ND		0.50	0.27	ug/L			05/11/22 03:56	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/11/22 03:56	1
Tetrachloroethene	ND		0.50	0.16	ug/L			05/11/22 03:56	1
Trichloroethene	ND		0.50	0.15	ug/L			05/11/22 03:56	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/11/22 03:56	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/11/22 03:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*64 - 132*		*05/11/22 03:56*	*1*
4-Bromofluorobenzene (Surr)	*93*		*76 - 120*		*05/11/22 03:56*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*05/11/22 03:56*	*1*
Toluene-d8 (Surr)	*102*		*80 - 120*		*05/11/22 03:56*	*1*

Client Sample ID: W-MW13i

Date Collected: 04/27/22 11:26
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-12
Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		50	37	ug/L			05/07/22 23:44	1
TPPH	ND		50	37	ug/L			05/07/22 23:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/07/22 23:44*	*1*

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-MW13i

Date Collected: 04/27/22 11:26
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-12

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/11/22 04:25	1
Toluene	ND		0.50	0.14	ug/L			05/11/22 04:25	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/11/22 04:25	1
o-Xylene	ND		0.50	0.18	ug/L			05/11/22 04:25	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/11/22 04:25	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/11/22 04:25	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50	0.14	ug/L			05/11/22 04:25	1
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/11/22 04:25	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/11/22 04:25	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/11/22 04:25	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/11/22 04:25	1
Ethanol	ND		50	40	ug/L			05/11/22 04:25	1
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/11/22 04:25	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/11/22 04:25	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/11/22 04:25	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/11/22 04:25	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/11/22 04:25	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/11/22 04:25	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/11/22 04:25	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/11/22 04:25	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 04:25	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/11/22 04:25	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 04:25	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/11/22 04:25	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/11/22 04:25	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/11/22 04:25	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/11/22 04:25	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/11/22 04:25	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/11/22 04:25	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/11/22 04:25	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/11/22 04:25	1
t-1,2-Dichloroethene	ND		0.50	0.22	ug/L			05/11/22 04:25	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/11/22 04:25	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/11/22 04:25	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/11/22 04:25	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/11/22 04:25	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/11/22 04:25	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/11/22 04:25	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/11/22 04:25	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/11/22 04:25	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/11/22 04:25	1
Acetone	ND		8.0	3.6	ug/L			05/11/22 04:25	1
Bromobenzene	ND		0.50	0.14	ug/L			05/11/22 04:25	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/11/22 04:25	1
Bromoform	ND		0.50	0.28	ug/L			05/11/22 04:25	1
Bromomethane	ND		2.0	1.9	ug/L			05/11/22 04:25	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/11/22 04:25	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/11/22 04:25	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/11/22 04:25	1

Client Sample ID: W-MW13i
Date Collected: 04/27/22 11:26
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-12
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibromochloromethane	ND		0.50	0.21	ug/L			05/11/22 04:25	1
Chloroethane	ND		0.50	0.38	ug/L			05/11/22 04:25	1
Chloroform	ND		0.50	0.17	ug/L			05/11/22 04:25	1
Chloromethane	ND		1.0	0.65	ug/L			05/11/22 04:25	1
Dibromomethane	ND		0.50	0.16	ug/L			05/11/22 04:25	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/11/22 04:25	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/11/22 04:25	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/11/22 04:25	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/11/22 04:25	1
2-Butanone	ND		5.0	2.9	ug/L			05/11/22 04:25	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/11/22 04:25	1
2-Hexanone	ND		6.0	2.0	ug/L			05/11/22 04:25	1
Naphthalene	ND		1.0	0.55	ug/L			05/11/22 04:25	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/11/22 04:25	1
N-Propylbenzene	ND		0.50	0.18	ug/L			05/11/22 04:25	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/11/22 04:25	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/11/22 04:25	1
Styrene	ND		0.50	0.27	ug/L			05/11/22 04:25	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/11/22 04:25	1
Tetrachloroethene	ND		0.50	0.16	ug/L			05/11/22 04:25	1
Trichloroethene	ND		0.50	0.15	ug/L			05/11/22 04:25	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/11/22 04:25	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/11/22 04:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*64 - 132*		*05/11/22 04:25*	*1*
4-Bromofluorobenzene (Surr)	*97*		*76 - 120*		*05/11/22 04:25*	*1*
Dibromofluoromethane (Surr)	*105*		*80 - 120*		*05/11/22 04:25*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*05/11/22 04:25*	*1*

Client Sample ID: W-MW11d
Date Collected: 04/27/22 12:25
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-13
Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		50	37	ug/L			05/08/22 00:10	1
TPPH	ND		50	37	ug/L			05/08/22 00:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/08/22 00:10*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/11/22 04:54	1
Toluene	ND		0.50	0.14	ug/L			05/11/22 04:54	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/11/22 04:54	1
o-Xylene	ND		0.50	0.18	ug/L			05/11/22 04:54	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/11/22 04:54	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/11/22 04:54	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50	0.14	ug/L			05/11/22 04:54	1

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-MW11d
Date Collected: 04/27/22 12:25
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-13
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/11/22 04:54	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/11/22 04:54	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/11/22 04:54	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/11/22 04:54	1
Ethanol	ND		50	40	ug/L			05/11/22 04:54	1
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/11/22 04:54	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/11/22 04:54	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/11/22 04:54	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/11/22 04:54	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/11/22 04:54	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/11/22 04:54	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/11/22 04:54	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/11/22 04:54	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 04:54	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/11/22 04:54	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 04:54	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/11/22 04:54	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/11/22 04:54	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/11/22 04:54	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/11/22 04:54	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/11/22 04:54	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/11/22 04:54	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/11/22 04:54	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/11/22 04:54	1
t-1,2-Dichloroethene	ND		0.50	0.22	ug/L			05/11/22 04:54	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/11/22 04:54	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/11/22 04:54	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/11/22 04:54	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/11/22 04:54	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/11/22 04:54	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/11/22 04:54	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/11/22 04:54	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/11/22 04:54	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/11/22 04:54	1
Acetone	ND		8.0	3.6	ug/L			05/11/22 04:54	1
Bromobenzene	ND		0.50	0.14	ug/L			05/11/22 04:54	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/11/22 04:54	1
Bromoform	ND		0.50	0.28	ug/L			05/11/22 04:54	1
Bromomethane	ND		2.0	1.9	ug/L			05/11/22 04:54	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/11/22 04:54	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/11/22 04:54	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/11/22 04:54	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/11/22 04:54	1
Chloroethane	ND		0.50	0.38	ug/L			05/11/22 04:54	1
Chloroform	ND		0.50	0.17	ug/L			05/11/22 04:54	1
Chloromethane	ND		1.0	0.65	ug/L			05/11/22 04:54	1
Dibromomethane	ND		0.50	0.16	ug/L			05/11/22 04:54	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/11/22 04:54	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/11/22 04:54	1

Client Sample ID: W-MW11d

Date Collected: 04/27/22 12:25
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-13
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/11/22 04:54	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/11/22 04:54	1
2-Butanone	ND		5.0	2.9	ug/L			05/11/22 04:54	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/11/22 04:54	1
2-Hexanone	ND		6.0	2.0	ug/L			05/11/22 04:54	1
Naphthalene	ND		1.0	0.55	ug/L			05/11/22 04:54	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/11/22 04:54	1
N-Propylbenzene	ND		0.50	0.18	ug/L			05/11/22 04:54	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/11/22 04:54	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/11/22 04:54	1
Styrene	ND		0.50	0.27	ug/L			05/11/22 04:54	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/11/22 04:54	1
Tetrachloroethene	ND		0.50	0.16	ug/L			05/11/22 04:54	1
Trichloroethene	ND		0.50	0.15	ug/L			05/11/22 04:54	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/11/22 04:54	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/11/22 04:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*64 - 132*		*05/11/22 04:54*	*1*
4-Bromofluorobenzene (Surr)	*94*		*76 - 120*		*05/11/22 04:54*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*05/11/22 04:54*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*05/11/22 04:54*	*1*

Client Sample ID: W-MW11i

Date Collected: 04/28/22 07:33
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-14
Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		50	37	ug/L			05/10/22 12:49	1
TPPH	ND		50	37	ug/L			05/10/22 12:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/10/22 12:49*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/11/22 05:22	1
Toluene	ND		0.50	0.14	ug/L			05/11/22 05:22	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/11/22 05:22	1
o-Xylene	ND		0.50	0.18	ug/L			05/11/22 05:22	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/11/22 05:22	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/11/22 05:22	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50	0.14	ug/L			05/11/22 05:22	1
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/11/22 05:22	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/11/22 05:22	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/11/22 05:22	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/11/22 05:22	1
Ethanol	ND		50	40	ug/L			05/11/22 05:22	1
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/11/22 05:22	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/11/22 05:22	1

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-MW11i
Date Collected: 04/28/22 07:33
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-14
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/11/22 05:22	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/11/22 05:22	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/11/22 05:22	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/11/22 05:22	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/11/22 05:22	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/11/22 05:22	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 05:22	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/11/22 05:22	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 05:22	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/11/22 05:22	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/11/22 05:22	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/11/22 05:22	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/11/22 05:22	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/11/22 05:22	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/11/22 05:22	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/11/22 05:22	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/11/22 05:22	1
t-1,2-Dichloroethene	ND		0.50	0.22	ug/L			05/11/22 05:22	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/11/22 05:22	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/11/22 05:22	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/11/22 05:22	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/11/22 05:22	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/11/22 05:22	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/11/22 05:22	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/11/22 05:22	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/11/22 05:22	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/11/22 05:22	1
Acetone	ND		8.0	3.6	ug/L			05/11/22 05:22	1
Bromobenzene	ND		0.50	0.14	ug/L			05/11/22 05:22	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/11/22 05:22	1
Bromoform	ND		0.50	0.28	ug/L			05/11/22 05:22	1
Bromomethane	ND		2.0	1.9	ug/L			05/11/22 05:22	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/11/22 05:22	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/11/22 05:22	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/11/22 05:22	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/11/22 05:22	1
Chloroethane	ND		0.50	0.38	ug/L			05/11/22 05:22	1
Chloroform	ND		0.50	0.17	ug/L			05/11/22 05:22	1
Chloromethane	ND		1.0	0.65	ug/L			05/11/22 05:22	1
Dibromomethane	ND		0.50	0.16	ug/L			05/11/22 05:22	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/11/22 05:22	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/11/22 05:22	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/11/22 05:22	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/11/22 05:22	1
2-Butanone	ND		5.0	2.9	ug/L			05/11/22 05:22	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/11/22 05:22	1
2-Hexanone	ND		6.0	2.0	ug/L			05/11/22 05:22	1
Naphthalene	ND		1.0	0.55	ug/L			05/11/22 05:22	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/11/22 05:22	1

Client Sample ID: W-MW11i
Date Collected: 04/28/22 07:33
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-14
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-Propylbenzene	ND		0.50	0.18	ug/L			05/11/22 05:22	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/11/22 05:22	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/11/22 05:22	1
Styrene	ND		0.50	0.27	ug/L			05/11/22 05:22	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/11/22 05:22	1
Tetrachloroethene	ND		0.50	0.16	ug/L			05/11/22 05:22	1
Trichloroethene	ND		0.50	0.15	ug/L			05/11/22 05:22	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/11/22 05:22	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/11/22 05:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*64 - 132*		*05/11/22 05:22*	*1*
4-Bromofluorobenzene (Surr)	*99*		*76 - 120*		*05/11/22 05:22*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*05/11/22 05:22*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*05/11/22 05:22*	*1*

Client Sample ID: W-MW4A
Date Collected: 04/28/22 08:13
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-15
Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	**300**		50	37	ug/L			05/10/22 13:15	1
TPPH	**370**		50	37	ug/L			05/10/22 13:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*05/10/22 13:15*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	**1.3**		0.50	0.14	ug/L			05/11/22 05:51	1
Ethylbenzene	**0.74**		0.50	0.16	ug/L			05/11/22 05:51	1
o-Xylene	**0.94**		0.50	0.18	ug/L			05/11/22 05:51	1
m,p-Xylene	**5.7**		1.0	0.39	ug/L			05/11/22 05:51	1
Xylenes, Total	**6.6**		1.0	0.39	ug/L			05/11/22 05:51	1
Methyl-t-Butyl Ether (MTBE)	**30**		0.50	0.14	ug/L			05/11/22 05:51	1
Di-isopropyl ether (DIPE)	**2.2**		0.50	0.16	ug/L			05/11/22 05:51	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/11/22 05:51	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/11/22 05:51	1
Ethanol	ND		50	40	ug/L			05/11/22 05:51	1
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/11/22 05:51	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/11/22 05:51	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/11/22 05:51	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/11/22 05:51	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/11/22 05:51	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/11/22 05:51	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/11/22 05:51	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/11/22 05:51	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 05:51	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/11/22 05:51	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 05:51	1

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-MW4A
Date Collected: 04/28/22 08:13
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-15
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trimethylbenzene	**1.3**		0.50	0.22	ug/L			05/11/22 05:51	1
1,3,5-Trimethylbenzene	**0.77**		0.50	0.19	ug/L			05/11/22 05:51	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/11/22 05:51	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/11/22 05:51	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/11/22 05:51	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/11/22 05:51	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/11/22 05:51	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/11/22 05:51	1
t-1,2-Dichloroethene	ND		0.50	0.22	ug/L			05/11/22 05:51	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/11/22 05:51	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/11/22 05:51	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/11/22 05:51	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/11/22 05:51	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/11/22 05:51	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/11/22 05:51	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/11/22 05:51	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/11/22 05:51	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/11/22 05:51	1
Acetone	ND		8.0	3.6	ug/L			05/11/22 05:51	1
Bromobenzene	ND		0.50	0.14	ug/L			05/11/22 05:51	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/11/22 05:51	1
Bromoform	ND		0.50	0.28	ug/L			05/11/22 05:51	1
Bromomethane	ND		2.0	1.9	ug/L			05/11/22 05:51	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/11/22 05:51	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/11/22 05:51	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/11/22 05:51	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/11/22 05:51	1
Chloroethane	ND		0.50	0.38	ug/L			05/11/22 05:51	1
Chloroform	ND		0.50	0.17	ug/L			05/11/22 05:51	1
Chloromethane	ND		1.0	0.65	ug/L			05/11/22 05:51	1
Dibromomethane	ND		0.50	0.16	ug/L			05/11/22 05:51	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/11/22 05:51	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/11/22 05:51	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/11/22 05:51	1
Isopropylbenzene	**6.7**		0.50	0.21	ug/L			05/11/22 05:51	1
2-Butanone	ND		5.0	2.9	ug/L			05/11/22 05:51	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/11/22 05:51	1
2-Hexanone	ND		6.0	2.0	ug/L			05/11/22 05:51	1
Naphthalene	**19**		1.0	0.55	ug/L			05/11/22 05:51	1
n-Butylbenzene	**0.51**		0.50	0.24	ug/L			05/11/22 05:51	1
N-Propylbenzene	**6.3**		0.50	0.18	ug/L			05/11/22 05:51	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/11/22 05:51	1
sec-Butylbenzene	**0.74**		0.50	0.20	ug/L			05/11/22 05:51	1
Styrene	ND		0.50	0.27	ug/L			05/11/22 05:51	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/11/22 05:51	1
Tetrachloroethene	ND		0.50	0.16	ug/L			05/11/22 05:51	1
Trichloroethene	ND		0.50	0.15	ug/L			05/11/22 05:51	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/11/22 05:51	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/11/22 05:51	1

Client Sample ID: W-MW4A

Date Collected: 04/28/22 08:13
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-15

Matrix: Water

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*64 - 132*		*05/11/22 05:51*	*1*
4-Bromofluorobenzene (Surr)	*97*		*76 - 120*		*05/11/22 05:51*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*05/11/22 05:51*	*1*
Toluene-d8 (Surr)	*96*		*80 - 120*		*05/11/22 05:51*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**160**		20	5.5	ug/L			05/12/22 12:48	40
tert-Butyl alcohol (TBA)	**1700**		400	130	ug/L			05/12/22 12:48	40

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*64 - 132*		*05/12/22 12:48*	*40*
4-Bromofluorobenzene (Surr)	*92*		*76 - 120*		*05/12/22 12:48*	*40*
Dibromofluoromethane (Surr)	*100*		*80 - 120*		*05/12/22 12:48*	*40*
Toluene-d8 (Surr)	*97*		*80 - 120*		*05/12/22 12:48*	*40*

Client Sample ID: W-MW2

Date Collected: 04/28/22 09:05
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-16

Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		50	37	ug/L			05/10/22 13:42	1
TPPH	ND		50	37	ug/L			05/10/22 13:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*05/10/22 13:42*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	ND		0.50	0.14	ug/L			05/11/22 06:20	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/11/22 06:20	1
o-Xylene	ND		0.50	0.18	ug/L			05/11/22 06:20	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/11/22 06:20	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/11/22 06:20	1
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/11/22 06:20	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/11/22 06:20	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/11/22 06:20	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/11/22 06:20	1
Ethanol	ND		50	40	ug/L			05/11/22 06:20	1
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/11/22 06:20	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/11/22 06:20	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/11/22 06:20	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/11/22 06:20	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/11/22 06:20	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/11/22 06:20	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/11/22 06:20	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/11/22 06:20	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 06:20	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/11/22 06:20	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 06:20	1

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-MW2
Date Collected: 04/28/22 09:05
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-16
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/11/22 06:20	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/11/22 06:20	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/11/22 06:20	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/11/22 06:20	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/11/22 06:20	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/11/22 06:20	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/11/22 06:20	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/11/22 06:20	1
t-1,2-Dichloroethene	ND		0.50	0.22	ug/L			05/11/22 06:20	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/11/22 06:20	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/11/22 06:20	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/11/22 06:20	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/11/22 06:20	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/11/22 06:20	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/11/22 06:20	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/11/22 06:20	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/11/22 06:20	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/11/22 06:20	1
Acetone	ND		8.0	3.6	ug/L			05/11/22 06:20	1
Bromobenzene	ND		0.50	0.14	ug/L			05/11/22 06:20	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/11/22 06:20	1
Bromoform	ND		0.50	0.28	ug/L			05/11/22 06:20	1
Bromomethane	ND		2.0	1.9	ug/L			05/11/22 06:20	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/11/22 06:20	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/11/22 06:20	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/11/22 06:20	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/11/22 06:20	1
Chloroethane	ND		0.50	0.38	ug/L			05/11/22 06:20	1
Chloroform	ND		0.50	0.17	ug/L			05/11/22 06:20	1
Chloromethane	ND		1.0	0.65	ug/L			05/11/22 06:20	1
Dibromomethane	ND		0.50	0.16	ug/L			05/11/22 06:20	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/11/22 06:20	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/11/22 06:20	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/11/22 06:20	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/11/22 06:20	1
2-Butanone	ND		5.0	2.9	ug/L			05/11/22 06:20	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/11/22 06:20	1
2-Hexanone	ND		6.0	2.0	ug/L			05/11/22 06:20	1
Naphthalene	ND		1.0	0.55	ug/L			05/11/22 06:20	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/11/22 06:20	1
N-Propylbenzene	ND		0.50	0.18	ug/L			05/11/22 06:20	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/11/22 06:20	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/11/22 06:20	1
Styrene	ND		0.50	0.27	ug/L			05/11/22 06:20	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/11/22 06:20	1
Tetrachloroethene	ND		0.50	0.16	ug/L			05/11/22 06:20	1
Trichloroethene	ND		0.50	0.15	ug/L			05/11/22 06:20	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/11/22 06:20	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/11/22 06:20	1

Client Sample ID: W-MW2
Lab Sample ID: 570-94260-16
Date Collected: 04/28/22 09:05
Matrix: Water
Date Received: 04/28/22 16:24

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		64 - 132		05/11/22 06:20	1
4-Bromofluorobenzene (Surr)	99		76 - 120		05/11/22 06:20	1
Dibromofluoromethane (Surr)	105		80 - 120		05/11/22 06:20	1
Toluene-d8 (Surr)	99		80 - 120		05/11/22 06:20	1

Method: 8260B - Volatile Organic Compounds (GC/MS) - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/12/22 13:43	1
Methyl-t-Butyl Ether (MTBE)	**0.50**		0.50	0.14	ug/L			05/12/22 13:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		64 - 132		05/12/22 13:43	1
4-Bromofluorobenzene (Surr)	95		76 - 120		05/12/22 13:43	1
Dibromofluoromethane (Surr)	103		80 - 120		05/12/22 13:43	1
Toluene-d8 (Surr)	99		80 - 120		05/12/22 13:43	1

Client Sample ID: W-MW3
Lab Sample ID: 570-94260-17
Date Collected: 04/28/22 09:48
Matrix: Water
Date Received: 04/28/22 16:24

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	**500**		50	37	ug/L			05/10/22 14:08	1
TPPH	**630**		50	37	ug/L			05/10/22 14:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	98		80 - 120		05/10/22 14:08	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
o-Xylene	ND		0.50	0.18	ug/L			05/11/22 06:49	1
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/11/22 06:49	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/11/22 06:49	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/11/22 06:49	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/11/22 06:49	1
Ethanol	ND		50	40	ug/L			05/11/22 06:49	1
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/11/22 06:49	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/11/22 06:49	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/11/22 06:49	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/11/22 06:49	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/11/22 06:49	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/11/22 06:49	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/11/22 06:49	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/11/22 06:49	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 06:49	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/11/22 06:49	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 06:49	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/11/22 06:49	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/11/22 06:49	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/11/22 06:49	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/11/22 06:49	1

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-MW3
Date Collected: 04/28/22 09:48
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-17
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/11/22 06:49	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/11/22 06:49	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/11/22 06:49	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/11/22 06:49	1
t-1,2-Dichloroethene	ND		0.50	0.22	ug/L			05/11/22 06:49	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/11/22 06:49	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/11/22 06:49	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/11/22 06:49	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/11/22 06:49	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/11/22 06:49	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/11/22 06:49	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/11/22 06:49	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/11/22 06:49	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/11/22 06:49	1
Acetone	ND		8.0	3.6	ug/L			05/11/22 06:49	1
Bromobenzene	ND		0.50	0.14	ug/L			05/11/22 06:49	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/11/22 06:49	1
Bromoform	ND		0.50	0.28	ug/L			05/11/22 06:49	1
Bromomethane	ND		2.0	1.9	ug/L			05/11/22 06:49	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/11/22 06:49	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/11/22 06:49	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/11/22 06:49	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/11/22 06:49	1
Chloroethane	ND		0.50	0.38	ug/L			05/11/22 06:49	1
Chloroform	ND		0.50	0.17	ug/L			05/11/22 06:49	1
Chloromethane	ND		1.0	0.65	ug/L			05/11/22 06:49	1
Dibromomethane	ND		0.50	0.16	ug/L			05/11/22 06:49	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/11/22 06:49	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/11/22 06:49	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/11/22 06:49	1
2-Butanone	ND		5.0	2.9	ug/L			05/11/22 06:49	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/11/22 06:49	1
2-Hexanone	ND		6.0	2.0	ug/L			05/11/22 06:49	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/11/22 06:49	1
Styrene	ND		0.50	0.27	ug/L			05/11/22 06:49	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/11/22 06:49	1
Tetrachloroethene	ND		0.50	0.16	ug/L			05/11/22 06:49	1
Trichloroethene	ND		0.50	0.15	ug/L			05/11/22 06:49	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/11/22 06:49	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/11/22 06:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*64 - 132*		*05/11/22 06:49*	*1*
4-Bromofluorobenzene (Surr)	*98*		*76 - 120*		*05/11/22 06:49*	*1*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*05/11/22 06:49*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/11/22 06:49*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS) - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**1.2**		0.50	0.14	ug/L			05/12/22 14:10	1

Client Sample ID: W-MW3

Date Collected: 04/28/22 09:48
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-17
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) - RA (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Toluene	0.24	J	0.50	0.14	ug/L			05/12/22 14:10	1
Ethylbenzene	0.47	J	0.50	0.16	ug/L			05/12/22 14:10	1
m,p-Xylene	0.83	J	1.0	0.39	ug/L			05/12/22 14:10	1
Xylenes, Total	0.83	J	1.0	0.39	ug/L			05/12/22 14:10	1
Methyl-t-Butyl Ether (MTBE)	1.6		0.50	0.14	ug/L			05/12/22 14:10	1
Isopropylbenzene	2.0		0.50	0.21	ug/L			05/12/22 14:10	1
Naphthalene	4.7		1.0	0.55	ug/L			05/12/22 14:10	1
n-Butylbenzene	0.25	J	0.50	0.24	ug/L			05/12/22 14:10	1
N-Propylbenzene	3.8		0.50	0.18	ug/L			05/12/22 14:10	1
sec-Butylbenzene	0.43	J	0.50	0.20	ug/L			05/12/22 14:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*95*		*64 - 132*		*05/12/22 14:10*	*1*
4-Bromofluorobenzene (Surr)	*96*		*76 - 120*		*05/12/22 14:10*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 120*		*05/12/22 14:10*	*1*
Toluene-d8 (Surr)	*102*		*80 - 120*		*05/12/22 14:10*	*1*

Client Sample ID: W-MW12s

Date Collected: 04/28/22 10:18
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-18
Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		50	37	ug/L			05/10/22 14:34	1
TPPH	ND		50	37	ug/L			05/10/22 14:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*05/10/22 14:34*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/11/22 07:18	1
Toluene	ND		0.50	0.14	ug/L			05/11/22 07:18	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/11/22 07:18	1
o-Xylene	ND		0.50	0.18	ug/L			05/11/22 07:18	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/11/22 07:18	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/11/22 07:18	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50	0.14	ug/L			05/11/22 07:18	1
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/11/22 07:18	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/11/22 07:18	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/11/22 07:18	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/11/22 07:18	1
Ethanol	ND		50	40	ug/L			05/11/22 07:18	1
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/11/22 07:18	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/11/22 07:18	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/11/22 07:18	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/11/22 07:18	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/11/22 07:18	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/11/22 07:18	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/11/22 07:18	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/11/22 07:18	1

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-MW12s
Date Collected: 04/28/22 10:18
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-18
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 07:18	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/11/22 07:18	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 07:18	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/11/22 07:18	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/11/22 07:18	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/11/22 07:18	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/11/22 07:18	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/11/22 07:18	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/11/22 07:18	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/11/22 07:18	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/11/22 07:18	1
t-1,2-Dichloroethene	ND		0.50	0.22	ug/L			05/11/22 07:18	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/11/22 07:18	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/11/22 07:18	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/11/22 07:18	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/11/22 07:18	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/11/22 07:18	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/11/22 07:18	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/11/22 07:18	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/11/22 07:18	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/11/22 07:18	1
Acetone	ND		8.0	3.6	ug/L			05/11/22 07:18	1
Bromobenzene	ND		0.50	0.14	ug/L			05/11/22 07:18	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/11/22 07:18	1
Bromoform	ND		0.50	0.28	ug/L			05/11/22 07:18	1
Bromomethane	ND		2.0	1.9	ug/L			05/11/22 07:18	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/11/22 07:18	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/11/22 07:18	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/11/22 07:18	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/11/22 07:18	1
Chloroethane	ND		0.50	0.38	ug/L			05/11/22 07:18	1
Chloroform	ND		0.50	0.17	ug/L			05/11/22 07:18	1
Chloromethane	ND		1.0	0.65	ug/L			05/11/22 07:18	1
Dibromomethane	ND		0.50	0.16	ug/L			05/11/22 07:18	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/11/22 07:18	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/11/22 07:18	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/11/22 07:18	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/11/22 07:18	1
2-Butanone	ND		5.0	2.9	ug/L			05/11/22 07:18	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/11/22 07:18	1
2-Hexanone	ND		6.0	2.0	ug/L			05/11/22 07:18	1
Naphthalene	ND		1.0	0.55	ug/L			05/11/22 07:18	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/11/22 07:18	1
N-Propylbenzene	ND		0.50	0.18	ug/L			05/11/22 07:18	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/11/22 07:18	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/11/22 07:18	1
Styrene	ND		0.50	0.27	ug/L			05/11/22 07:18	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/11/22 07:18	1
Tetrachloroethene	ND		0.50	0.16	ug/L			05/11/22 07:18	1

Client Sample ID: W-MW12s
Lab Sample ID: 570-94260-18

Date Collected: 04/28/22 10:18
Matrix: Water
Date Received: 04/28/22 16:24

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	ND		0.50	0.15	ug/L			05/11/22 07:18	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/11/22 07:18	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/11/22 07:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*64 - 132*		*05/11/22 07:18*	*1*
4-Bromofluorobenzene (Surr)	*98*		*76 - 120*		*05/11/22 07:18*	*1*
Dibromofluoromethane (Surr)	*106*		*80 - 120*		*05/11/22 07:18*	*1*
Toluene-d8 (Surr)	*102*		*80 - 120*		*05/11/22 07:18*	*1*

Client Sample ID: W-MW10
Lab Sample ID: 570-94260-19

Date Collected: 04/28/22 10:28
Matrix: Water
Date Received: 04/28/22 16:24

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		50	37	ug/L			05/10/22 15:00	1
TPPH	ND		50	37	ug/L			05/10/22 15:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/10/22 15:00*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/11/22 07:47	1
Toluene	ND		0.50	0.14	ug/L			05/11/22 07:47	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/11/22 07:47	1
o-Xylene	ND		0.50	0.18	ug/L			05/11/22 07:47	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/11/22 07:47	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/11/22 07:47	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50	0.14	ug/L			05/11/22 07:47	1
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/11/22 07:47	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/11/22 07:47	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/11/22 07:47	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/11/22 07:47	1
Ethanol	ND		50	40	ug/L			05/11/22 07:47	1
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/11/22 07:47	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/11/22 07:47	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/11/22 07:47	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/11/22 07:47	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/11/22 07:47	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/11/22 07:47	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/11/22 07:47	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/11/22 07:47	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 07:47	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/11/22 07:47	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 07:47	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/11/22 07:47	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/11/22 07:47	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/11/22 07:47	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/11/22 07:47	1

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-MW10
Date Collected: 04/28/22 10:28
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-19
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/11/22 07:47	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/11/22 07:47	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/11/22 07:47	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/11/22 07:47	1
t-1,2-Dichloroethene	ND		0.50	0.22	ug/L			05/11/22 07:47	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/11/22 07:47	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/11/22 07:47	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/11/22 07:47	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/11/22 07:47	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/11/22 07:47	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/11/22 07:47	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/11/22 07:47	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/11/22 07:47	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/11/22 07:47	1
Acetone	ND		8.0	3.6	ug/L			05/11/22 07:47	1
Bromobenzene	ND		0.50	0.14	ug/L			05/11/22 07:47	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/11/22 07:47	1
Bromoform	ND		0.50	0.28	ug/L			05/11/22 07:47	1
Bromomethane	ND		2.0	1.9	ug/L			05/11/22 07:47	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/11/22 07:47	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/11/22 07:47	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/11/22 07:47	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/11/22 07:47	1
Chloroethane	ND		0.50	0.38	ug/L			05/11/22 07:47	1
Chloroform	ND		0.50	0.17	ug/L			05/11/22 07:47	1
Chloromethane	ND		1.0	0.65	ug/L			05/11/22 07:47	1
Dibromomethane	ND		0.50	0.16	ug/L			05/11/22 07:47	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/11/22 07:47	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/11/22 07:47	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/11/22 07:47	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/11/22 07:47	1
2-Butanone	ND		5.0	2.9	ug/L			05/11/22 07:47	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/11/22 07:47	1
2-Hexanone	ND		6.0	2.0	ug/L			05/11/22 07:47	1
Naphthalene	ND		1.0	0.55	ug/L			05/11/22 07:47	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/11/22 07:47	1
N-Propylbenzene	ND		0.50	0.18	ug/L			05/11/22 07:47	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/11/22 07:47	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/11/22 07:47	1
Styrene	ND		0.50	0.27	ug/L			05/11/22 07:47	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/11/22 07:47	1
Tetrachloroethene	ND		0.50	0.16	ug/L			05/11/22 07:47	1
Trichloroethene	ND		0.50	0.15	ug/L			05/11/22 07:47	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/11/22 07:47	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/11/22 07:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*64 - 132*		*05/11/22 07:47*	*1*
4-Bromofluorobenzene (Surr)	*98*		*76 - 120*		*05/11/22 07:47*	*1*
Dibromofluoromethane (Surr)	*105*		*80 - 120*		*05/11/22 07:47*	*1*

Client Sample ID: W-MW10

Date Collected: 04/28/22 10:28
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-19

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/11/22 07:47*	*1*

Client Sample ID: W-MW7

Date Collected: 04/28/22 10:50
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-20

Matrix: Water

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		50	37	ug/L			05/10/22 15:27	1
TPPH	ND		50	37	ug/L			05/10/22 15:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/10/22 15:27*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**0.41**	**J**	0.50	0.14	ug/L			05/11/22 19:32	1
Toluene	ND		0.50	0.14	ug/L			05/11/22 19:32	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/11/22 19:32	1
o-Xylene	ND		0.50	0.18	ug/L			05/11/22 19:32	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/11/22 19:32	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/11/22 19:32	1
Methyl-t-Butyl Ether (MTBE)	**0.66**		0.50	0.14	ug/L			05/11/22 19:32	1
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/11/22 19:32	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/11/22 19:32	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/11/22 19:32	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/11/22 19:32	1
Ethanol	ND		50	40	ug/L			05/11/22 19:32	1
1,1,1,2-Tetrachloroethane	ND	*+	0.50	0.20	ug/L			05/11/22 19:32	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/11/22 19:32	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/11/22 19:32	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/11/22 19:32	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/11/22 19:32	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/11/22 19:32	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/11/22 19:32	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/11/22 19:32	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 19:32	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/11/22 19:32	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 19:32	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/11/22 19:32	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/11/22 19:32	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/11/22 19:32	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/11/22 19:32	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/11/22 19:32	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/11/22 19:32	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/11/22 19:32	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/11/22 19:32	1
t-1,2-Dichloroethene	ND		0.50	0.22	ug/L			05/11/22 19:32	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/11/22 19:32	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/11/22 19:32	1

Client Sample ID: W-MW7
Date Collected: 04/28/22 10:50
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-20
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/11/22 19:32	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/11/22 19:32	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/11/22 19:32	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/11/22 19:32	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/11/22 19:32	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/11/22 19:32	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/11/22 19:32	1
Acetone	ND		8.0	3.6	ug/L			05/11/22 19:32	1
Bromobenzene	ND		0.50	0.14	ug/L			05/11/22 19:32	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/11/22 19:32	1
Bromoform	ND		0.50	0.28	ug/L			05/11/22 19:32	1
Bromomethane	ND		2.0	1.9	ug/L			05/11/22 19:32	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/11/22 19:32	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/11/22 19:32	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/11/22 19:32	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/11/22 19:32	1
Chloroethane	ND		0.50	0.38	ug/L			05/11/22 19:32	1
Chloroform	ND		0.50	0.17	ug/L			05/11/22 19:32	1
Chloromethane	ND		1.0	0.65	ug/L			05/11/22 19:32	1
Dibromomethane	ND		0.50	0.16	ug/L			05/11/22 19:32	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/11/22 19:32	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/11/22 19:32	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/11/22 19:32	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/11/22 19:32	1
2-Butanone	ND		5.0	2.9	ug/L			05/11/22 19:32	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/11/22 19:32	1
2-Hexanone	ND		6.0	2.0	ug/L			05/11/22 19:32	1
Naphthalene	ND		1.0	0.55	ug/L			05/11/22 19:32	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/11/22 19:32	1
N-Propylbenzene	ND		0.50	0.18	ug/L			05/11/22 19:32	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/11/22 19:32	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/11/22 19:32	1
Styrene	ND		0.50	0.27	ug/L			05/11/22 19:32	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/11/22 19:32	1
Trichloroethene	ND		0.50	0.15	ug/L			05/11/22 19:32	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/11/22 19:32	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/11/22 19:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*64 - 132*		*05/11/22 19:32*	*1*
4-Bromofluorobenzene (Surr)	*78*		*76 - 120*		*05/11/22 19:32*	*1*
Dibromofluoromethane (Surr)	*107*		*80 - 120*		*05/11/22 19:32*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*05/11/22 19:32*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS) - RA

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tetrachloroethene	ND		0.50	0.16	ug/L			05/11/22 08:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*143*	*S1+*	*64 - 132*		*05/11/22 08:16*	*1*

Client Sample ID: W-MW7
Lab Sample ID: 570-94260-20
Date Collected: 04/28/22 10:50
Matrix: Water
Date Received: 04/28/22 16:24

Method: 8260B - Volatile Organic Compounds (GC/MS) - RA (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	*98*		*76 - 120*		*05/11/22 08:16*	*1*
Dibromofluoromethane (Surr)	*110*		*80 - 120*		*05/11/22 08:16*	*1*
Toluene-d8 (Surr)	*104*		*80 - 120*		*05/11/22 08:16*	*1*

Client Sample ID: TRIP BLANK
Lab Sample ID: 570-94260-21
Date Collected: 04/28/22 00:00
Matrix: Water
Date Received: 04/28/22 16:24

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		50	37	ug/L			05/10/22 12:23	1
TPPH	ND		50	37	ug/L			05/10/22 12:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	*97*		*80 - 120*		*05/10/22 12:23*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/11/22 02:29	1
Toluene	ND		0.50	0.14	ug/L			05/11/22 02:29	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/11/22 02:29	1
o-Xylene	ND		0.50	0.18	ug/L			05/11/22 02:29	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/11/22 02:29	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/11/22 02:29	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50	0.14	ug/L			05/11/22 02:29	1
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/11/22 02:29	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/11/22 02:29	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/11/22 02:29	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/11/22 02:29	1
Ethanol	ND		50	40	ug/L			05/11/22 02:29	1
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/11/22 02:29	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/11/22 02:29	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/11/22 02:29	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/11/22 02:29	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/11/22 02:29	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/11/22 02:29	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/11/22 02:29	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/11/22 02:29	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 02:29	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/11/22 02:29	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 02:29	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/11/22 02:29	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/11/22 02:29	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/11/22 02:29	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/11/22 02:29	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/11/22 02:29	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/11/22 02:29	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/11/22 02:29	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/11/22 02:29	1
t-1,2-Dichloroethene	ND		0.50	0.22	ug/L			05/11/22 02:29	1

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: TRIP BLANK
Date Collected: 04/28/22 00:00
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-21
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/11/22 02:29	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/11/22 02:29	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/11/22 02:29	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/11/22 02:29	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/11/22 02:29	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/11/22 02:29	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/11/22 02:29	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/11/22 02:29	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/11/22 02:29	1
Acetone	ND		8.0	3.6	ug/L			05/11/22 02:29	1
Bromobenzene	ND		0.50	0.14	ug/L			05/11/22 02:29	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/11/22 02:29	1
Bromoform	ND		0.50	0.28	ug/L			05/11/22 02:29	1
Bromomethane	ND		2.0	1.9	ug/L			05/11/22 02:29	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/11/22 02:29	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/11/22 02:29	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/11/22 02:29	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/11/22 02:29	1
Chloroethane	ND		0.50	0.38	ug/L			05/11/22 02:29	1
Chloroform	ND		0.50	0.17	ug/L			05/11/22 02:29	1
Chloromethane	ND		1.0	0.65	ug/L			05/11/22 02:29	1
Dibromomethane	ND		0.50	0.16	ug/L			05/11/22 02:29	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/11/22 02:29	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/11/22 02:29	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/11/22 02:29	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/11/22 02:29	1
2-Butanone	ND		5.0	2.9	ug/L			05/11/22 02:29	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/11/22 02:29	1
2-Hexanone	ND		6.0	2.0	ug/L			05/11/22 02:29	1
Naphthalene	ND		1.0	0.55	ug/L			05/11/22 02:29	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/11/22 02:29	1
N-Propylbenzene	ND		0.50	0.18	ug/L			05/11/22 02:29	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/11/22 02:29	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/11/22 02:29	1
Styrene	ND		0.50	0.27	ug/L			05/11/22 02:29	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/11/22 02:29	1
Tetrachloroethene	ND		0.50	0.16	ug/L			05/11/22 02:29	1
Trichloroethene	ND		0.50	0.15	ug/L			05/11/22 02:29	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/11/22 02:29	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/11/22 02:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*64 - 132*		*05/11/22 02:29*	*1*
4-Bromofluorobenzene (Surr)	*95*		*76 - 120*		*05/11/22 02:29*	*1*
Dibromofluoromethane (Surr)	*105*		*80 - 120*		*05/11/22 02:29*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*05/11/22 02:29*	*1*

Surrogate Summary

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(64-132)	(76-120)	(80-120)	(80-120)
570-94260-1	W-AS/SVE6	108	88	106	98
570-94260-2	W-AS/SVE7	107	94	104	99
570-94260-3	W-AS/SVE5	107	95	103	99
570-94260-3 - DL	W-AS/SVE5	119	91	108	105
570-94260-4	W-AS/SVE4	110	98	107	101
570-94260-5	W-AS/SVE3	109	93	103	100
570-94260-6	W-AS/SVE2	109	92	104	99
570-94260-7	W-AS/SVE1	113	86	110	98
570-94260-8 - RA	W-MW12i	138 S1+	94	109	99
570-94260-8	W-MW12i	101	78	104	104
570-94260-9	W-MW12d	104	98	104	101
570-94260-10 - RA	W-MW5	141 S1+	93	111	102
570-94260-10	W-MW5	104	77	105	104
570-94260-11	W-MW13d	101	93	104	102
570-94260-12	W-MW13i	105	97	105	103
570-94260-13	W-MW11d	106	94	104	101
570-94260-14	W-MW11i	105	99	104	103
570-94260-15	W-MW4A	107	97	104	96
570-94260-15 - DL	W-MW4A	103	92	100	97
570-94260-16	W-MW2	103	99	105	99
570-94260-16 - RA	W-MW2	103	95	103	99
570-94260-17	W-MW3	103	98	103	99
570-94260-17 - RA	W-MW3	95	96	98	102
570-94260-18	W-MW12s	106	98	106	102
570-94260-19	W-MW10	104	98	105	99
570-94260-20 - RA	W-MW7	143 S1+	98	110	104
570-94260-20	W-MW7	103	78	107	101
570-94260-21	TRIP BLANK	104	95	105	101
570-94264-A-2 MS	Matrix Spike	107	95	99	96
570-94264-A-2 MSD	Matrix Spike Duplicate	96	95	92	94
570-95055-B-4 MS	Matrix Spike	100	100	104	100
570-95055-B-4 MSD	Matrix Spike Duplicate	105	104	102	103
LCS 570-232597/4	Lab Control Sample	110	100	104	100
LCS 570-232715/4	Lab Control Sample	96	108	99	107
LCS 570-233231/3	Lab Control Sample	106	101	102	99
LCS 570-233288/3	Lab Control Sample	88	95	91	96
LCS 570-233647/3	Lab Control Sample	99	104	97	99
LCSD 570-232597/5	Lab Control Sample Dup	103	97	103	103
LCSD 570-232715/5	Lab Control Sample Dup	96	105	95	106
LCSD 570-233231/4	Lab Control Sample Dup	105	100	102	97
LCSD 570-233288/4	Lab Control Sample Dup	87	95	89	94
LCSD 570-233647/7	Lab Control Sample Dup	96	103	99	98
MB 570-232597/7	Method Blank	104	92	99	103
MB 570-232715/7	Method Blank	102	93	101	106
MB 570-233231/7	Method Blank	103	95	104	103
MB 570-233288/6	Method Blank	96	82	97	98
MB 570-233647/6	Method Blank	101	90	101	102

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

Surrogate Summary

Client: Cardno, Inc
Job ID: 570-94260-1
Project/Site: ExxonMobil 74283 / 011114C

BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
		TOL
Lab Sample ID	Client Sample ID	(80-120)
570-94260-1	W-AS/SVE6	102
570-94260-2	W-AS/SVE7	100
570-94260-3	W-AS/SVE5	100
570-94260-4	W-AS/SVE4	97
570-94260-5	W-AS/SVE3	98
570-94260-6	W-AS/SVE2	96
570-94260-7	W-AS/SVE1	99
570-94260-8	W-MW12i	99
570-94260-9	W-MW12d	100
570-94260-10	W-MW5	98
570-94260-11	W-MW13d	98
570-94260-12	W-MW13i	98
570-94260-13	W-MW11d	98
570-94260-14	W-MW11i	98
570-94260-15	W-MW4A	97
570-94260-16	W-MW2	97
570-94260-17	W-MW3	98
570-94260-18	W-MW12s	97
570-94260-19	W-MW10	98
570-94260-20	W-MW7	99
570-94260-21	TRIP BLANK	97
LCS 570-231889/8	Lab Control Sample	95
LCS 570-232591/7	Lab Control Sample	95
LCS 570-232934/7	Lab Control Sample	93
LCSD 570-231889/9	Lab Control Sample Dup	96
LCSD 570-232591/8	Lab Control Sample Dup	95
LCSD 570-232934/8	Lab Control Sample Dup	95
MB 570-231889/11	Method Blank	101
MB 570-232591/10	Method Blank	99
MB 570-232934/10	Method Blank	97

Surrogate Legend

TOL = Toluene-d8 (Surr)

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-232597/7
Matrix: Water
Analysis Batch: 232597

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/07/22 19:32	1
Toluene	ND		0.50	0.14	ug/L			05/07/22 19:32	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/07/22 19:32	1
o-Xylene	ND		0.50	0.18	ug/L			05/07/22 19:32	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/07/22 19:32	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/07/22 19:32	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50	0.14	ug/L			05/07/22 19:32	1
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/07/22 19:32	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/07/22 19:32	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/07/22 19:32	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/07/22 19:32	1
Ethanol	ND		50	40	ug/L			05/07/22 19:32	1
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/07/22 19:32	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/07/22 19:32	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/07/22 19:32	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/07/22 19:32	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/07/22 19:32	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/07/22 19:32	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/07/22 19:32	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/07/22 19:32	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/07/22 19:32	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/07/22 19:32	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/07/22 19:32	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/07/22 19:32	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/07/22 19:32	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/07/22 19:32	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/07/22 19:32	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/07/22 19:32	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/07/22 19:32	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/07/22 19:32	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/07/22 19:32	1
t-1,2-Dichloroethene	ND		0.50	0.22	ug/L			05/07/22 19:32	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/07/22 19:32	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/07/22 19:32	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/07/22 19:32	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/07/22 19:32	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/07/22 19:32	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/07/22 19:32	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/07/22 19:32	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/07/22 19:32	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/07/22 19:32	1
Acetone	ND		8.0	3.6	ug/L			05/07/22 19:32	1
Bromobenzene	ND		0.50	0.14	ug/L			05/07/22 19:32	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/07/22 19:32	1
Bromoform	ND		0.50	0.28	ug/L			05/07/22 19:32	1
Bromomethane	ND		2.0	1.9	ug/L			05/07/22 19:32	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/07/22 19:32	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/07/22 19:32	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-232597/7
Matrix: Water
Analysis Batch: 232597

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chlorobenzene	ND		0.50	0.12	ug/L			05/07/22 19:32	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/07/22 19:32	1
Chloroethane	ND		0.50	0.38	ug/L			05/07/22 19:32	1
Chloroform	ND		0.50	0.17	ug/L			05/07/22 19:32	1
Chloromethane	ND		1.0	0.65	ug/L			05/07/22 19:32	1
Dibromomethane	ND		0.50	0.16	ug/L			05/07/22 19:32	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/07/22 19:32	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/07/22 19:32	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/07/22 19:32	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/07/22 19:32	1
2-Butanone	ND		5.0	2.9	ug/L			05/07/22 19:32	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/07/22 19:32	1
2-Hexanone	ND		6.0	2.0	ug/L			05/07/22 19:32	1
Naphthalene	ND		1.0	0.55	ug/L			05/07/22 19:32	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/07/22 19:32	1
N-Propylbenzene	ND		0.50	0.18	ug/L			05/07/22 19:32	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/07/22 19:32	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/07/22 19:32	1
Styrene	ND		0.50	0.27	ug/L			05/07/22 19:32	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/07/22 19:32	1
Tetrachloroethene	ND		0.50	0.16	ug/L			05/07/22 19:32	1
Trichloroethene	ND		0.50	0.15	ug/L			05/07/22 19:32	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/07/22 19:32	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/07/22 19:32	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*64 - 132*		*05/07/22 19:32*	*1*
4-Bromofluorobenzene (Surr)	*92*		*76 - 120*		*05/07/22 19:32*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 120*		*05/07/22 19:32*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*05/07/22 19:32*	*1*

Lab Sample ID: LCS 570-232597/4
Matrix: Water
Analysis Batch: 232597

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	10.0	9.376		ug/L		94	80 - 120
Toluene	10.0	9.535		ug/L		95	80 - 120
Ethylbenzene	10.0	10.01		ug/L		100	80 - 126
o-Xylene	10.0	9.762		ug/L		98	80 - 124
m,p-Xylene	20.0	20.26		ug/L		101	80 - 123
Methyl-t-Butyl Ether (MTBE)	10.0	13.27	*+ me	ug/L		133	69 - 128
tert-Butyl alcohol (TBA)	50.0	51.93		ug/L		104	68 - 133
Di-isopropyl ether (DIPE)	10.0	9.610		ug/L		96	65 - 145
Ethyl-t-butyl ether (ETBE)	10.0	9.411		ug/L		94	76 - 125
Tert-amyl-methyl ether (TAME)	10.0	9.186		ug/L		92	78 - 133
Ethanol	100	111.5		ug/L		112	20 - 180
1,1-Dichloroethene	10.0	11.06		ug/L		111	80 - 126

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-232597/4
Matrix: Water
Analysis Batch: 232597

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
1,2-Dibromoethane			10.0	9.904		ug/L		99	80 - 125		
1,2-Dichlorobenzene			10.0	9.966		ug/L		100	80 - 120		
1,2-Dichloroethane			10.0	9.706		ug/L		97	76 - 130		
Carbon tetrachloride			10.0	8.279		ug/L		83	61 - 139		
Chlorobenzene			10.0	9.838		ug/L		98	80 - 120		
Hexachloro-1,3-butadiene			10.0	9.982		ug/L		100	80 - 123		
Trichloroethene			10.0	9.390		ug/L		94	77 - 124		
Vinyl chloride			10.0	13.19		ug/L		132	50 - 160		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*110*		*64 - 132*
4-Bromofluorobenzene (Surr)	*100*		*76 - 120*
Dibromofluoromethane (Surr)	*104*		*80 - 120*
Toluene-d8 (Surr)	*100*		*80 - 120*

Lab Sample ID: LCSD 570-232597/5
Matrix: Water
Analysis Batch: 232597

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			10.0	9.508		ug/L		95	80 - 120	1	20
Toluene			10.0	9.744		ug/L		97	80 - 120	2	20
Ethylbenzene			10.0	9.606		ug/L		96	80 - 126	4	20
o-Xylene			10.0	9.406		ug/L		94	80 - 124	4	20
m,p-Xylene			20.0	19.71		ug/L		99	80 - 123	3	20
Methyl-t-Butyl Ether (MTBE)			10.0	13.26	*+ me	ug/L		133	69 - 128	0	20
tert-Butyl alcohol (TBA)			50.0	50.80		ug/L		102	68 - 133	2	21
Di-isopropyl ether (DIPE)			10.0	9.437		ug/L		94	65 - 145	2	20
Ethyl-t-butyl ether (ETBE)			10.0	9.212		ug/L		92	76 - 125	2	20
Tert-amyl-methyl ether (TAME)			10.0	9.495		ug/L		95	78 - 133	3	20
Ethanol			100	113.9		ug/L		114	20 - 180	2	30
1,1-Dichloroethene			10.0	10.77		ug/L		108	80 - 126	3	21
1,2-Dibromoethane			10.0	9.516		ug/L		95	80 - 125	4	20
1,2-Dichlorobenzene			10.0	9.928		ug/L		99	80 - 120	0	20
1,2-Dichloroethane			10.0	10.05		ug/L		101	76 - 130	3	20
Carbon tetrachloride			10.0	7.954		ug/L		80	61 - 139	4	20
Chlorobenzene			10.0	9.567		ug/L		96	80 - 120	3	20
Hexachloro-1,3-butadiene			10.0	9.566		ug/L		96	80 - 123	4	20
Trichloroethene			10.0	9.535		ug/L		95	77 - 124	2	20
Vinyl chloride			10.0	12.60		ug/L		126	50 - 160	5	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*103*		*64 - 132*
4-Bromofluorobenzene (Surr)	*97*		*76 - 120*
Dibromofluoromethane (Surr)	*103*		*80 - 120*
Toluene-d8 (Surr)	*103*		*80 - 120*

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-232715/7
Matrix: Water
Analysis Batch: 232715

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/09/22 13:06	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*64 - 132*		*05/09/22 13:06*	*1*
4-Bromofluorobenzene (Surr)	*93*		*76 - 120*		*05/09/22 13:06*	*1*
Dibromofluoromethane (Surr)	*101*		*80 - 120*		*05/09/22 13:06*	*1*
Toluene-d8 (Surr)	*106*		*80 - 120*		*05/09/22 13:06*	*1*

Lab Sample ID: LCS 570-232715/4
Matrix: Water
Analysis Batch: 232715

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			10.0	11.41		ug/L		114	80 - 120		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*96*		*64 - 132*
4-Bromofluorobenzene (Surr)	*108*		*76 - 120*
Dibromofluoromethane (Surr)	*99*		*80 - 120*
Toluene-d8 (Surr)	*107*		*80 - 120*

Lab Sample ID: LCSD 570-232715/5
Matrix: Water
Analysis Batch: 232715

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			10.0	10.77		ug/L		108	80 - 120	6	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*96*		*64 - 132*
4-Bromofluorobenzene (Surr)	*105*		*76 - 120*
Dibromofluoromethane (Surr)	*95*		*80 - 120*
Toluene-d8 (Surr)	*106*		*80 - 120*

Lab Sample ID: MB 570-233231/7
Matrix: Water
Analysis Batch: 233231

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/11/22 02:00	1
Toluene	ND		0.50	0.14	ug/L			05/11/22 02:00	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/11/22 02:00	1
o-Xylene	ND		0.50	0.18	ug/L			05/11/22 02:00	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/11/22 02:00	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/11/22 02:00	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50	0.14	ug/L			05/11/22 02:00	1
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/11/22 02:00	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/11/22 02:00	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-233231/7
Matrix: Water
Analysis Batch: 233231

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/11/22 02:00	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/11/22 02:00	1
Ethanol	ND		50	40	ug/L			05/11/22 02:00	1
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/11/22 02:00	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/11/22 02:00	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/11/22 02:00	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/11/22 02:00	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/11/22 02:00	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/11/22 02:00	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/11/22 02:00	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/11/22 02:00	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 02:00	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/11/22 02:00	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 02:00	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/11/22 02:00	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/11/22 02:00	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/11/22 02:00	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/11/22 02:00	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/11/22 02:00	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/11/22 02:00	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/11/22 02:00	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/11/22 02:00	1
t-1,2-Dichloroethene	ND		0.50	0.22	ug/L			05/11/22 02:00	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/11/22 02:00	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/11/22 02:00	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/11/22 02:00	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/11/22 02:00	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/11/22 02:00	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/11/22 02:00	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/11/22 02:00	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/11/22 02:00	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/11/22 02:00	1
Acetone	ND		8.0	3.6	ug/L			05/11/22 02:00	1
Bromobenzene	ND		0.50	0.14	ug/L			05/11/22 02:00	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/11/22 02:00	1
Bromoform	ND		0.50	0.28	ug/L			05/11/22 02:00	1
Bromomethane	ND		2.0	1.9	ug/L			05/11/22 02:00	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/11/22 02:00	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/11/22 02:00	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/11/22 02:00	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/11/22 02:00	1
Chloroethane	ND		0.50	0.38	ug/L			05/11/22 02:00	1
Chloroform	ND		0.50	0.17	ug/L			05/11/22 02:00	1
Chloromethane	ND		1.0	0.65	ug/L			05/11/22 02:00	1
Dibromomethane	ND		0.50	0.16	ug/L			05/11/22 02:00	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/11/22 02:00	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/11/22 02:00	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/11/22 02:00	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/11/22 02:00	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-233231/7
Matrix: Water
Analysis Batch: 233231

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		5.0	2.9	ug/L			05/11/22 02:00	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/11/22 02:00	1
2-Hexanone	ND		6.0	2.0	ug/L			05/11/22 02:00	1
Naphthalene	ND		1.0	0.55	ug/L			05/11/22 02:00	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/11/22 02:00	1
N-Propylbenzene	ND		0.50	0.18	ug/L			05/11/22 02:00	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/11/22 02:00	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/11/22 02:00	1
Styrene	ND		0.50	0.27	ug/L			05/11/22 02:00	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/11/22 02:00	1
Tetrachloroethene	ND		0.50	0.16	ug/L			05/11/22 02:00	1
Trichloroethene	ND		0.50	0.15	ug/L			05/11/22 02:00	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/11/22 02:00	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/11/22 02:00	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*64 - 132*		*05/11/22 02:00*	*1*
4-Bromofluorobenzene (Surr)	*95*		*76 - 120*		*05/11/22 02:00*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*05/11/22 02:00*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*05/11/22 02:00*	*1*

Lab Sample ID: LCS 570-233231/3
Matrix: Water
Analysis Batch: 233231

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	10.0	10.04		ug/L		100	80 - 120
Toluene	10.0	10.10		ug/L		101	80 - 120
Ethylbenzene	10.0	10.21		ug/L		102	80 - 126
o-Xylene	10.0	10.30		ug/L		103	80 - 124
m,p-Xylene	20.0	20.73		ug/L		104	80 - 123
Methyl-t-Butyl Ether (MTBE)	10.0	10.11		ug/L		101	69 - 128
tert-Butyl alcohol (TBA)	50.0	48.50		ug/L		97	68 - 133
Di-isopropyl ether (DIPE)	10.0	10.27		ug/L		103	65 - 145
Ethyl-t-butyl ether (ETBE)	10.0	9.779		ug/L		98	76 - 125
Tert-amyl-methyl ether (TAME)	10.0	10.17		ug/L		102	78 - 133
Ethanol	100	108.1		ug/L		108	20 - 180
1,1-Dichloroethene	10.0	9.766		ug/L		98	80 - 126
1,2-Dibromoethane	10.0	10.60		ug/L		106	80 - 125
1,2-Dichlorobenzene	10.0	10.50		ug/L		105	80 - 120
1,2-Dichloroethane	10.0	10.83		ug/L		108	76 - 130
Carbon tetrachloride	10.0	9.869		ug/L		99	61 - 139
Chlorobenzene	10.0	10.15		ug/L		101	80 - 120
Hexachloro-1,3-butadiene	10.0	10.23		ug/L		102	80 - 123
Trichloroethene	10.0	10.19		ug/L		102	77 - 124
Vinyl chloride	10.0	9.781		ug/L		98	50 - 160

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-233231/3
Matrix: Water
Analysis Batch: 233231

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	*106*		*64 - 132*
4-Bromofluorobenzene (Surr)	*101*		*76 - 120*
Dibromofluoromethane (Surr)	*102*		*80 - 120*
Toluene-d8 (Surr)	*99*		*80 - 120*

Lab Sample ID: LCSD 570-233231/4
Matrix: Water
Analysis Batch: 233231

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			10.0	10.34		ug/L		103	80 - 120	3	20
Toluene			10.0	10.31		ug/L		103	80 - 120	2	20
Ethylbenzene			10.0	10.54		ug/L		105	80 - 126	3	20
o-Xylene			10.0	10.62		ug/L		106	80 - 124	3	20
m,p-Xylene			20.0	21.20		ug/L		106	80 - 123	2	20
Methyl-t-Butyl Ether (MTBE)			10.0	10.16		ug/L		102	69 - 128	0	20
tert-Butyl alcohol (TBA)			50.0	50.54		ug/L		101	68 - 133	4	21
Di-isopropyl ether (DIPE)			10.0	10.68		ug/L		107	65 - 145	4	20
Ethyl-t-butyl ether (ETBE)			10.0	9.993		ug/L		100	76 - 125	2	20
Tert-amyl-methyl ether (TAME)			10.0	9.806		ug/L		98	78 - 133	4	20
Ethanol			100	137.7		ug/L		138	20 - 180	24	30
1,1-Dichloroethene			10.0	10.14		ug/L		101	80 - 126	4	21
1,2-Dibromoethane			10.0	11.42		ug/L		114	80 - 125	7	20
1,2-Dichlorobenzene			10.0	10.81		ug/L		108	80 - 120	3	20
1,2-Dichloroethane			10.0	11.11		ug/L		111	76 - 130	3	20
Carbon tetrachloride			10.0	10.28		ug/L		103	61 - 139	4	20
Chlorobenzene			10.0	10.55		ug/L		105	80 - 120	4	20
Hexachloro-1,3-butadiene			10.0	10.50		ug/L		105	80 - 123	3	20
Trichloroethene			10.0	10.74		ug/L		107	77 - 124	5	20
Vinyl chloride			10.0	10.07		ug/L		101	50 - 160	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	*105*		*64 - 132*
4-Bromofluorobenzene (Surr)	*100*		*76 - 120*
Dibromofluoromethane (Surr)	*102*		*80 - 120*
Toluene-d8 (Surr)	*97*		*80 - 120*

Lab Sample ID: MB 570-233288/6
Matrix: Water
Analysis Batch: 233288

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/11/22 11:10	1
Toluene	ND		0.50	0.14	ug/L			05/11/22 11:10	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/11/22 11:10	1
o-Xylene	ND		0.50	0.18	ug/L			05/11/22 11:10	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/11/22 11:10	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/11/22 11:10	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-233288/6
Matrix: Water
Analysis Batch: 233288

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		0.50	0.14	ug/L			05/11/22 11:10	1
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/11/22 11:10	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/11/22 11:10	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/11/22 11:10	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/11/22 11:10	1
Ethanol	ND		50	40	ug/L			05/11/22 11:10	1
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/11/22 11:10	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/11/22 11:10	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/11/22 11:10	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/11/22 11:10	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/11/22 11:10	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/11/22 11:10	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/11/22 11:10	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/11/22 11:10	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 11:10	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/11/22 11:10	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/11/22 11:10	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/11/22 11:10	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/11/22 11:10	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/11/22 11:10	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/11/22 11:10	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/11/22 11:10	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/11/22 11:10	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/11/22 11:10	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/11/22 11:10	1
t-1,2-Dichloroethene	ND		0.50	0.22	ug/L			05/11/22 11:10	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/11/22 11:10	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/11/22 11:10	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/11/22 11:10	1
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/11/22 11:10	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/11/22 11:10	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/11/22 11:10	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/11/22 11:10	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/11/22 11:10	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/11/22 11:10	1
Acetone	ND		8.0	3.6	ug/L			05/11/22 11:10	1
Bromobenzene	ND		0.50	0.14	ug/L			05/11/22 11:10	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/11/22 11:10	1
Bromoform	ND		0.50	0.28	ug/L			05/11/22 11:10	1
Bromomethane	ND		2.0	1.9	ug/L			05/11/22 11:10	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/11/22 11:10	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/11/22 11:10	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/11/22 11:10	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/11/22 11:10	1
Chloroethane	ND		0.50	0.38	ug/L			05/11/22 11:10	1
Chloroform	ND		0.50	0.17	ug/L			05/11/22 11:10	1
Chloromethane	ND		1.0	0.65	ug/L			05/11/22 11:10	1
Dibromomethane	ND		0.50	0.16	ug/L			05/11/22 11:10	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/11/22 11:10	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-233288/6
Matrix: Water
Analysis Batch: 233288

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/11/22 11:10	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/11/22 11:10	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/11/22 11:10	1
2-Butanone	ND		5.0	2.9	ug/L			05/11/22 11:10	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/11/22 11:10	1
2-Hexanone	ND		6.0	2.0	ug/L			05/11/22 11:10	1
Naphthalene	ND		1.0	0.55	ug/L			05/11/22 11:10	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/11/22 11:10	1
N-Propylbenzene	ND		0.50	0.18	ug/L			05/11/22 11:10	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/11/22 11:10	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/11/22 11:10	1
Styrene	ND		0.50	0.27	ug/L			05/11/22 11:10	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/11/22 11:10	1
Tetrachloroethene	ND		0.50	0.16	ug/L			05/11/22 11:10	1
Trichloroethene	ND		0.50	0.15	ug/L			05/11/22 11:10	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/11/22 11:10	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/11/22 11:10	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*96*		*64 - 132*		*05/11/22 11:10*	*1*
4-Bromofluorobenzene (Surr)	*82*		*76 - 120*		*05/11/22 11:10*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 120*		*05/11/22 11:10*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/11/22 11:10*	*1*

Lab Sample ID: LCS 570-233288/3
Matrix: Water
Analysis Batch: 233288

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	10.0	10.64		ug/L		106	80 - 120
Toluene	10.0	10.72		ug/L		107	80 - 120
Ethylbenzene	10.0	10.90		ug/L		109	80 - 126
o-Xylene	10.0	10.68		ug/L		107	80 - 124
m,p-Xylene	20.0	22.41		ug/L		112	80 - 123
Methyl-t-Butyl Ether (MTBE)	10.0	10.13		ug/L		101	69 - 128
tert-Butyl alcohol (TBA)	50.0	57.06		ug/L		114	68 - 133
Di-isopropyl ether (DIPE)	10.0	11.80		ug/L		118	65 - 145
Ethyl-t-butyl ether (ETBE)	10.0	11.15		ug/L		111	76 - 125
Tert-amyl-methyl ether (TAME)	10.0	11.20		ug/L		112	78 - 133
Ethanol	100	122.5		ug/L		122	20 - 180
1,1-Dichloroethene	10.0	9.137		ug/L		91	80 - 126
1,2-Dibromoethane	10.0	9.887		ug/L		99	80 - 125
1,2-Dichlorobenzene	10.0	11.03		ug/L		110	80 - 120
1,2-Dichloroethane	10.0	9.737		ug/L		97	76 - 130
Carbon tetrachloride	10.0	13.25		ug/L		132	61 - 139
Chlorobenzene	10.0	10.75		ug/L		107	80 - 120
Hexachloro-1,3-butadiene	10.0	12.19		ug/L		122	80 - 123
Trichloroethene	10.0	10.60		ug/L		106	77 - 124

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-233288/3
Matrix: Water
Analysis Batch: 233288

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Vinyl chloride			10.0	8.701		ug/L		87	50 - 160		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*88*		*64 - 132*
4-Bromofluorobenzene (Surr)	*95*		*76 - 120*
Dibromofluoromethane (Surr)	*91*		*80 - 120*
Toluene-d8 (Surr)	*96*		*80 - 120*

Lab Sample ID: LCSD 570-233288/4
Matrix: Water
Analysis Batch: 233288

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			10.0	10.76		ug/L		108	80 - 120	1	20
Toluene			10.0	10.96		ug/L		110	80 - 120	2	20
Ethylbenzene			10.0	10.90		ug/L		109	80 - 126	0	20
o-Xylene			10.0	10.72		ug/L		107	80 - 124	0	20
m,p-Xylene			20.0	22.37		ug/L		112	80 - 123	0	20
Methyl-t-Butyl Ether (MTBE)			10.0	10.03		ug/L		100	69 - 128	1	20
tert-Butyl alcohol (TBA)			50.0	58.32		ug/L		117	68 - 133	2	21
Di-isopropyl ether (DIPE)			10.0	12.13		ug/L		121	65 - 145	3	20
Ethyl-t-butyl ether (ETBE)			10.0	11.38		ug/L		114	76 - 125	2	20
Tert-amyl-methyl ether (TAME)			10.0	10.77		ug/L		108	78 - 133	4	20
Ethanol			100	102.1		ug/L		102	20 - 180	18	30
1,1-Dichloroethene			10.0	9.390		ug/L		94	80 - 126	3	21
1,2-Dibromoethane			10.0	9.721		ug/L		97	80 - 125	2	20
1,2-Dichlorobenzene			10.0	10.89		ug/L		109	80 - 120	1	20
1,2-Dichloroethane			10.0	9.369		ug/L		94	76 - 130	4	20
Carbon tetrachloride			10.0	13.64		ug/L		136	61 - 139	3	20
Chlorobenzene			10.0	10.68		ug/L		107	80 - 120	1	20
Hexachloro-1,3-butadiene			10.0	12.23		ug/L		122	80 - 123	0	20
Trichloroethene			10.0	10.73		ug/L		107	77 - 124	1	20
Vinyl chloride			10.0	8.920		ug/L		89	50 - 160	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*87*		*64 - 132*
4-Bromofluorobenzene (Surr)	*95*		*76 - 120*
Dibromofluoromethane (Surr)	*89*		*80 - 120*
Toluene-d8 (Surr)	*94*		*80 - 120*

Lab Sample ID: 570-94264-A-2 MS
Matrix: Water
Analysis Batch: 233288

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	ND		10.0	11.09		ug/L		111	75 - 125		
Toluene	ND		10.0	9.922		ug/L		99	75 - 127		
Ethylbenzene	ND		10.0	9.581		ug/L		96	73 - 135		

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 570-94264-A-2 MS
Matrix: Water
Analysis Batch: 233288

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
o-Xylene	ND		10.0	9.782		ug/L		98	69 - 138
m,p-Xylene	ND		20.0	18.87		ug/L		94	73 - 138
Methyl-t-Butyl Ether (MTBE)	ND		10.0	11.52		ug/L		115	59 - 131
tert-Butyl alcohol (TBA)	280	F1	50.0	224.9	4	ug/L		-104	54 - 168
Di-isopropyl ether (DIPE)	870		10.0	681.9	E 4	ug/L		-1833	65 - 137
Ethyl-t-butyl ether (ETBE)	ND	F1	10.0	13.74	F1	ug/L		137	62 - 136
Tert-amyl-methyl ether (TAME)	ND	F1	10.0	13.85	F1	ug/L		139	60 - 134
Ethanol	ND		100	101.5		ug/L		101	20 - 180
1,1-Dichloroethene	ND		10.0	8.693		ug/L		87	57 - 148
1,2-Dibromoethane	ND		10.0	10.93		ug/L		109	74 - 128
1,2-Dichlorobenzene	ND		10.0	10.90		ug/L		109	74 - 126
1,2-Dichloroethane	ND		10.0	11.69		ug/L		117	65 - 140
Carbon tetrachloride	ND		10.0	13.14		ug/L		131	50 - 159
Chlorobenzene	ND		10.0	9.688		ug/L		97	75 - 128
Hexachloro-1,3-butadiene	ND		10.0	10.77		ug/L		108	69 - 137
Trichloroethene	ND		10.0	11.10		ug/L		111	34 - 159
Vinyl chloride	ND		10.0	7.567		ug/L		76	51 - 168

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*107*		*64 - 132*
4-Bromofluorobenzene (Surr)	*95*		*76 - 120*
Dibromofluoromethane (Surr)	*99*		*80 - 120*
Toluene-d8 (Surr)	*96*		*80 - 120*

Lab Sample ID: 570-94264-A-2 MSD
Matrix: Water
Analysis Batch: 233288

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	ND		10.0	11.89		ug/L		119	75 - 125	7	20
Toluene	ND		10.0	11.00		ug/L		110	75 - 127	10	20
Ethylbenzene	ND		10.0	10.54		ug/L		105	73 - 135	9	20
o-Xylene	ND		10.0	10.65		ug/L		107	69 - 138	9	20
m,p-Xylene	ND		20.0	20.94		ug/L		105	73 - 138	10	21
Methyl-t-Butyl Ether (MTBE)	ND		10.0	12.86		ug/L		129	59 - 131	11	20
tert-Butyl alcohol (TBA)	280	F1	50.0	309.3	4	ug/L		64	54 - 168	32	35
Di-isopropyl ether (DIPE)	870		10.0	669.3	E 4	ug/L		-1959	65 - 137	2	20
Ethyl-t-butyl ether (ETBE)	ND	F1	10.0	15.30	F1	ug/L		153	62 - 136	11	20
Tert-amyl-methyl ether (TAME)	ND	F1	10.0	15.37	F1	ug/L		154	60 - 134	10	20
Ethanol	ND		100	94.53		ug/L		95	20 - 180	7	40
1,1-Dichloroethene	ND		10.0	9.369		ug/L		94	57 - 148	7	20
1,2-Dibromoethane	ND		10.0	11.24		ug/L		112	74 - 128	3	20
1,2-Dichlorobenzene	ND		10.0	11.57		ug/L		116	74 - 126	6	20
1,2-Dichloroethane	ND		10.0	12.23		ug/L		122	65 - 140	5	20
Carbon tetrachloride	ND		10.0	13.71		ug/L		137	50 - 159	4	20
Chlorobenzene	ND		10.0	10.73		ug/L		107	75 - 128	10	20
Hexachloro-1,3-butadiene	ND		10.0	11.90		ug/L		119	69 - 137	10	24
Trichloroethene	ND		10.0	12.09		ug/L		121	34 - 159	9	23

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 570-94264-A-2 MSD
Matrix: Water
Analysis Batch: 233288

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Vinyl chloride	ND		10.0	8.640		ug/L		86	51 - 168	13	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*96*		*64 - 132*
4-Bromofluorobenzene (Surr)	*95*		*76 - 120*
Dibromofluoromethane (Surr)	*92*		*80 - 120*
Toluene-d8 (Surr)	*94*		*80 - 120*

Lab Sample ID: MB 570-233647/6
Matrix: Water
Analysis Batch: 233647

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.50	0.14	ug/L			05/12/22 10:22	1
Toluene	ND		0.50	0.14	ug/L			05/12/22 10:22	1
Ethylbenzene	ND		0.50	0.16	ug/L			05/12/22 10:22	1
o-Xylene	ND		0.50	0.18	ug/L			05/12/22 10:22	1
m,p-Xylene	ND		1.0	0.39	ug/L			05/12/22 10:22	1
Xylenes, Total	ND		1.0	0.39	ug/L			05/12/22 10:22	1
Methyl-t-Butyl Ether (MTBE)	ND		0.50	0.14	ug/L			05/12/22 10:22	1
tert-Butyl alcohol (TBA)	ND		10	3.1	ug/L			05/12/22 10:22	1
Di-isopropyl ether (DIPE)	ND		0.50	0.16	ug/L			05/12/22 10:22	1
Ethyl-t-butyl ether (ETBE)	ND		0.50	0.16	ug/L			05/12/22 10:22	1
Tert-amyl-methyl ether (TAME)	ND		0.50	0.13	ug/L			05/12/22 10:22	1
Ethanol	ND		50	40	ug/L			05/12/22 10:22	1
1,1,1,2-Tetrachloroethane	ND		0.50	0.20	ug/L			05/12/22 10:22	1
1,1,1-Trichloroethane	ND		0.50	0.20	ug/L			05/12/22 10:22	1
1,1,2,2-Tetrachloroethane	ND		0.50	0.14	ug/L			05/12/22 10:22	1
1,1,2-Trichloroethane	ND		0.50	0.18	ug/L			05/12/22 10:22	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50	0.25	ug/L			05/12/22 10:22	1
1,1-Dichloroethane	ND		0.50	0.21	ug/L			05/12/22 10:22	1
1,1-Dichloroethene	ND		0.50	0.21	ug/L			05/12/22 10:22	1
1,1-Dichloropropene	ND		0.50	0.16	ug/L			05/12/22 10:22	1
1,2,3-Trichlorobenzene	ND		0.50	0.26	ug/L			05/12/22 10:22	1
1,2,3-Trichloropropane	ND		0.50	0.31	ug/L			05/12/22 10:22	1
1,2,4-Trichlorobenzene	ND		0.50	0.26	ug/L			05/12/22 10:22	1
1,2,4-Trimethylbenzene	ND		0.50	0.22	ug/L			05/12/22 10:22	1
1,3,5-Trimethylbenzene	ND		0.50	0.19	ug/L			05/12/22 10:22	1
c-1,2-Dichloroethene	ND		0.50	0.16	ug/L			05/12/22 10:22	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.84	ug/L			05/12/22 10:22	1
1,2-Dibromoethane	ND		0.50	0.27	ug/L			05/12/22 10:22	1
1,2-Dichlorobenzene	ND		0.50	0.14	ug/L			05/12/22 10:22	1
1,2-Dichloroethane	ND		0.50	0.14	ug/L			05/12/22 10:22	1
1,2-Dichloropropane	ND		0.50	0.14	ug/L			05/12/22 10:22	1
t-1,2-Dichloroethene	ND		0.50	0.22	ug/L			05/12/22 10:22	1
c-1,3-Dichloropropene	ND		0.50	0.15	ug/L			05/12/22 10:22	1
1,3-Dichlorobenzene	ND		0.50	0.16	ug/L			05/12/22 10:22	1
1,3-Dichloropropane	ND		0.50	0.19	ug/L			05/12/22 10:22	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-233647/6
Matrix: Water
Analysis Batch: 233647

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
t-1,3-Dichloropropene	ND		0.50	0.21	ug/L			05/12/22 10:22	1
1,4-Dichlorobenzene	ND		0.50	0.11	ug/L			05/12/22 10:22	1
2,2-Dichloropropane	ND		0.50	0.26	ug/L			05/12/22 10:22	1
2-Chlorotoluene	ND		0.50	0.23	ug/L			05/12/22 10:22	1
4-Chlorotoluene	ND		0.50	0.24	ug/L			05/12/22 10:22	1
4-Methyl-2-pentanone	ND		5.0	1.6	ug/L			05/12/22 10:22	1
Acetone	ND		8.0	3.6	ug/L			05/12/22 10:22	1
Bromobenzene	ND		0.50	0.14	ug/L			05/12/22 10:22	1
Bromochloromethane	ND		1.0	0.27	ug/L			05/12/22 10:22	1
Bromoform	ND		0.50	0.28	ug/L			05/12/22 10:22	1
Bromomethane	ND		2.0	1.9	ug/L			05/12/22 10:22	1
Carbon disulfide	ND		1.0	0.32	ug/L			05/12/22 10:22	1
Carbon tetrachloride	ND		0.50	0.27	ug/L			05/12/22 10:22	1
Chlorobenzene	ND		0.50	0.12	ug/L			05/12/22 10:22	1
Dibromochloromethane	ND		0.50	0.21	ug/L			05/12/22 10:22	1
Chloroethane	ND		0.50	0.38	ug/L			05/12/22 10:22	1
Chloroform	ND		0.50	0.17	ug/L			05/12/22 10:22	1
Chloromethane	ND		1.0	0.65	ug/L			05/12/22 10:22	1
Dibromomethane	ND		0.50	0.16	ug/L			05/12/22 10:22	1
Bromodichloromethane	ND		0.50	0.15	ug/L			05/12/22 10:22	1
Dichlorodifluoromethane	ND		1.0	0.51	ug/L			05/12/22 10:22	1
Hexachloro-1,3-butadiene	ND		1.0	0.26	ug/L			05/12/22 10:22	1
Isopropylbenzene	ND		0.50	0.21	ug/L			05/12/22 10:22	1
2-Butanone	ND		5.0	2.9	ug/L			05/12/22 10:22	1
Methylene Chloride	ND		1.0	0.40	ug/L			05/12/22 10:22	1
2-Hexanone	ND		6.0	2.0	ug/L			05/12/22 10:22	1
Naphthalene	ND		1.0	0.55	ug/L			05/12/22 10:22	1
n-Butylbenzene	ND		0.50	0.24	ug/L			05/12/22 10:22	1
N-Propylbenzene	ND		0.50	0.18	ug/L			05/12/22 10:22	1
p-Isopropyltoluene	ND		0.50	0.20	ug/L			05/12/22 10:22	1
sec-Butylbenzene	ND		0.50	0.20	ug/L			05/12/22 10:22	1
Styrene	ND		0.50	0.27	ug/L			05/12/22 10:22	1
tert-Butylbenzene	ND		0.50	0.21	ug/L			05/12/22 10:22	1
Tetrachloroethene	ND		0.50	0.16	ug/L			05/12/22 10:22	1
Trichloroethene	ND		0.50	0.15	ug/L			05/12/22 10:22	1
Trichlorofluoromethane	ND		0.50	0.26	ug/L			05/12/22 10:22	1
Vinyl chloride	ND		0.50	0.23	ug/L			05/12/22 10:22	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*64 - 132*		*05/12/22 10:22*	*1*
4-Bromofluorobenzene (Surr)	*90*		*76 - 120*		*05/12/22 10:22*	*1*
Dibromofluoromethane (Surr)	*101*		*80 - 120*		*05/12/22 10:22*	*1*
Toluene-d8 (Surr)	*102*		*80 - 120*		*05/12/22 10:22*	*1*

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-233647/3
Matrix: Water
Analysis Batch: 233647

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			10.0	10.00		ug/L		100	80 - 120		
Toluene			10.0	10.03		ug/L		100	80 - 120		
Ethylbenzene			10.0	10.27		ug/L		103	80 - 126		
o-Xylene			10.0	10.22		ug/L		102	80 - 124		
m,p-Xylene			20.0	20.03		ug/L		100	80 - 123		
Methyl-t-Butyl Ether (MTBE)			10.0	9.986		ug/L		100	69 - 128		
tert-Butyl alcohol (TBA)			50.0	51.91		ug/L		104	68 - 133		
Di-isopropyl ether (DIPE)			10.0	9.679		ug/L		97	65 - 145		
Ethyl-t-butyl ether (ETBE)			10.0	10.10		ug/L		101	76 - 125		
Tert-amyl-methyl ether (TAME)			10.0	10.29		ug/L		103	78 - 133		
Ethanol			100	100.3		ug/L		100	20 - 180		
1,1-Dichloroethene			10.0	8.974		ug/L		90	80 - 126		
1,2-Dibromoethane			10.0	10.61		ug/L		106	80 - 125		
1,2-Dichlorobenzene			10.0	10.34		ug/L		103	80 - 120		
1,2-Dichloroethane			10.0	10.23		ug/L		102	76 - 130		
Carbon tetrachloride			10.0	9.289		ug/L		93	61 - 139		
Chlorobenzene			10.0	10.01		ug/L		100	80 - 120		
Hexachloro-1,3-butadiene			10.0	10.09		ug/L		101	80 - 123		
Trichloroethene			10.0	9.917		ug/L		99	77 - 124		
Vinyl chloride			10.0	9.772		ug/L		98	50 - 160		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*64 - 132*
4-Bromofluorobenzene (Surr)	*104*		*76 - 120*
Dibromofluoromethane (Surr)	*97*		*80 - 120*
Toluene-d8 (Surr)	*99*		*80 - 120*

Lab Sample ID: LCSD 570-233647/7
Matrix: Water
Analysis Batch: 233647

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			10.0	10.26		ug/L		103	80 - 120	3	20
Toluene			10.0	9.794		ug/L		98	80 - 120	2	20
Ethylbenzene			10.0	10.34		ug/L		103	80 - 126	1	20
o-Xylene			10.0	10.33		ug/L		103	80 - 124	1	20
m,p-Xylene			20.0	20.34		ug/L		102	80 - 123	2	20
Methyl-t-Butyl Ether (MTBE)			10.0	8.807		ug/L		88	69 - 128	13	20
tert-Butyl alcohol (TBA)			50.0	49.51		ug/L		99	68 - 133	5	21
Di-isopropyl ether (DIPE)			10.0	9.705		ug/L		97	65 - 145	0	20
Ethyl-t-butyl ether (ETBE)			10.0	9.697		ug/L		97	76 - 125	4	20
Tert-amyl-methyl ether (TAME)			10.0	9.355		ug/L		94	78 - 133	9	20
Ethanol			100	99.31		ug/L		99	20 - 180	1	30
1,1-Dichloroethene			10.0	9.043		ug/L		90	80 - 126	1	21
1,2-Dibromoethane			10.0	9.856		ug/L		99	80 - 125	7	20
1,2-Dichlorobenzene			10.0	9.988		ug/L		100	80 - 120	3	20
1,2-Dichloroethane			10.0	9.842		ug/L		98	76 - 130	4	20
Carbon tetrachloride			10.0	10.49		ug/L		105	61 - 139	12	20

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-233647/7
Matrix: Water
Analysis Batch: 233647

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorobenzene			10.0	9.913		ug/L		99	80 - 120	1	20
Hexachloro-1,3-butadiene			10.0	9.943		ug/L		99	80 - 123	1	20
Trichloroethene			10.0	10.10		ug/L		101	77 - 124	2	20
Vinyl chloride			10.0	9.559		ug/L		96	50 - 160	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*96*		*64 - 132*
4-Bromofluorobenzene (Surr)	*103*		*76 - 120*
Dibromofluoromethane (Surr)	*99*		*80 - 120*
Toluene-d8 (Surr)	*98*		*80 - 120*

Lab Sample ID: 570-95055-B-4 MS
Matrix: Water
Analysis Batch: 233647

Client Sample ID: Matrix Spike
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	2.8		10.0	12.66		ug/L		99	75 - 125
Toluene	ND		10.0	9.811		ug/L		98	75 - 127
Ethylbenzene	ND		10.0	10.06		ug/L		101	73 - 135
o-Xylene	ND		10.0	10.12		ug/L		101	69 - 138
m,p-Xylene	ND		20.0	19.51		ug/L		98	73 - 138
Methyl-t-Butyl Ether (MTBE)	ND		10.0	10.23		ug/L		102	59 - 131
tert-Butyl alcohol (TBA)	24		50.0	83.38		ug/L		119	54 - 168
Di-isopropyl ether (DIPE)	0.97		10.0	10.97		ug/L		100	65 - 137
Ethyl-t-butyl ether (ETBE)	ND		10.0	9.796		ug/L		98	62 - 136
Tert-amyl-methyl ether (TAME)	ND		10.0	9.834		ug/L		98	60 - 134
Ethanol	ND		100	118.9		ug/L		119	20 - 180
1,1-Dichloroethene	ND		10.0	9.138		ug/L		91	57 - 148
1,2-Dibromoethane	ND		10.0	10.10		ug/L		101	74 - 128
1,2-Dichlorobenzene	ND		10.0	10.38		ug/L		104	74 - 126
1,2-Dichloroethane	ND		10.0	10.37		ug/L		104	65 - 140
Carbon tetrachloride	ND		10.0	10.40		ug/L		104	50 - 159
Chlorobenzene	ND		10.0	10.15		ug/L		101	75 - 128
Hexachloro-1,3-butadiene	ND		10.0	9.772		ug/L		98	69 - 137
Trichloroethene	ND		10.0	9.705		ug/L		97	34 - 159
Vinyl chloride	37	F1	10.0	36.62	F1	ug/L		-2	51 - 168

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*100*		*64 - 132*
4-Bromofluorobenzene (Surr)	*100*		*76 - 120*
Dibromofluoromethane (Surr)	*104*		*80 - 120*
Toluene-d8 (Surr)	*100*		*80 - 120*

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 570-95055-B-4 MSD
Matrix: Water
Analysis Batch: 233647

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	2.8		10.0	13.88		ug/L		111	75 - 125	9	20
Toluene	ND		10.0	10.79		ug/L		108	75 - 127	9	20
Ethylbenzene	ND		10.0	10.69		ug/L		107	73 - 135	6	20
o-Xylene	ND		10.0	10.71		ug/L		107	69 - 138	6	20
m,p-Xylene	ND		20.0	20.88		ug/L		104	73 - 138	7	21
Methyl-t-Butyl Ether (MTBE)	ND		10.0	10.57		ug/L		106	59 - 131	3	20
tert-Butyl alcohol (TBA)	24		50.0	82.09		ug/L		116	54 - 168	2	35
Di-isopropyl ether (DIPE)	0.97		10.0	11.13		ug/L		102	65 - 137	1	20
Ethyl-t-butyl ether (ETBE)	ND		10.0	10.25		ug/L		102	62 - 136	5	20
Tert-amyl-methyl ether (TAME)	ND		10.0	10.71		ug/L		107	60 - 134	9	20
Ethanol	ND		100	98.50		ug/L		99	20 - 180	19	40
1,1-Dichloroethene	ND		10.0	9.741		ug/L		97	57 - 148	6	20
1,2-Dibromoethane	ND		10.0	10.98		ug/L		110	74 - 128	8	20
1,2-Dichlorobenzene	ND		10.0	10.49		ug/L		105	74 - 126	1	20
1,2-Dichloroethane	ND		10.0	11.41		ug/L		114	65 - 140	10	20
Carbon tetrachloride	ND		10.0	11.05		ug/L		111	50 - 159	6	20
Chlorobenzene	ND		10.0	10.66		ug/L		107	75 - 128	5	20
Hexachloro-1,3-butadiene	ND		10.0	10.40		ug/L		104	69 - 137	6	24
Trichloroethene	ND		10.0	10.78		ug/L		108	34 - 159	11	23
Vinyl chloride	37	F1	10.0	33.79	F1	ug/L		-31	51 - 168	8	20

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*105*		*64 - 132*
4-Bromofluorobenzene (Surr)	*104*		*76 - 120*
Dibromofluoromethane (Surr)	*102*		*80 - 120*
Toluene-d8 (Surr)	*103*		*80 - 120*

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 570-231889/11
Matrix: Water
Analysis Batch: 231889

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		50	37	ug/L			05/05/22 13:20	1
TPPH	ND		50	37	ug/L			05/05/22 13:20	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*80 - 120*		*05/05/22 13:20*	*1*

Lab Sample ID: LCS 570-231889/8
Matrix: Water
Analysis Batch: 231889

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
TPPH			1000	1037		ug/L		104	64 - 133		

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 570-231889/8
Matrix: Water
Analysis Batch: 231889

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Toluene-d8 (Surr)	95		80 - 120

Lab Sample ID: LCSD 570-231889/9
Matrix: Water
Analysis Batch: 231889

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
TPPH			1000	1098		ug/L		110	64 - 133	6	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Toluene-d8 (Surr)	96		80 - 120

Lab Sample ID: MB 570-232591/10
Matrix: Water
Analysis Batch: 232591

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		50	37	ug/L			05/07/22 21:04	1
TPPH	ND		50	37	ug/L			05/07/22 21:04	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	99		80 - 120		05/07/22 21:04	1

Lab Sample ID: LCS 570-232591/7
Matrix: Water
Analysis Batch: 232591

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
TPPH			1000	1079		ug/L		108	64 - 133		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Toluene-d8 (Surr)	95		80 - 120

Lab Sample ID: LCSD 570-232591/8
Matrix: Water
Analysis Batch: 232591

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
TPPH			1000	1066		ug/L		107	64 - 133	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Toluene-d8 (Surr)	95		80 - 120

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 570-232934/10
Matrix: Water
Analysis Batch: 232934

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
TPH as Gasoline (C4-C12)	ND		50	37	ug/L			05/10/22 11:46	1
TPPH	ND		50	37	ug/L			05/10/22 11:46	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*05/10/22 11:46*	*1*

Lab Sample ID: LCS 570-232934/7
Matrix: Water
Analysis Batch: 232934

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
TPPH			1000	1081		ug/L		108	64 - 133		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*93*		*80 - 120*

Lab Sample ID: LCSD 570-232934/8
Matrix: Water
Analysis Batch: 232934

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
TPPH			1000	1058		ug/L		106	64 - 133	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Toluene-d8 (Surr)	*95*		*80 - 120*

Marginal Exceedance (ME) Summary

Client: Cardno, Inc
Job ID: 570-94260-1
Project/Site: ExxonMobil 74283 / 011114C

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: LCS 570-232597/4
Matrix: Water

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
Benzene	10.0	9.376		ug/L	94	80 - 120	73 - 127	
Toluene	10.0	9.535		ug/L	95	80 - 120	73 - 127	
Ethylbenzene	10.0	10.01		ug/L	100	80 - 126	72 - 134	
o-Xylene	10.0	9.762		ug/L	98	80 - 124	73 - 131	
m,p-Xylene	20.0	20.26		ug/L	101	80 - 123	73 - 130	
Methyl-t-Butyl Ether (MTBE)	10.0	13.27	*+ me	ug/L	133	69 - 128	59 - 138	ME
tert-Butyl alcohol (TBA)	50.0	51.93		ug/L	104	68 - 133	57 - 144	
Di-isopropyl ether (DIPE)	10.0	9.610		ug/L	96	65 - 145	52 - 158	
Ethyl-t-butyl ether (ETBE)	10.0	9.411		ug/L	94	76 - 125	68 - 133	
Tert-amyl-methyl ether (TAME)	10.0	9.186		ug/L	92	78 - 133	69 - 142	
Ethanol	100	111.5		ug/L	112	20 - 180	1 - 207	
1,1-Dichloroethene	10.0	11.06		ug/L	111	80 - 126	72 - 134	
1,2-Dibromoethane	10.0	9.904		ug/L	99	80 - 125	73 - 133	
1,2-Dichlorobenzene	10.0	9.966		ug/L	100	80 - 120	73 - 127	
1,2-Dichloroethane	10.0	9.706		ug/L	97	76 - 130	67 - 139	
Carbon tetrachloride	10.0	8.279		ug/L	83	61 - 139	48 - 152	
Chlorobenzene	10.0	9.838		ug/L	98	80 - 120	73 - 127	
Hexachloro-1,3-butadiene	10.0	9.982		ug/L	100	80 - 123	73 - 130	
Trichloroethene	10.0	9.390		ug/L	94	77 - 124	69 - 132	
Vinyl chloride	10.0	13.19		ug/L	132	50 - 160	32 - 178	

Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
20	1	1

ME = Marginal Exceedance

Lab Sample ID: LCSD 570-232597/5
Matrix: Water

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
Benzene	10.0	9.508		ug/L	95	80 - 120	73 - 127	
Toluene	10.0	9.744		ug/L	97	80 - 120	73 - 127	
Ethylbenzene	10.0	9.606		ug/L	96	80 - 126	72 - 134	
o-Xylene	10.0	9.406		ug/L	94	80 - 124	73 - 131	
m,p-Xylene	20.0	19.71		ug/L	99	80 - 123	73 - 130	
Methyl-t-Butyl Ether (MTBE)	10.0	13.26	*+ me	ug/L	133	69 - 128	59 - 138	ME
tert-Butyl alcohol (TBA)	50.0	50.80		ug/L	102	68 - 133	57 - 144	
Di-isopropyl ether (DIPE)	10.0	9.437		ug/L	94	65 - 145	52 - 158	
Ethyl-t-butyl ether (ETBE)	10.0	9.212		ug/L	92	76 - 125	68 - 133	
Tert-amyl-methyl ether (TAME)	10.0	9.495		ug/L	95	78 - 133	69 - 142	
Ethanol	100	113.9		ug/L	114	20 - 180	1 - 207	
1,1-Dichloroethene	10.0	10.77		ug/L	108	80 - 126	72 - 134	
1,2-Dibromoethane	10.0	9.516		ug/L	95	80 - 125	73 - 133	
1,2-Dichlorobenzene	10.0	9.928		ug/L	99	80 - 120	73 - 127	
1,2-Dichloroethane	10.0	10.05		ug/L	101	76 - 130	67 - 139	
Carbon tetrachloride	10.0	7.954		ug/L	80	61 - 139	48 - 152	
Chlorobenzene	10.0	9.567		ug/L	96	80 - 120	73 - 127	
Hexachloro-1,3-butadiene	10.0	9.566		ug/L	96	80 - 123	73 - 130	
Trichloroethene	10.0	9.535		ug/L	95	77 - 124	69 - 132	

Marginal Exceedance (ME) Summary

Client: Cardno, Inc
Job ID: 570-94260-1
Project/Site: ExxonMobil 74283 / 011114C

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-232597/5
Matrix: Water

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
Vinyl chloride	10.0	12.60		ug/L	126	50 - 160	32 - 178	

Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
20	1	1

ME = Marginal Exceedance

GC/MS VOA

Analysis Batch: 231889

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-94260-1	W-AS/SVE6	Total/NA	Water	8260B/CA_LUFT MS	
570-94260-2	W-AS/SVE7	Total/NA	Water	8260B/CA_LUFT MS	
570-94260-3	W-AS/SVE5	Total/NA	Water	8260B/CA_LUFT MS	
570-94260-4	W-AS/SVE4	Total/NA	Water	8260B/CA_LUFT MS	
570-94260-5	W-AS/SVE3	Total/NA	Water	8260B/CA_LUFT MS	
570-94260-6	W-AS/SVE2	Total/NA	Water	8260B/CA_LUFT MS	
570-94260-7	W-AS/SVE1	Total/NA	Water	8260B/CA_LUFT MS	
570-94260-8	W-MW12i	Total/NA	Water	8260B/CA_LUFT MS	
570-94260-9	W-MW12d	Total/NA	Water	8260B/CA_LUFT MS	
MB 570-231889/11	Method Blank	Total/NA	Water	8260B/CA_LUFT MS	
LCS 570-231889/8	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 570-231889/9	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	

Analysis Batch: 232591

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-94260-10	W-MW5	Total/NA	Water	8260B/CA_LUFT MS	
570-94260-11	W-MW13d	Total/NA	Water	8260B/CA_LUFT MS	
570-94260-12	W-MW13i	Total/NA	Water	8260B/CA_LUFT MS	
570-94260-13	W-MW11d	Total/NA	Water	8260B/CA_LUFT MS	
MB 570-232591/10	Method Blank	Total/NA	Water	8260B/CA_LUFT MS	
LCS 570-232591/7	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 570-232591/8	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	

Analysis Batch: 232597

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-94260-1	W-AS/SVE6	Total/NA	Water	8260B	
570-94260-2	W-AS/SVE7	Total/NA	Water	8260B	
570-94260-3	W-AS/SVE5	Total/NA	Water	8260B	
570-94260-4	W-AS/SVE4	Total/NA	Water	8260B	
570-94260-5	W-AS/SVE3	Total/NA	Water	8260B	
570-94260-6	W-AS/SVE2	Total/NA	Water	8260B	
570-94260-7	W-AS/SVE1	Total/NA	Water	8260B	
MB 570-232597/7	Method Blank	Total/NA	Water	8260B	
LCS 570-232597/4	Lab Control Sample	Total/NA	Water	8260B	
LCSD 570-232597/5	Lab Control Sample Dup	Total/NA	Water	8260B	

GC/MS VOA

Analysis Batch: 232715

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-94260-3 - DL	W-AS/SVE5	Total/NA	Water	8260B	
MB 570-232715/7	Method Blank	Total/NA	Water	8260B	
LCS 570-232715/4	Lab Control Sample	Total/NA	Water	8260B	
LCSD 570-232715/5	Lab Control Sample Dup	Total/NA	Water	8260B	

Analysis Batch: 232934

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-94260-14	W-MW11i	Total/NA	Water	8260B/CA_LUFT MS	
570-94260-15	W-MW4A	Total/NA	Water	8260B/CA_LUFT MS	
570-94260-16	W-MW2	Total/NA	Water	8260B/CA_LUFT MS	
570-94260-17	W-MW3	Total/NA	Water	8260B/CA_LUFT MS	
570-94260-18	W-MW12s	Total/NA	Water	8260B/CA_LUFT MS	
570-94260-19	W-MW10	Total/NA	Water	8260B/CA_LUFT MS	
570-94260-20	W-MW7	Total/NA	Water	8260B/CA_LUFT MS	
570-94260-21	TRIP BLANK	Total/NA	Water	8260B/CA_LUFT MS	
MB 570-232934/10	Method Blank	Total/NA	Water	8260B/CA_LUFT MS	
LCS 570-232934/7	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 570-232934/8	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	

Analysis Batch: 233231

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-94260-8 - RA	W-MW12i	Total/NA	Water	8260B	
570-94260-9	W-MW12d	Total/NA	Water	8260B	
570-94260-10 - RA	W-MW5	Total/NA	Water	8260B	
570-94260-11	W-MW13d	Total/NA	Water	8260B	
570-94260-12	W-MW13i	Total/NA	Water	8260B	
570-94260-13	W-MW11d	Total/NA	Water	8260B	
570-94260-14	W-MW11i	Total/NA	Water	8260B	
570-94260-15	W-MW4A	Total/NA	Water	8260B	
570-94260-16	W-MW2	Total/NA	Water	8260B	
570-94260-17	W-MW3	Total/NA	Water	8260B	
570-94260-18	W-MW12s	Total/NA	Water	8260B	
570-94260-19	W-MW10	Total/NA	Water	8260B	
570-94260-20 - RA	W-MW7	Total/NA	Water	8260B	
570-94260-21	TRIP BLANK	Total/NA	Water	8260B	
MB 570-233231/7	Method Blank	Total/NA	Water	8260B	
LCS 570-233231/3	Lab Control Sample	Total/NA	Water	8260B	
LCSD 570-233231/4	Lab Control Sample Dup	Total/NA	Water	8260B	

Analysis Batch: 233288

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-94260-8	W-MW12i	Total/NA	Water	8260B	
570-94260-10	W-MW5	Total/NA	Water	8260B	

GC/MS VOA (Continued)

Analysis Batch: 233288 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-94260-20	W-MW7	Total/NA	Water	8260B	
MB 570-233288/6	Method Blank	Total/NA	Water	8260B	
LCS 570-233288/3	Lab Control Sample	Total/NA	Water	8260B	
LCSD 570-233288/4	Lab Control Sample Dup	Total/NA	Water	8260B	
570-94264-A-2 MS	Matrix Spike	Total/NA	Water	8260B	
570-94264-A-2 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B	

Analysis Batch: 233647

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-94260-15 - DL	W-MW4A	Total/NA	Water	8260B	
570-94260-16 - RA	W-MW2	Total/NA	Water	8260B	
570-94260-17 - RA	W-MW3	Total/NA	Water	8260B	
MB 570-233647/6	Method Blank	Total/NA	Water	8260B	
LCS 570-233647/3	Lab Control Sample	Total/NA	Water	8260B	
LCSD 570-233647/7	Lab Control Sample Dup	Total/NA	Water	8260B	
570-95055-B-4 MS	Matrix Spike	Total/NA	Water	8260B	
570-95055-B-4 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B	

Lab Chronicle

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-AS/SVE6
Date Collected: 04/26/22 10:10
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		100	20 mL	20 mL	232597	05/08/22 02:10	UJHB	ECL 4
	Instrument ID: GCMSL									
Total/NA	Analysis	8260B/CA_LUFTMS		50	5 mL	5 mL	231889	05/05/22 21:09	N1A	ECL 4
	Instrument ID: GCMSW									

Client Sample ID: W-AS/SVE7
Date Collected: 04/26/22 10:35
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-2
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		20	20 mL	20 mL	232597	05/08/22 02:36	UJHB	ECL 4
	Instrument ID: GCMSL									
Total/NA	Analysis	8260B/CA_LUFTMS		8	5 mL	5 mL	231889	05/05/22 20:16	N1A	ECL 4
	Instrument ID: GCMSW									

Client Sample ID: W-AS/SVE5
Date Collected: 04/26/22 11:00
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-3
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		10	20 mL	20 mL	232597	05/08/22 01:43	UJHB	ECL 4
	Instrument ID: GCMSL									
Total/NA	Analysis	8260B	DL	100	20 mL	20 mL	232715	05/09/22 17:27	UJHB	ECL 4
	Instrument ID: GCMSUU									
Total/NA	Analysis	8260B/CA_LUFTMS		8	5 mL	5 mL	231889	05/05/22 20:43	N1A	ECL 4
	Instrument ID: GCMSW									

Client Sample ID: W-AS/SVE4
Date Collected: 04/26/22 11:28
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-4
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	20 mL	20 mL	232597	05/07/22 23:57	UJHB	ECL 4
	Instrument ID: GCMSL									
Total/NA	Analysis	8260B/CA_LUFTMS		1	5 mL	5 mL	231889	05/05/22 17:38	N1A	ECL 4
	Instrument ID: GCMSW									

Lab Chronicle

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-AS/SVE3
Date Collected: 04/26/22 12:11
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-5
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	20 mL	20 mL	232597	05/08/22 00:24	UJHB	ECL 4
	Instrument ID: GCMSL									
Total/NA	Analysis	8260B/CA_LUFTMS		1	5 mL	5 mL	231889	05/05/22 18:05	N1A	ECL 4
	Instrument ID: GCMSW									

Client Sample ID: W-AS/SVE2
Date Collected: 04/26/22 12:36
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-6
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	20 mL	20 mL	232597	05/08/22 00:50	UJHB	ECL 4
	Instrument ID: GCMSL									
Total/NA	Analysis	8260B/CA_LUFTMS		1	5 mL	5 mL	231889	05/05/22 18:31	N1A	ECL 4
	Instrument ID: GCMSW									

Client Sample ID: W-AS/SVE1
Date Collected: 04/26/22 13:05
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-7
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	20 mL	20 mL	232597	05/08/22 01:17	UJHB	ECL 4
	Instrument ID: GCMSL									
Total/NA	Analysis	8260B/CA_LUFTMS		1	5 mL	5 mL	231889	05/05/22 18:57	N1A	ECL 4
	Instrument ID: GCMSW									

Client Sample ID: W-MW12i
Date Collected: 04/27/22 07:40
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-8
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	20 mL	20 mL	233288	05/11/22 18:39	UJHB	ECL 4
	Instrument ID: GCMSVV									
Total/NA	Analysis	8260B	RA	1	20 mL	20 mL	233231	05/11/22 08:44	A1W	ECL 4
	Instrument ID: GCMSWW									
Total/NA	Analysis	8260B/CA_LUFTMS		1	5 mL	5 mL	231889	05/05/22 19:50	N1A	ECL 4
	Instrument ID: GCMSW									

Lab Chronicle

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-MW12d
Date Collected: 04/27/22 08:27
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-9
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	20 mL	20 mL	233231	05/11/22 02:58	A1W	ECL 4
	Instrument ID: GCMSWW									
Total/NA	Analysis	8260B/CA_LUFTMS		1	5 mL	5 mL	231889	05/05/22 19:24	N1A	ECL 4
	Instrument ID: GCMSW									

Client Sample ID: W-MW5
Date Collected: 04/27/22 09:21
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-10
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	20 mL	20 mL	233288	05/11/22 19:05	UJHB	ECL 4
	Instrument ID: GCMSVV									
Total/NA	Analysis	8260B	RA	1	20 mL	20 mL	233231	05/11/22 03:27	A1W	ECL 4
	Instrument ID: GCMSWW									
Total/NA	Analysis	8260B/CA_LUFTMS		1	5 mL	5 mL	232591	05/07/22 22:51	KHF2	ECL 4
	Instrument ID: GCMSW									

Client Sample ID: W-MW13d
Date Collected: 04/27/22 10:35
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-11
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	20 mL	20 mL	233231	05/11/22 03:56	A1W	ECL 4
	Instrument ID: GCMSWW									
Total/NA	Analysis	8260B/CA_LUFTMS		1	5 mL	5 mL	232591	05/07/22 23:17	KHF2	ECL 4
	Instrument ID: GCMSW									

Client Sample ID: W-MW13i
Date Collected: 04/27/22 11:26
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-12
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	20 mL	20 mL	233231	05/11/22 04:25	A1W	ECL 4
	Instrument ID: GCMSWW									
Total/NA	Analysis	8260B/CA_LUFTMS		1	5 mL	5 mL	232591	05/07/22 23:44	KHF2	ECL 4
	Instrument ID: GCMSW									

Client Sample ID: W-MW11d
Date Collected: 04/27/22 12:25
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-13
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	20 mL	20 mL	233231	05/11/22 04:54	A1W	ECL 4
	Instrument ID: GCMSWW									
Total/NA	Analysis	8260B/CA_LUFTMS		1	5 mL	5 mL	232591	05/08/22 00:10	KHF2	ECL 4
	Instrument ID: GCMSW									

Client Sample ID: W-MW11i
Date Collected: 04/28/22 07:33
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-14
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	20 mL	20 mL	233231	05/11/22 05:22	A1W	ECL 4
	Instrument ID: GCMSWW									
Total/NA	Analysis	8260B/CA_LUFTMS		1	5 mL	5 mL	232934	05/10/22 12:49	A1W	ECL 4
	Instrument ID: GCMSW									

Client Sample ID: W-MW4A
Date Collected: 04/28/22 08:13
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-15
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B	DL	40	20 mL	20 mL	233647	05/12/22 12:48	UJHB	ECL 4
	Instrument ID: GCMSL									
Total/NA	Analysis	8260B		1	20 mL	20 mL	233231	05/11/22 05:51	A1W	ECL 4
	Instrument ID: GCMSWW									
Total/NA	Analysis	8260B/CA_LUFTMS		1	5 mL	5 mL	232934	05/10/22 13:15	A1W	ECL 4
	Instrument ID: GCMSW									

Client Sample ID: W-MW2
Date Collected: 04/28/22 09:05
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-16
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B	RA	1	20 mL	20 mL	233647	05/12/22 13:43	UJHB	ECL 4
	Instrument ID: GCMSL									
Total/NA	Analysis	8260B		1	20 mL	20 mL	233231	05/11/22 06:20	A1W	ECL 4
	Instrument ID: GCMSWW									
Total/NA	Analysis	8260B/CA_LUFTMS		1	5 mL	5 mL	232934	05/10/22 13:42	A1W	ECL 4
	Instrument ID: GCMSW									

Lab Chronicle

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: W-MW3
Date Collected: 04/28/22 09:48
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-17
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B	RA	1	20 mL	20 mL	233647	05/12/22 14:10	UJHB	ECL 4
	Instrument ID: GCMSL									
Total/NA	Analysis	8260B		1	20 mL	20 mL	233231	05/11/22 06:49	A1W	ECL 4
	Instrument ID: GCMSWW									
Total/NA	Analysis	8260B/CA_LUFTMS		1	5 mL	5 mL	232934	05/10/22 14:08	A1W	ECL 4
	Instrument ID: GCMSW									

Client Sample ID: W-MW12s
Date Collected: 04/28/22 10:18
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-18
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	20 mL	20 mL	233231	05/11/22 07:18	A1W	ECL 4
	Instrument ID: GCMSWW									
Total/NA	Analysis	8260B/CA_LUFTMS		1	5 mL	5 mL	232934	05/10/22 14:34	A1W	ECL 4
	Instrument ID: GCMSW									

Client Sample ID: W-MW10
Date Collected: 04/28/22 10:28
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-19
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	20 mL	20 mL	233231	05/11/22 07:47	A1W	ECL 4
	Instrument ID: GCMSWW									
Total/NA	Analysis	8260B/CA_LUFTMS		1	5 mL	5 mL	232934	05/10/22 15:00	A1W	ECL 4
	Instrument ID: GCMSW									

Client Sample ID: W-MW7
Date Collected: 04/28/22 10:50
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-20
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	20 mL	20 mL	233288	05/11/22 19:32	UJHB	ECL 4
	Instrument ID: GCMSVV									
Total/NA	Analysis	8260B	RA	1	20 mL	20 mL	233231	05/11/22 08:16	A1W	ECL 4
	Instrument ID: GCMSWW									
Total/NA	Analysis	8260B/CA_LUFTMS		1	5 mL	5 mL	232934	05/10/22 15:27	A1W	ECL 4
	Instrument ID: GCMSW									

Lab Chronicle

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Client Sample ID: TRIP BLANK

Date Collected: 04/28/22 00:00
Date Received: 04/28/22 16:24

Lab Sample ID: 570-94260-21

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	20 mL	20 mL	233231	05/11/22 02:29	A1W	ECL 4
	Instrument ID: GCMSWW									
Total/NA	Analysis	8260B/CA_LUFTMS		1	5 mL	5 mL	232934	05/10/22 12:23	A1W	ECL 4
	Instrument ID: GCMSW									

Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

Accreditation/Certification Summary

Client: Cardno, Inc
Job ID: 570-94260-1
Project/Site: ExxonMobil 74283 / 011114C

Laboratory: Eurofins Calscience

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-22

Method Summary

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 4
8260B/CA_LUFTMS	Volatile Organic Compounds by GC/MS	SW846	ECL 4
5030C	Purge and Trap	SW846	ECL 4

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

Sample Summary

Client: Cardno, Inc
Project/Site: ExxonMobil 74283 / 011114C

Job ID: 570-94260-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-94260-1	W-AS/SVE6	Water	04/26/22 10:10	04/28/22 16:24
570-94260-2	W-AS/SVE7	Water	04/26/22 10:35	04/28/22 16:24
570-94260-3	W-AS/SVE5	Water	04/26/22 11:00	04/28/22 16:24
570-94260-4	W-AS/SVE4	Water	04/26/22 11:28	04/28/22 16:24
570-94260-5	W-AS/SVE3	Water	04/26/22 12:11	04/28/22 16:24
570-94260-6	W-AS/SVE2	Water	04/26/22 12:36	04/28/22 16:24
570-94260-7	W-AS/SVE1	Water	04/26/22 13:05	04/28/22 16:24
570-94260-8	W-MW12i	Water	04/27/22 07:40	04/28/22 16:24
570-94260-9	W-MW12d	Water	04/27/22 08:27	04/28/22 16:24
570-94260-10	W-MW5	Water	04/27/22 09:21	04/28/22 16:24
570-94260-11	W-MW13d	Water	04/27/22 10:35	04/28/22 16:24
570-94260-12	W-MW13i	Water	04/27/22 11:26	04/28/22 16:24
570-94260-13	W-MW11d	Water	04/27/22 12:25	04/28/22 16:24
570-94260-14	W-MW11i	Water	04/28/22 07:33	04/28/22 16:24
570-94260-15	W-MW4A	Water	04/28/22 08:13	04/28/22 16:24
570-94260-16	W-MW2	Water	04/28/22 09:05	04/28/22 16:24
570-94260-17	W-MW3	Water	04/28/22 09:48	04/28/22 16:24
570-94260-18	W-MW12s	Water	04/28/22 10:18	04/28/22 16:24
570-94260-19	W-MW10	Water	04/28/22 10:28	04/28/22 16:24
570-94260-20	W-MW7	Water	04/28/22 10:50	04/28/22 16:24
570-94260-21	TRIP BLANK	Water	04/28/22 00:00	04/28/22 16:24

94260

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7440 Lincoln Way
Garden Grove, CA 92841

Phone: 714-895-5494
Fax: 714-894-7501

570-94260 Chain of Custody

Page 1 of 3

Consultant Name: Cardno | Account #: A 2604415 | PO#:
Consultant Address: 1735 E Wilshire Ave Suite 805 | Invoice To: Cardno
Consultant City/State/Zip: Santa Ana, CA 92705 | Report To: Andy Nelson
ExxonMobil Project Mgr: Regan O'Brien | Cardno Project #/Activity #: 011114C
Consultant Project Mgr: Andy Nelson | Site #: 74283
Consultant Telephone Number: 805 466 4157 | Fax No.: 949 644-5610 | Site Address: 8980 Warner Ave
Sampler Name (Print): Jose Urango | Site City, State, Zip: Fountain Valley, CA 92708
Sampler Signature: | Oversight Agency: OCHCA

Sample ID	Field Point Name/ Location ID	Date Sampled	Time Sampled	No of Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	HCl	NaOH	H_2SO_4 Plastic	H_2SO_4 Glass	HNO_3	Ice	Other	None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Air	Other (specify):	Analyze For: TPHg by EPA Method 8260B	BTEX + oxygenates (EPA Method 8260B)	FULL SCAN 8260B+OXYGENATES	ETHANOL-(8260)	RUSH TAT (Pre-Schedule)	7-day TAT	Standard 10-day TAT	Due Date of Report
W-AS/SVE6	AS/SVE 6	4.26.22	10:10	6	X					X					X			X							X		X	X			X	
W-AS/SVE7	AS/SVE 7	4.26.22	10:35	6	X					X					X			X							X		X	X			X	
W-AS/SVE5	AS/SVE5	4.26.22	11:00	6	X					X					X			X							X		X	X			X	
W-AS/SVE4	AS/SVE4	4.26.22	11:26	6	X					X					X			X							X		X	X			X	
W-AS/SVE3	AS/SVE3	4.26.22	12:11	6	X					X					X			X							X		X	X			X	
W-AS/SVE2	AS/SVE2	4.26.22	12:36	6	X					X					X			X							X		X	X			X	
W-AS/SVE1	AS/SVE1	4.26.22	13:05	6	X					X					X			X							X		X	X			X	
W-MW12i	MW12i	4.27.22	7:40	6	X					X					X			X							X		X	X			X	
W-MW12d	MW12d	4.27.22	8:17	6	X					X					X			X							X		X	X			X	
W-MW5	MW5	4.27.22	9:21	6	X					X					X			X							X		X	X			X	

Comments/Special Instructions: *Oxygenates When Requested above to include BTEX, MTBE DIPE ETBE TAME TBA.

EMES Agreement #: A 2604415

PLEASE E-MAIL ALL PDF FILES TO labs01@cardno.com

GLOBAL ID # T0605901535

Relinquished by:		Date	Time	Received by:	Date	Time
Relinquished by:		4-28-22	16:24	Received by (Lab personnel)	4/28/22	1624

Laboratory Comments:
Temperature Upon Receipt:
Sample Containers Intact? Y N
VOA Vials Free of Headspace? Y N
QC Deliverables (please circle one)
Level 2
Level 3
Level 4
Site Specific - if yes, please attach pre-schedule
Project Manager or attach specific instructions

IR 96 1.8 13.5

Page 84 of 88

5/13/2022

94260

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7440 Lincoln Way
Garden Grove, CA 92841

Phone: 714-895-5494
Fax: 714-894-7501

Consultant Name: Cardno | Account #: A 2604415 | PO#:
Consultant Address: 1735 E Wilshire Ave Suite 805 | Invoice To: Cardno
Consultant City/State/Zip: Santa Ana, CA 92705 | Report To: Andy Nelson
ExxonMobil Project Mgr: Regan O'Brien | Cardno Project #/Activity #: 011114C
Consultant Project Mgr: Andy Nelson | Site #: 74283
Consultant Telephone Number: 805 466 4157 | Fax No.: 949 644-5610 | Site Address: 8980 Warner Ave
Sampler Name (Print): JOSE LASWAY | Site City, State, Zip: Fountain Valley, CA 92708
Sampler Signature. | Oversight Agency: OCHCA

Sample ID	Field Point Name/ Location ID	Date Sampled	Time Sampled	No of Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	HCl	NaOH	H_2SO_4 Plastic	H_2SO_4 Glass	HNO_3	Ice	Other	None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Air	Other (specify):	Analyze For: TPHg by EPA Method 8260B	BTEX + oxygenates (EPA Method 8260B)	FULL SCAN 8260B+OXYGENATES	ETHANOL-(8260)	RUSH TAT (Pre-Schedule)	7-day TAT	Standard 10-day TAT	Due Date of Report
W-MW13d	MW13d	4.27.22	10:35	6	X					X					X			X							X		X	X			X	
W-MW13i	MW13i	4.27.22	11:26	6	X					X					X			X							X		X	X			X	
W-MW11d	MW11d	4.27.22	12:25	6	X					X					X			X							X		X	X			X	
W-MW11i	MW11i	4.28.22	7:33	6	X					X					X			X							X		X	X			X	
W-MW4A	MW4A	4.28.22	8:13	6	X					X					X			X							X		X	Y			X	
W-MW2	MW2	4.28.22	9:05	6	X					X					X			X							X		X	X			X	
W-MW3	MW3	4.28.22	9:48	6	X					X					X			X							X		X	X			X	
W-MW12s	MW12s	4.28.22	10:18	6	X					Y					Y			Y							X		Y	Y			X	
W-MW10	MW10	4.28.22	10:28	6	Y					Y					Y			Y							X		Y	Y			X	
W-MW7	MW7	4.28.22	11:50	6	X					X					X			X							X		X	X			X	

Comments/Special Instructions: *Oxygenates When Requested above to include: BTEX, MTBE DIPE ETBE, TAME TBA

EMES Agreement #: A 2604415

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GLOBAL ID # T0605901535

Relinquished by		Date	Time	Received by	Date	Time
Relinquished by		Date	Time	Received by (Lab personnel)	Date	Time
		4-28-22	16:24		4/28/22	1624

Laboratory Comments:
Temperature Upon Receipt:
Sample Containers Intact? Y N
VOA Vials Free of Headspace? Y N
QC Deliverables (please circle one)
Level 2
Level 3
Level 4
Site Specific - if yes, please attach pre-schedule
Project Manager or attach specific instructions

94260

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7440 Lincoln Way
Garden Grove, CA 92841

Phone: 714-895-5494
Fax: 714-894-7501

Consultant Name: Cardno | Account #: A 2604415 | PO#:
Consultant Address: 1735 E Wilshire Ave Suite 805 | Invoice To: Cardno
Consultant City/State/Zip: Santa Ana, CA 92705 | Report To: Andy Nelson
ExxonMobil Project Mgr: Regan O'Brien | Cardno Project #/Activity #: 011114C
Consultant Project Mgr: Andy Nelson | Site #: 74283
Consultant Telephone Number: 805 466 4157 | Fax No.: 949 644-5610 | Site Address: 8980 Warner Ave
Sampler Name (Print): Jose Urrutia | Site City, State, Zip: Fountain Valley, CA 92708
Sampler Signature: | Oversight Agency: OCHCA

Page 86 of 94 Sample ID	Field Point Name/ Location ID	Date Sampled	Time Sampled	No of Containers Shipped	Grab	Composite	Field Filtered	Preservative: Methanol	Sodium Bisulfate	HCl	NaOH	H_2SO_4 Plastic	H_2SO_4 Glass	HNO_3	Ice	Other	None	Matrix: Groundwater	Wastewater	Drinking Water	Sludge	Soil	Air	Other (specify)	Analyze For: TPHg by EPA Method 8260B	BTEX + oxygenates (EPA Method 8260B)	FULL SCAN 8260B+OXYGENATES	ETHANOL-(8260)					RUSH TAT (Pre-Schedule)	7-day TAT	Standard 10-day TAT	Due Date of Report
TRIP BLANK	QCTB	4/28/22		3	X					X					X			X							X		X	X							X	

Comments/Special Instructions: *Oxygenates When Requested above to Include BTEX, MTBE DIPE ETBE TAME TBA.

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EMES Agreement #: A 2604415

LOBAL ID # T0605901535

Relinquished by		Date	Time	Received by	Date	Time
Relinquished by		Date	Time	Received by (Lab personnel)	Date	Time
		4-28-22	16.24		4/28/22	16:24

5/13/2022

Laboratory Comments:
Temperature Upon Receipt:
Sample Containers Intact? Y N
VOA Vials Free of Headspace? Y N
QC Deliverables (please circle one)
Level 2
Level 3
Level 4
Site Specific - if yes, please attach pre-schedule
Project Manager or attach specific instructions

Login Sample Receipt Checklist

Client: Cardno, Inc

Job Number: 570-94260-1

Login Number: 94260
List Number: 1
Creator: Patel, Jayesh

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

WELL STATUS

CARDNO #: 1114 **STATION #: 74283**

INSPECTOR: JOSE VASQUEZ **DATE: 04/26-28/22**

SITE ADDRESS: 8980 Warner Avenue, Fountain Valley, CA

WELL ID	WELL HEAD BOLTS	RUBBER SEAL	WELL CAP LOCKING	LOCK ON WELL CAP	CONCRETE WELL SEAL	WELL HEAD PVC	WATER IN WELL VAULT	FENCE/GATE CONDITION	# OF DRUMS	DRUM CONTENT	SITE APPEARANCE	COMMENTS
	N R OK	N R OK	N R OK	N R OK	N R OK	N R OK	YES/NO			S-W-E		
MW9	N/A	N/A	N/A	N/A	N/A	N/A	N/A					NOT SAMPLED DUE TO PERMIT ISSUES
MW11d	OK	OK	OK	OK	OK	OK	YES					
MW12s	OK	OK	OK	OK	OK	OK	YES					
MW12d	OK	OK	OK	OK	OK	OK	YES					
MW13d	OK	OK	OK	OK	OK	OK	YES					
MW11i	OK	OK	OK	OK	OK	OK	YES					
MW12i	OK	OK	OK	OK	OK	OK	YES					WELL PAD CRACKED/SOCKET SIZE 1" 1/8
MW13i	OK	OK	OK	OK	OK	OK	YES					
MW8	N/A	N/A	N/A	N/A	N/A	N/A	N/A					NOT SAMPLED DUE TO PERMIT ISSUES
AS/SVE1	OK	OK	OK	OK	OK	OK	NO					NEED TO REPLACE DUE TO RUST
MW7	OK	OK	OK	OK	OK	OK	NO					
MW2	OK	OK	OK	OK	OK	OK	NO					
MW10	OK	OK	OK	OK	OK	OK	NO					
MW5	OK	OK	OK	OK	OK	OK	NO					
AS/SVE7	OK	OK	OK	OK	OK	OK	NO					NEED TO REPLACE DUE TO RUST
MW4A	OK	OK	OK	OK	OK	OK	NO					
MW3	OK	OK	OK	OK	OK	OK	NO					
AS/SVE2	N	N	OK	OK	OK	OK	NO					NEED TO REPLACE DUE TO RUST
AS/SVE3	OK	OK	OK	OK	OK	OK	NO					NEED TO REPLACE DUE TO RUST
AS/SVE4	OK	OK	OK	OK	OK	OK	NO					NEED TO REPLACE DUE TO RUST
AS/SVE5	OK	OK	OK	OK	OK	OK	NO					NEED TO REPLACE DUE TO RUST
AS/SVE6	OK	OK	OK	OK	OK	OK	NO					NEED TO REPLACE DUE TO RUST

N: Not repaired - needs repair - see comments
R: Repaired - see comments
OK: No action needed

S: Soil
W: Water
E: Empty

CARDNO

LOW FLOW PURGING AND SAMPLING RECORD - FIELD LOG

CLIENT NAME: EXXONMOBIL 74283
SITE LOCATION: 8980 W. WARNER AVE.
FIELD CREW: JG/CG DATE: 04/26-27-28/22

CARDNO JOB # 1114
ANALYSIS: TPHg/8260B

0.163 FOR A 2" WELL
0.652 FOR A 4" WELL
1.167 FOR A 6" WELL

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL(gal)	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
MW9				7-27	27	2	0.00	Ml/min						
SW														

COMMENTS: NOT SAMPLED THIS QRTR

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
MW11d	7:06 AM	11.85	49.79	45-50	50	2	6.19	Ml/min						
4/27/2022	12:05 PM							125	7.36	75.1	1.55	366	0.85	-140
	12:08 PM							500	7.36	74.9	1.61	430	0.45	-151.4
	12:12 PM							1000	7.37	74.9	1.63	422	0.25	-158
	12:16 PM							1500	7.38	75.0	1.64	334	0.15	-165
	12:20 PM							2000	7.39	75.2	1.64	309	0.11	-168
	12:24 PM							2500	7.39	75.1	1.64	300	0.1	-168
SW	12:25 PM	47												

COMMENTS: BLADDER PUMP INTAKE @ 47 FT, FLOW WAS 125 ML/MIN. COLLECTED SAMPLES BEFORE FLOW CELL

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
MW12s	7:15 AM	12.7	24.95	5-25	25	2	1.99906	Ml/min						
4/28/2022														
SW	10:18 AM	12.70												

COMMENTS: NO PURGE

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
MW12d	7:12 AM	11.9	50.03	45-50	50	2	6.22	180						
4/27/2022	8:12 AM							150	7.42	71.3	1.33	180	1.19	-168
	8:15 AM							510	7.40	72.5	1.51	168	0.31	-175
	8:18 AM							1050	7.41	72.2	1.54	153	0.14	-178
	8:21 AM							1590	7.41	72.1	1.54	142	0.12	-178
	8:23 AM							2130	7.40	72.1	1.54	138	0.11	-179
	8:26 AM							2670	7.40	72.2	1.54	134	0.11	-180
SW	8:27 AM	47												

COMMENTS: BLADDER PUMP INTAKE @ 47 FT, FLOW WAS 180 ML/MIN. COLLECTED SAMPLES BEFORE FLOW CELL

LOW FLOW PURGING AND SAMPLING RECORD - FIELD LOG

CLIENT NAME: EXXONMOBIL 74283 | CARDNO JOB # 1114 | 0.163 FOR A 2" WELL
SITE LOCATION: 8980 W. WARNER AVE. | ANALYSIS: TPHg/8260B | 0.652 FOR A 4" WELL
FIELD CREW: JG/CG | DATE: 04/26-27-28/22 | 1.167 FOR A 6" WELL

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
MW13d	9:54 AM	11.62	50.45	45-50	50	2	6.34	Ml/min						
4/27/2022	10:20 AM							200	7.31	73.0	1.60	100	0.54	-172
	10:22 AM							600	7.32	73.4	1.61	101	0.17	-184.5
	10:25 AM							1200	7.33	73.3	1.6	190	0.06	-189
	10:28 AM							1800	7.34	73.4	1.63	168	0.06	-190
	10:31 AM							2400	7.33	73.4	1.63	139	0.03	-192
	10:34 AM							3000	7.34	73.4	1.63	122	0.02	-192
SW	10:35 AM	47												

COMMENTS: BLADDER PUMP INTAKE @ 47 FT, FLOW WAS 200 ML/MIN. COLLECTED SAMPLES BEFORE FLOW CELL

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
MW11i	7:09 AM	12.82	40.1	35-40	40	2	4.45	Ml/min						
4/28/2022	7:15 AM							150	7.27	70.7	1.38	154	1.09	-148
	7:16 AM							300	7.26	70.8	1.39	122	0.94	-152
	7:20 AM							900	7.26	71.2	1.38	70	0.24	-172
	7:24 AM							1500	7.26	70.9	1.37	56	0.17	-175
	7:28 AM							2100	7.26	70.7	1.36	52	0.12	-176
	7:32 AM							2700	7.26	70.8	1.36	53	0.1	-176
SW	7:33 AM	37												

COMMENTS: BLADDER PUMP INTAKE @ 37 FT, FLOW WAS 150 ML/MIN. COLLECTED SAMPLES BEFORE FLOW CELL

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
MW12i	7:15 AM	12.6	40.02	35-40	40	2	4.47							
4/27/2022	7:20 AM	13.3						125	7.46	71.4	0.91	116	2.06	-163
	7:23 AM							500	7.45	71.6	0.92	98	0.81	-174
	7:27 AM							1000	7.44	71.8	0.92	92	0.2	-185
	7:31 AM							1500	7.44	71.9	0.92	52	0.07	-194
	7:35 AM							2000	7.44	72.0	0.93	32	0.06	-195
	7:39 AM							2500	7.44	72.1	0.93	35	0.05	-196
SW	7:40 AM	37												

COMMENTS: BLADDER PUMP INTAKE @ 37 FT, FLOW WAS 125 ML/MIN. COLLECTED SAMPLES BEFORE FLOW CELL

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
MW13i	10:54 AM	13.47	39.77	35-40	40	2	4.29185	Ml/min						
4/27/2022	11:08 AM							150	7.49	75.4	1.64	87	3.69	-107
	11:09 AM							300	7.19	75.2	1.66	166	2.14	-113
	11:13 AM							900	7.16	73.8	1.73	90	0.4	-130
	11:17 AM							1500	7.15	73.4	1.74	65	0.2	-137
	11:21 AM							2100	7.16	73.3	1.73	55	0.03	-147
	11:25 AM							2700	7.16	73.2	1.73	59	0.1	-150
SW	11:26 AM	37												

COMMENTS: BLADDER PUMP INTAKE @ 37 FT, FLOW WAS 125 ML/MIN. COLLECTED SAMPLES BEFORE FLOW CELL

LOW FLOW PURGING AND SAMPLING RECORD - FIELD LOG

CLIENT NAME: EXXONMOBIL 74283
SITE LOCATION: 8980 W. WARNER AVE.
FIELD CREW: JG/CG DATE: 04/26-27-28/22

CARDNO JOB # 1114
ANALYSIS: TPHg/8260B

0.163 FOR A 2" WELL
0.652 FOR A 4" WELL
1.167 FOR A 6" WELL

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
MW8				5-25.5	25.5	2	0	Ml/min						
SW														
COMMENTS	NOT SAMPLED THIS QRTR													

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
AS/SVE1	7:55 AM	12.17	23.23	22-25	25	1	0.45122	Ml/min						
4/26/2022	1:00 PM							500	6.75	74.5	2.62	38	1	-190
	1:01 PM							1000	6.85	74.6	2.68	14	1.11	-191
	1:02 PM							1500	6.91	74.6	2.68	12	1.2	-181
	1:03 PM							2000	6.92	74.6	2.69	9	0.57	-174
	1:04 PM							2500	6.93	74.6	2.71	9	0.57	-171
SW	1:05 PM	22												
COMMENTS	PUMP INTAKE @ 22 FT, FLOW WAS 500 ML/MIN. COLLECTED SAMPLES BEFORE FLOW CELL													

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
MW7	7:59 AM	14.47	25.60	5-25.5	25.5	2	1.81629	Ml/min						
4/28/2022														
SW	10:50 AM	14.47												
COMMENTS	NO PURGE													

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
MW2	7:40 AM	14.15	38.74	15-40.5	40.5	2	4.0128	Ml/min						
4/28/2022	8:47 AM							150	7.05	68.0	1.26	32	0.79	-30
	8:48 AM							300	7.05	68.5	1.26	25	0.49	-33
	8:52 AM							900	7.04	68.9	1.26	23	0.28	-38
	8:56 AM							1500	7.03	69.4	1.29	22	0.16	-48
	9:00 AM							2100	7.03	69.6	1.30	25	0.13	-52
	9:04 AM							2700	7.03	69.7	1.31	25	0.09	-55
SW	9:05 AM	18												
COMMENTS	BLADDER PUMP INTAKE @ 18 FT, FLOW WAS 150 ML/MIN. COLLECTED SAMPLES BEFORE FLOW CELL													

LOW FLOW PURGING AND SAMPLING RECORD - FIELD LOG

CLIENT NAME: EXXONMOBIL 74283
SITE LOCATION: 8980 W. WARNER AVE.
FIELD CREW: JG/CG DATE: 04/26-27-28/22

CARDNO JOB # 1114
ANALYSIS: TPHg/8260B

0.163 FOR A 2" WELL
0.652 FOR A 4" WELL
1.167 FOR A 6" WELL

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
MW10	7:02 AM	13.10	26.60	7-27	27	2	2.20304	Ml/min						
4/28/2022														
SW	10:28 AM	13.10												
COMMENTS	NO PURGE													

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
MW5	7:51 AM	13.11	39.32	15-40.5	40.5	2	4.27716	Ml/min						
4/27/2022	9:03 AM							150	6.58	67.0	2.54	16.51	1.32	-30
	9:04 AM							300	6.58	67.3	2.54	13.61	0.98	-30
	9:06 AM							600	6.58	68.5	2.55	12.2	0.44	-31
	9:08 AM							900	6.58	69.0	2.55	11.6	0.48	-31
	9:10 AM							1200	6.60	70.1	2.56	9.75	0.3	-28.8
	9:12 AM							1500	6.6	70.4	2.57	9.28	0.22	-27.6
	9:14 AM							1800	6.60	70.5	2.56	9.49	0.21	-26.6
	9:16 AM							2100	6.61	70.8	2.57	7.49	0.13	-23
	9:18 AM							2400	6.61	70.7	2.57	8.03	0.12	-22.3
	9:20 AM							2700	6.61	70.8	2.57	7.01	0.1	-21.1
SW	9:21 AM	18												
COMMENTS	BLADDER PUMP INTAKE @ 18 FT, FLOW WAS 150 ML/MIN. COLLECTED SAMPLES BEFORE FLOW CELL													

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
AS/SVE7	8:17 AM	15.19	22.05	22-25	25	1	0.27987	Ml/min						
4/26/2022	10:28 AM							400	6.76	72.1	1.77	10	0.59	-126
	10:29 AM							800	6.78	72.1	1.81	10	0.53	-126
	10:30 AM							1200	6.76	72.1	1.84	9.15	0.46	-122
	10:31 AM							1600	6.75	72.1	1.86	9.79	0.41	-121
	10:32 AM							2000	6.73	72.2	1.89	9.72	0.26	-120
	10:33 AM							2400	6.72	72.2	1.91	9.73	0.17	-119
	10:34 AM							2800	6.1	72.3	1.93	10	0.18	-119
SW	10:35 AM	21												
COMMENTS	PUMP INTAKE @ 21 FT, FLOW WAS 500 ML/MIN. COLLECTED SAMPLES BEFORE FLOW CELL													

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
MW4A	7:47 AM	12.47	29.80	14.5-30	30	2	2.82805	Ml/min						
4/28/2022	7:58 AM							200	6.93	65.3	2.48	35	1.32	-81
	8:00 AM							600	6.93	66.9	2.49	38	0.39	-81
	8:03 AM							1200	6.93	67.6	2.50	34	0.12	-81
	8:06 AM							1800	6.95	67.6	2.50	33	0.05	-80
	8:09 AM							2400	6.95	67.7	2.49	25	0.03	-79
	8:12 AM							3000	6.95	67.8	2.48	30	0.02	-78
SW	8:13 AM	17												
COMMENTS	BLADDER PUMP INTAKE @ 17 FT, FLOW WAS 200 ML/MIN. COLLECTED SAMPLES BEFORE FLOW CELL													

LOW FLOW PURGING AND SAMPLING RECORD - FIELD LOG

CLIENT NAME: EXXONMOBIL 74283 | CARDNO JOB # 1114 | 0.163 FOR A 2" WELL
SITE LOCATION: 8980 W. WARNER AVE. | ANALYSIS: TPHg/8260B | 0.652 FOR A 4" WELL
FIELD CREW: JG/CG | DATE: 04/26-27-28/22 | 1.167 FOR A 6" WELL

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
MW3	8:13 AM	13.50	37.48	15-40.5	40.5	2	3.91326	Ml/min						
4/28/2022	9:33 AM							200	6.91	71.6	1.34	93	0.31	-222
	9:35 AM							600	6.91	72.0	1.34	84	0.08	-234
	9:38 AM							1200	6.92	72.1	1.36	70	0.14	-246
	9:41 AM							1800	6.92	72.5	1.36	72	-0.04	-259
	9:44 AM							2400	6.92	72.6	1.37	65	-0.01	-270
	9:47 AM							3000	6.92	72.6	1.39	64	-0.07	-288
SW	9:48 AM	17												

COMMENTS: BLADDER PUMP INTAKE @ 17 FT, FLOW WAS 200 ML/MIN. COLLECTED SAMPLES BEFORE FLOW CELL

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
AS/SVE2	8:06 AM	14.27	24.59	22-25	25	1	0.42103	Ml/min						
4/26/2022	12:30 PM							500	6.61	73.0	2.34	22	0.34	-93
	12:31 PM							1000	6.60	72.9	2.34	21	0.25	-86
	12:32 PM							1500	6.60	72.8	2.35	21	0.13	-83
	12:33 PM							2000	6.60	72.8	2.37	11	0.08	-80
	12:34 PM							2500	6.60	72.7	2.41	10	0.03	-81.9
	12:35 PM							3000	6.60	72.7	2.40	9	0.03	-81.8
SW	12:36 PM	23												

COMMENTS: PUMP INTAKE @ 23 FT, FLOW WAS 500 ML/MIN. COLLECTED SAMPLES BEFORE FLOW CELL

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
AS/SVE3	8:02 AM	15.12	24.71	22-25	25	1	0.39124	Ml/min						
4/26/2022	12:06 PM							500	6.96	72.6	2.09	12	0.33	-149
	12:07 PM							1000	6.92	72.5	2.12	8	0.21	-142
	12:08 PM							1500	6.85	72.4	2.16	5	0.18	-136
	12:09 PM							2000	6.84	72.4	2.17	4	0.12	-134
	12:10 PM							2500	6.83	72.3	2.17	4	0.11	-133
SW	12:11 PM	23												

COMMENTS: PUMP INTAKE @ 23 FT, FLOW WAS 500 ML/MIN. COLLECTED SAMPLES BEFORE FLOW CELL

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
AS/SVE4	8:10 AM	15.70	25.75	22-25	125	1	0.41001	ML/min						
4/26/2022	11:23 AM							500	6.69	72.3	2.23	32	0.27	-102
	11:24 AM							1000	6.66	72.3	2.22	7	0.14	-102
	11:25 AM							1500	6.65	72.3	2.23	7	0.13	-102
	11:26 AM							2000	6.64	72.4	2.23	7	0.12	-102
	11:27 AM							2500	6.63	72.4	2.22	7	0.1	-102
SW	11:28 AM	24												

COMMENTS: PUMP INTAKE @ 24 FT, FLOW WAS 500 ML/MIN. COLLECTED SAMPLES BEFORE FLOW CELL

LOW FLOW PURGING AND SAMPLING RECORD - FIELD LOG

CLIENT NAME: EXXONMOBIL 74283
SITE LOCATION: 8980 W. WARNER AVE.
FIELD CREW: JG/CG DATE: 04/26-27-28/22

CARDNO JOB # 1114
ANALYSIS: TPHg/8260B

0.163 FOR A 2" WELL
0.652 FOR A 4" WELL
1.167 FOR A 6" WELL

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
AS/SVE5	8:20 AM	15.80	25.40	22-25	25	1	0.39165	Ml/min						
4/26/2022	10:54 AM							450	6.57	72.6	2.16	41	0.21	-119
	10:55 AM							900	6.57	72.6	2.17	25	0.12	-116
	10:56 AM							1350	6.57	72.6	2.17	5	0.05	-113
	10:57 AM							1800	6.57	72.7	2.17	4	0.05	-113
	10:58 AM							2250	6.57	72.7	2.18	4	0.04	-113
	10:59 AM							2700	6.57	72.7	2.19	3	0.03	-113
SW	11:00 AM	24												

COMMENTS: PUMP INTAKE @ 24 FT, FLOW WAS 500 ML/MIN. COLLECTED SAMPLES BEFORE FLOW CELL

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
AS/SVE6	8:23 AM	14.11	23.85	22-25	25	1	0.39736	Ml/min						
4/26/2022	10:02 AM							400	6.69	71.9	2.27	77	0.21	-100
	10:03 AM							800	6.68	71.9	2.27	75	0.14	-99
	10:04 AM							1200	6.65	71.9	2.29	70	0.11	-98
	10:05 AM							1600	6.65	72.0	2.29	90	0.06	-99
	10:06 AM							2000	6.65	72.0	2.30	66	0.04	-101
	10:07 AM							2400	6.65	72.0	2.30	48	0.02	-102
	10:08 AM							2800	6.65	72.1	2.30	23	0	-104
	10:09 AM							3200	6.65	72.1	2.31	23	0	-102
SW	10:10 AM	22												

COMMENTS: PUMP INTAKE @ 22 FT, FLOW WAS 500 ML/MIN. COLLECTED SAMPLES BEFORE FLOW CELL

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
				0	0	4	0	Ml/min						
SW														

COMMENTS:

WELL #	TIME	DEPTH TO WATER	DEPTH TO WELL	SCREEN INTERVAL	TOTAL WELL DEPTH	CASE DIA	CASE VOL	PRG VOL	PH (1 to 14)	Temp (F)	COND (µS/cm)	Turb (NTUs)	DO (mg/L)	O.R.P. (mV)
				0	0	4	0	Ml/min						
SW														

COMMENTS:

SOP-5
WELL SAMPLING & SURVEYING
Rev 6/05

WELL SAMPLING AND SURVEYING

1) Open well heads. This may require a socket or a special Allen wrench.

2) If the wells are not surveyed by a licensed land surveyor, then survey the wells if this hasn't been done before as follows:

   a) Select a permanent benchmark (e.g. curb at corner of site, property line). Record on "SURVEYGW" form.
   b) Measure and record rectangular coordinates from benchmark to each well.
   c) Set up tripod and transit where it can see all wells and the benchmark = Station "A". If you can't see all wells, two transit locations must be used. At least one well surveyed from Station "A" must be resurveyed from Station "B". Preferably, two or more wells are resurveyed.
   d) Carefully level the tripod using the bubble indicator.
   e) Place stadia rod on benchmark and record height from crosshair to reference, (D_o).
   f) Place stadia rod on each well (at the notch) and record ht. from well to crosshair, (D_w).
   g) Calculate casing elevation as shown on data sheet SURVEYGW.

   To check the accuracy in leveling the transit, set the transit in second spot and repeat steps 2c through 2g. Recalculation of casing elevations should agree within 0.01 ft. or a third placement of the tripod will be required.

3) Set up a decon station. This consists of four (4) buckets. Fill the first with deionized water and one (1) teaspoon (approximately one cap full) of Liquinox soap. Fill the next three (3) buckets with deionized water. To decon a probe or water level indicator, place the element and the tape in the buckets in series, finishing with a good rise. To decon a pump, place the pump, hose and wire leads into the buckets in series, and circulate water through the pump in each bucket. Move the equipment from the dirtiest to cleanest bucket, rinsing thoroughly in each bucket.

4) Decon the interface probe or water level indicator before inserting into each well. Review the historical groundwater concentrations and sample from cleanest well to hottest well, deconing between each well. Lower probe/indicator until it beeps - raise and lower and mark the level on the tape with your thumb. Estimate level to the nearest 0.01 ft. Note the depth to free product if present as indicated by the interface probe and the depth to water on your field notes and log. Note any odor when the probe is withdrawn from the well. Look for the notch or ink mark on the top of the well and measure all levels from that. Notch should be on the highest side of the well pipe. If no side is high, notch should be on the north side. Measure from the casing adjacent to the notch - not from the bottom of the notch. If there is no notch - make one. For sites that have free product, or historically have had free product, use a bailer to remove a sample of the top of the water column and measure the product in the bailer or look for a sheen. Take a picture of any bailers with product after labeling the bailer with the well number.

5) If there is free product, do not purge or sample. The presence of liquid phase hydrocarbons means the concentration in the water will be high anyway and the pump will be difficult to get clean enough to avoid contaminating other wells.

6) <u>Developing</u>: If the well has not been developed (it is new), surge the well by moving bailer up and down vigorously in the well for about 5 minutes. This will wash silt from the sand pack into the well where it can be removed.

7) Pull out as much silt as possible by running the bailer all the way to the bottom and withdrawing. Continue bailing until water is fairly clear or until local regulatory specifications are met. Removal of silt with the bailer will extend the pump life. Contact the Project Manager if water does not clear up by 10 casing volumes.

8) Decon pump by washing in TSP/water the rinsing with tap water and rinsing again with deionized water. Then pump clean water through the pump to push out any dirty water.

9) Purging: Place pump in well about 2 to 5 feet off bottom. Withdraw at least 3 casing volumes from the well, or until temperature, pH and conductivity stabilize (see local regulations). Be careful not to let the pump run dry. If an electric purging pump is used, such as a Grundfos pump, check the water level in the well with the water level indicator and slow pump down when water level is within 2 ft of the pump head. While purging, collect a water sample as often as possible and check for pH, conductivity, and temperature. Stable pH and conductivity would indicate the well has been filled with representative groundwater and purging is complete. If well recharges slowly, remove 1.5 casing volumes. Estimate flow rates by recording the time it takes to fill a 5-gallon bucket (1/2 of a 55-gallon barrel, etc.)

10) Decon pump thoroughly between each well by repeating step 7.

11) Label bottles with a "Sharpie Pen" when they are dry. Label as W-xx-MWy, where xx is water depth below surface in feet and y is well number (refer to SOP-1).

12) After the well has been developed, sample the water using a disposable bailer and surgical gloves to prevent oil from your hands from contaminating the sample. Be sure to leave no headspace or bubbles in any water sample to be tested for volatiles. Wells should be sampled within (24) hours of purging and the well should have recovered to within 80% of its volume before purging. (Slow recharge wells need to be addressed with the Project Manager - and may have to be purged slowly). Gasoline contaminated water requires at least three (3) 40 ml VOA's from each well. Preserve samples by acidifying to pH <2 (usually with two drops of HCl). Water suspected of contamination with oil or diesel requires 2 1-liter samples in amber bottles. Samples contaminated with oil will require 10 drops of H_2SO_4 for preservation. Samples for organic lead require two (2) 1-liter amber bottles.

13) Place like vials in a baggie and label the baggie. Put vials and baggie in an ice chest filled with ice and document samples and analyses required on a chain of custody. Take samples to the laboratory the same day samples are collected if possible, at least within 24 hours.

14) Clean wellhead gaskets (seals), put locking caps on the wells and replace the covers. Cover and label the drums (if any) of purge and decon water.

Analysis	Bottles	Preservative	
8015 mod gasoline/8020(602)		min. of 3 x 40 ml VOA	2 drops HCl to pH <2
8015 mod diesel/8020(602)		2 1-liter & 3 x 40 ml VOA	2 drops HCl to pH <2 (applied to VOA's)
418.1 (TRPH)		2 1-liter amber	10 drops H_2SO_4 to pH <2
Organic Lead		2 1-liter amber	no preservative suggested
HOC - 8010 (601)		min. of 3 x 40 ml VOA	no preservative suggested

Items Needed:		Items Needed for Surveying:
Water Level Indicator	Distilled Water	Topcon AT-F7 Transit
Disposable Bailers	4 Buckets	Tripod
Generator	Bottle Brush	Stadia Rod
Grundfos Pump and Reel	TSP Detergent	
Grundfos Pump Control Box	Stainless Steel Cable or Poly Rope	
Hydac Cond/Temp/pH Meter	Cooler with Ice	
Liter Bottles	Socket set and Allen Wrench (CNI Key)	
VOAs	Plastic sheeting	

SOP-6
Quarterly Well Monitoring
Rev 6/05

QUARTERLY WELL MONITORING

1) Give the site manager advance notification of field activities. Arrange for a sufficient number of drums. Obtain a site plan with the location and ID's of the wells to be monitored and a copy of the table from the last quarterly report with the previous groundwater data.

2) Open well heads. This may require a socket or a special allen wrench.

3) Set up decon station per SOP-5. Measure groundwater depths with water level indicator as per SOP-5 before any other action is taken. If the depth to the bottom of the monitoring well is unknown, reel out the water level indicator until you feel the probe contact the bottom. You may have to raise and lower the probe several times to "feel" contact with the bottom. The probe is not very heavy, and the bottom of the well may have a cushioning layer of silt. Record the depth of the well once you feel confident the probe is at the bottom. Note odors from well.

4) Calculate the linear footage of water in each well, by subtracting the depth to water from the total well depth. To obtain the casing volume in gallons, multiply the linear footage by a constant for the given well casing diameter. Typically, three casing volumes are purged from each well prior to sampling. **Always** Round up - if 3.4 gallons, then purge 4 gallons - if 12.1 gallons, then purge 13 gallons.

Casing diameter	Gallons per linear foot
2"	0.17
4"	0.66
6"	1.50
8"	2.60

5) After measuring all water levels, begin purging the wells in order of the cleanest to the most contaminated based on last quarter's data. Well purging procedures are outlined in SOP-5. While wells containing free floating product may not be sampled, the project manager may want the free product removed manually by bailer. Check with the project manager before bailing NAPL. You may find that for shallow wells, it may be quicker to bail manually rather than set up the pump. Place purge and decon water in a 55-gallon drum or treat on site. Do not mix purge water from wells containing NAPL with purge water from different non-NAPL wells in one drum. Record all purge data on Groundwater Sampling Field Logs. Record "NAPL" and the thickness in feet and inches (to nearest 1/16 of an inch) in the comments section if a measurable level of NAPL present. If non-measurable amount present then record "Sheen" in the comments section.

6) When the well has recovered at least 80% of its' original water level, collect samples using a clean, new disposable bailer. Use a new disposable bailer for each well. Make sure the rope or line is tied securely on the bailer, you don't want to go fishing. Sample in order of the cleanest to the most contaminated. If required, collect field (equipment) blanks.

7) Trip blanks are a QA/QC procedure that must be collected at every site. Obtain a trip blank from the laboratory. They will make them up for you. The trip blank to taken unopened to the site and is kept with the other samples in the cooler unopened during the day's sampling. Label the bottle as an arbitrary monitoring well. For example: if there are 5 monitoring wells to be sampled at the site, the trip blank should be labeled as if it were a sample from MW6. The trip blank is never opened and it is used to determine if any contaminants are introduced by the laboratory or during transportation of the samples.

8) Field (equipment) blanks are a QA/QC procedure to be collected at the project manager's discretion (or always for LACDPW sites). To collect a field blank decon a bailer thoroughly; pour distilled water into the bailer; pour the distilled water from the bailer into appropriate sample bottle(s) for the analysis

to be performed, allow for no headspace; label the bottle as an arbitrary monitoring well. For example: if there are 5 monitoring wells to be sampled at the site plus a trip blank, and a field blank is to collected, the field blank should be labeled as if it were a sample from MW7 (the trip blank is MW6). If a disposable bailer is used for sampling, use a new disposable bailer to collect the field blank.

9) Label sample containers when they are dry (refer to SOP-1). Place vials from each well in a separate plastic zip lock bag. Put bag in an ice chest and document samples and analyses required on a chain of custody (see attached examples).

10) Replace the locking caps, and the covers. Cover and label the drums of waste water. Place the drums on site in a location selected by the site manager. Usually, this will be near a dumpster or in the back, away from public view. Labels should face outward.

11) Decon all equipment per SOP-5 before leaving the site.

In general, groundwater sampling will be performed in accordance with LUFT guidelines. Several local agencies require that groundwater sampling occur under slightly different guidelines. Check with the project manager to find out which sites require special groundwater sampling procedures. Typically, the following apply:

Orange County Health Care Agency Requirements

No special requirements. Water sampling will be performed as per the State Water Resources Board's LUFT manual.

LARWQCB Groundwater Requirements

- **o** Purge a minimum of three well volumes if recovery is fast, or one borehole volume if recovery is slow (water does not recover to 80% of original level within two hours).
- **o** The last three readings must be within 10% for conductivity, temperature, and pH to show stabilization. This means that all three consecutive readings must be within these limits - the first with the middle, and the first with the last, and the middle with the last. For instance, pH readings of 6.92, 6.95, and 7.00 would be sufficient.
- **o** Even though there are no guidelines for turbidity, the measurements should be less than 10 NTU, or meet the baseline level established during development, upon completion of purging. Check with project manager if you use the baseline turbidity level.
- **o** Prior to sampling document recovery time by measuring the water level in each well to prove that at least 80% recovery has occurred.
- **o** A trip blank must be collected.
- o In the comments column of the chain of custody, write “Prepare laboratory report in WIP format."

San Diego Department of Health Services Groundwater Sampling Requirements

- **o** SDDHS does not encourage purging wells until dry.
- **o** Purge one borehole volume of water if recovery is fast, collecting pH/temperature/conductivity measurements while purging, then remove an additional one-half borehole volume of water. If the first and second measurements vary by less than 10%, purging is considered adequate. If not, keep purging water in one-half borehole volume increments until the measurements vary by less than 10%,

or three borehole volumes have been removed. Obtain three consecutive pH/temperature/conductivity measurements that are within 10% of each other.

- **o** If recovery is slow (water does not recover to 80% of original level within two hours) purge only one borehole volume of water.

- **o** Prior to sampling document recovery time by measuring the water level in each well to prove that at least 80% recovery has occurred.

Ventura County Environmental Health Division
Groundwater Sampling Requirements

- **o** A trip blank and a duplicate sample must be analyzed for each site.

- **o** Custody seals must be place over the cap of each sample.

Under certain conditions the calculated purge volumes will need to be calculated in borehole volumes instead of well casings volumes. Use the following to calculate borehole volume in gallons.

Well I.D.	Bore Volume
2"	0.90 gal/ft. in water
4"/or nested wells	1.70 gal/ft. in water

The completed groundwater sampling log must contain:
- pH/temp./conductivity and turbidity measurements indicating stabilization
- time and volume of water removed at each pH/temp./conductivity measurements
- total volume of water purged
- name of personnel performing sampling
- date and project number
- problems or unusual conditions arising during purging or sampling, such as the well going dry during purging, water in the well vault, missing well caps or locks, odors, appearance of purge water, etc.
- 80% recovery measurement and time of measurement after purging and before sampling

All chains of custody for the client's groundwater sites must contain the consultant work release number, station identification number and client contact among the other items to be filled out. Check the groundwater sampling field log and chain of custody for completeness, accuracy and neatness. If you have any questions, call!!!

Make sure that the date and time of relinquished and accepted at the lab are the same on the chain of custody. Also, make sure the lab fills in the sample condition information and signs for the samples on the chain of custody

Santa Barbara County Environmental Health Services
Groundwater Monitoring Guidelines

I. Groundwater Monitoring

A. Groundwater levels are to be monitored/measured in **all wells** in a short time span.
B. Measure the groundwater levels (correct for "free product" thickness).
C. Use a clear bailer to check for the presence of "floating product," sheen, and odors.
D. Replace well cover until ready to purge well.

II. Purging

A. Amount: generally 3 to 5 (no more than 10) well volumes; via bailer, pumps, or vacuum truck.

B. Parameters (pH, temperature, conductivity) shall stabilize while purging.
   1. Measure the parameters of a small volume (i.e., a 500 ml) of the water as it is removed from the well. Measure the parameters initially and at regular volume intervals (e.g., after every well casing volume). More frequent testing may be needed if the well is known to go dry.
   2. Wells must be allowed to recharge prior to sampling (see section G of the Santa Barbara County LUFT Manual).

C. Slow recharging wells are wells that are purged dry before removing 3 well volumes of water, and take more than **two (2)** hours to recharge.
   1. Note this on the field records and estimate the number of well volumes removed.
   2. Allow the well to recharge a minimum of two (2) feet and then sample.
   3. **Sample wells no later than 24 hours after purging.**
   4. Note the water level and percentage of recharge in the report.

III. Sample Collection

A. Use either a decontaminated Teflon, stainless steel, or disposable bailer.

B. Sample containers are to be supplied and certified by a laboratory:
   1. VOAs of 40 ml volume (at least 3 per well – check with lab and the PM for specific requirements); fill VOAs first to reduce volatization.
   2. 4 oz sample containers for Pb (metallic lead) analysis (if needed).

C. Fill containers by pouring along the inside of the vial to reduce volatilization.

D. Form a positive meniscus with the water, to avoid trapping air, before placing the cap on the VOA. **Samples with headspace are not acceptable for analysis.**
   1. Check for bubbles by inverting and tapping gently to dislodge bubbles.
   2. If bubbles are found, uncap and repeat steps C and D.

E. Label all samples and store immediately in an ice chest at 4 degrees Celsius filled with ice.

F. Be careful to properly decontaminate equipment between each and every well.

NO. 763247

NON-HAZARDOUS WASTE DATA FORM

BESI #

GENERATOR

Generator's Name and Mailing Address
EXXONMOBIL OIL CORPORATION
C/O CARDNO
1735 E WILSHIRE AVE, SUITE 805
SANTA ANA, CA 92705

Generator's Site Address (if different than mailing address)
EXXONMOBIL 74283
8990 WARNER AVE
FOUNTAIN VALLEY, CA

Generator's Phone: 949-457-8950

Container type removed from site:
☐ Drums ☐ Vacuum Truck ☐ Roll-off Truck ☐ Dump Truck
☒ Other TANK TRAILER
Quantity 12

Container type transported to receiving facility:
☐ Drums ☐ Vacuum Truck ☐ Roll-off Truck ☐ Dump Truck
☒ Other TANK TRAILER
Quantity 1 Volume 12 GAL

WASTE DESCRIPTION NON-HAZARDOUS WATER
GENERATING PROCESS PURGED GROUNDWATER

COMPONENTS OF WASTE	PPM	%
1. WATER		99-100%
2. TPH		<1%
3.		
4.		

Waste Profile 12620
PROPERTIES: pH 7-10 ☐ SOLID ☒ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER
HANDLING INSTRUCTIONS: Water bulked at Cardno 1735 E Wilshire Ave, Suite 805, Santa Ana CA 92705

H135 655516 0822157

Generator Printed/Typed Name: GARY DECARLO
Signature:
Month Day Year: 4 28 22
The Generator certifies that the waste as described is 100% non-hazardous

TRANSPORTER

Transporter 1 Company Name: CARDNO
Phone#: 949-457-8950
Transporter 1 Printed/Typed Name: GARY DECARLO
Signature:
Month Day Year: 4 28 22
Transporter Acknowledgment of Receipt of Materials

Transporter 2 Company Name: CARDNO
Phone#: 949-457-8950
Transporter 2 Printed/Typed Name: Christ Calp Jr
Signature:
Month Day Year: 6 9 22
Transporter Acknowledgment of Receipt of Materials

RECEIVING FACILITY

Designated Facility Name and Site Address
CROSBY & OVERTON
1630 W. 17TH STREET
LONG BEACH, CA 90813

Phone#: 562-432-5445

THE REFERENCED WASTE WAS RECEIVED AND TREATED TO STANDARDS MANDATED BY THE FEDERAL CLEAN WATER ACT AND EFFLUENT REQUIREMENTS SET FORTH BY THE LOS ANGELES COUNTY SANITATION DISTRICTS. WASTE TREATMENT IS PERFORMED UNDER PERMITS GRANTED TO CROSBY & OVERTON, INC., BY THE DEPARTMENT OF TOXIC SUBSTANCE CONTROL, TOGETHER WITH THE ENVIRONMENTAL PROTECTION AGENCY IN ACCORDANCE WITH THE PROVISIONS OF THE RESOURCE CONSERVATION AND RECOVERY ACT OF 1976 TOGETHER WITH APPLICABLE FEDERAL AND STATE REGULATIONS. CROSBY & OVERTON HAS ALL OF THE NECESSARY PERMITS TO ACCEPT THE NON-HAZARDOUS WASTE AND ALL THE WASTE [illegible] ACCEPTED IN ACCORDANCE WITH [illegible] SO SUCH THAT THE [illegible] HAS BEEN [illegible]

Printed/Typed Name: Jessica Lopez
Signature:
Month Day Year: 6 9 22
Designated Facility Owner or Operator: Certification of receipt of materials covered by this data form.

UPLOADING A EDF FILE

SUCCESS

Processing is complete. No errors were found!
Your file has been successfully submitted!

Submittal Type:	**EDF**
Report Title:	**2Q 2022 QSR**
Report Type:	**Monitoring Report - Semi-Annually**
Facility Global ID:	**T0605901535**
Facility Name:	**EXXON #7-4283**
File Name:	**570-94260-1_13 May 22 1504_EDF.zip**
Organization Name:	**Cardno**
Username:	**geotracker01**
IP Address:	**163.116.140.57**
Submittal Date/Time:	**7/20/2022 1:15:54 PM**
Confirmation Number:	**1103915214**

VIEW QC REPORT

VIEW DETECTIONS REPORT

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UPLOADING A GEO_WELL FILE

SUCCESS

Processing is complete. No errors were found!
Your file has been successfully submitted!

Submittal Type:	**GEO_WELL**
Report Title:	**2Q 2022 QSR**
Facility Global ID:	**T0605901535**
Facility Name:	**EXXON #7-4283**
File Name:	**GEO_WELL.zip**
Organization Name:	**Cardno**
Username:	**geotracker01**
IP Address:	**163.116.140.57**
Submittal Date/Time:	**7/20/2022 1:14:56 PM**
Confirmation Number:	**2547108352**

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MOBIL #18-G6B (T0605900760) - (MAP)

SIGN UP FOR EMAIL ALERTS

9024 WARNER
FOUNTAIN VALLEY, CA 92708
ORANGE COUNTY
LUST CLEANUP SITE (INFO)
COMPLETED - CASE CLOSED AS OF 9/15/2016 - DEFINITION
PRINTABLE CASE SUMMARY / CSM REPORT

CLEANUP OVERSIGHT AGENCIES
ORANGE COUNTY LOP *(LEAD)* - *CASE #: 00UT008*
SANTA ANA RWQCB (REGION 8) - *CASE #: 083000958T*

Summary | Case Reviews | Cleanup Action Report | Regulatory Activities | Environmental Data (ESI) | Site Maps / Documents | Community Involvement | *Related Cases*

Regulatory Profile

PRINTABLE CASE SUMMARY

CLEANUP STATUS - DEFINITIONS
COMPLETED - CASE CLOSED AS OF 9/15/2016 - CLEANUP STATUS HISTORY

POTENTIAL CONTAMINANTS OF CONCERN
GASOLINE, MTBE / TBA / OTHER FUEL OXYGENATES

FILE LOCATION
LOCAL AGENCY WAREHOUSE

DWR GROUNDWATER SUB-BASIN NAME
Coastal Plain Of Orange County (8-001)

GROUNDWATER MONITORING FREQUENCY
OF WELLS MONITORED - SEMI-ANNUALLY : 13

POTENTIAL MEDIA OF CONCERN
AQUIFER USED FOR DRINKING WATER SUPPLY

DESIGNATED GROUNDWATER BENEFICIAL USE(S) - DEFINITIONS
MUN, AGR, IND, PROC, 8 - Note: Also incl parts of 801.13, 801.14, 845.61 - Note: Also incl parts of 801.13, 801.14, 845.61, 845.63.

CALWATER WATERSHED NAME
Santa Ana River - Lower Santa Ana River - East Coastal Plain (801.11)

Post Closure Site Management Requirements

NOTIFY PRIOR TO CHANGE IN LAND USE
PERFORM H&S PLAN PRIOR TO SUBSURFACE WORK

Future Land Use Reported at Closure

COMMERCIAL

Site History

Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

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URS

April 3, 2013

Ms. Shyamala Sundaram
Orange County Health Care Agency
Division of Environmental Health
1241 East Dyer Road, Suite 120
Santa Ana, California 92705-5611

Subject: **FIRST QUARTER 2013 GROUNDWATER MONITORING REPORT**
Circle K Store #2211140/ExxonMobil Station 18G6B
9024 Warner Avenue
Fountain Valley, California
OCHCA Case # 00UT008

Dear Ms. Sundaram:

On behalf of Circle K Stores Inc. (Circle K), URS Corporation (URS) has prepared this *First Quarter 2013 Groundwater Monitoring Report* for the above referenced site. The sampling activities at the site were conducted by Blaine Tech Services, Inc. (Blaine Tech) and included the collection of groundwater samples and static water level measurements. A URS staff member under the supervision of a California Registered Civil Engineer or a California Professional Geologist performed evaluation of the data provided to us.

In the second quarter of 2012, a change of ownership from ExxonMobil to Circle K was completed. Subsequently, during the second quarter of 2012, URS replaced Cardno ERI as the primary environmental consultant for this site.

If you have any questions regarding this report or the site in general, please contact Ms. Jennifer Nobui (URS) at (213) 996-2451.

Sincerely,

Laura Drost
Staff Scientist

Jennifer S. Nobui, PG 8200
Project Manager



cc: Mr. Gregory Grover, Circle K Stores, Inc.
Ms. Rose Scott, CRWQCB
Mr. Christopher A. Ota, ARCADIS US, Inc

URS

QUARTERLY GROUNDWATER MONITORING REPORT

Station Address:	9024 Warner Avenue, Fountain Valley, California
Station ID:	2211140
URS Project No.:	29404954
Circle K Project Manager / Phone No.:	Gregory Grover / (951) 270-5108
URS Site Manager / Phone No.:	Jennifer Nobui / (213) 996-2451
Primary Agency / Regulatory ID No.:	Orange County Health Care Agency Ms. Shyamala Sundaram Case #00UT008

WORK PERFORMED DURING 1st QUARTER 2013:

1. Conducted quarterly groundwater monitoring and sampling.
2. Submitted 1st Quarter 2013 Groundwater Monitoring Report.
3. This groundwater monitoring event also included the sampling of DPE-2.
4. Request Case Closure.

PROPOSED FUTURE WORK TO PROGRESS SITE TOWARD CLOSURE:

A revised Closure Report, dated October 22, 2012, was submitted to the Orange County Health Care Agency (OCHCA). Per OCHCA letter dated April 25, 2012, groundwater monitoring will be reduced to an annual groundwater monitoring schedule during the closure evaluation process. The site will be sampled again during the first quarter 2014 if closure has not been granted.

SITE STATUS:

Current Phase of Project:	Groundwater monitoring
Site Use:	Circle K Service Station
Frequency of Sampling:	Annual
Frequency of Monitoring:	Annual
Number of Water Zones:	2
Number of wells onsite:	9
Number of wells offsite:	5
Number of wells gauged:	14
Number of wells sampled:	14
Is Separate Phase Hydrocarbon Present:	☐ Yes ☒ No
Well #'s with SPH:	None
Cumulative SPH Recovered to Date:	None
SPH Recovered This Quarter:	None
Cumulative Groundwater Recovered to Date:	NA
Groundwater Recovered this Quarter:	140 gallons of groundwater was recovered on February 25, 2013 during well gauging and monitoring.
Sensitive Receptor(s) and Respective Direction(s):	There are eight production wells reported to be within 1,500 meters of the site, of which seven were verified in the field. There is one surface water body within 300 meters of the site. Ocean View Channel is located 245 meters northwest of the site.
Current Remediation Techniques:	Post-remedial groundwater monitoring and sampling.
Permits for Discharge:	N/A

Depth to Groundwater:	9.32 to 12.24 feet below top of well casing
Groundwater Gradient:	West-southwest at 0.01 ft/ft

DISCUSSION

The Site is an active Mobil-branded service station located on the southeastern corner of Warner Avenue and Magnolia Street in Fountain Valley, California (Figure 1). The site is adjacent to a shopping center property that includes a supermarket and strip mall. North of the site is Independent Development Corporation, which was formerly occupied by Gulf Oil and Chevron service stations. Northwest of the site is a Jiffy Lube automotive shop, which was formerly a Unocal service station. West of the site is an active Chevron service station, which was formerly an Exxon service station. The station consists of a station building with a mini-mart, three service repair bays, four dispenser islands, a canopy, four dual-walled, fiberglass gasoline USTs and one used-oil UST (Figure 2).

On February 25, 2013 and March 8, 2013, Blaine Tech personnel gauged and sampled 14 groundwater monitoring wells at the site (Figures 1 and 2). In addition, wells MW6i and MW6d were purged using low flow methodology. During this sampling event, DPE2 was also sampled. Groundwater samples were analyzed for total petroleum hydrocarbons as gasoline (TPHg), benzene, toluene, ethylbenzene, and total xylenes (BTEX); and for the following fuel oxygenates: methyl tert-butyl ether (MTBE), tert-butanol (TBA), di-isopropyl ether (DIPE), ethyl tert-butyl ether (ETBE), tert-amyl methyl ether (TAME), and ethanol. In addition, during this sampling event, Full Scan VOCs were also analyzed.

Groundwater elevations at the site were approximately 16.93 to 18.90 feet above mean sea level. Groundwater elevations have decreased an average of 0.19 feet in comparison to elevations measured in the second quarter 2012 (Tables 1 and 2). Groundwater flow direction is west-southwest at 0.01 ft/ft (Figure 3).

MTBE was reported in one well at a concentrations of 1.4 µg/l (DPE2). TPHg, Benzene, TBA, DIPE, ETBE, TAME, and ethanol were not detected in any of the groundwater samples analyzed this period (Figure 4).

PRESENT STATUS OF GROUNDWATER

During the first quarter 2013 monitoring and sampling event performed on February 25, 2013 and March 8, 2013 by Blaine Tech, the following maximum concentrations were reported, in micrograms per liter (µg/L):

	1st Quarter 2013	2nd Quarter 2012
TPHg:	ND	ND
Benzene:	ND	ND
Toluene:	ND	ND
Ethylbenzene:	ND	ND
Total Xylenes:	ND	ND
MTBE:	1.4 µg/L (DPE2)	ND
TBA:	ND	ND

Based on the passing of California's State Water Resources Control Board's Low-Threat UST Case Closure Policy adopted May 1, 2012, effective August 17, 2012, and its applicability to current site conditions, URS respectfully requests this site be considered for low threat case closure.

URS

LIMITATIONS

Companies that produced documents attached to this Groundwater Monitoring Report have full and sole responsibility for any data and professional opinions contained in their respective documents. The conclusions, if any, presented in this Groundwater Monitoring Report are professional opinions based solely upon the data described in this report. They are intended exclusively for the purpose outlined herein and the site location and project indicated. This report is for the sole use and benefit of the Client. The scope of services performed in execution of this effort may not be appropriate to satisfy the needs of other users, and any use or reuse of this document or the findings, conclusions, or recommendations presented herein is at the sole risk of said user. No express or implied representation or warranty is included or intended in this report except that the work was performed within the limits prescribed by the Client with the customary thoroughness and competence of professionals working in the same area on similar projects.

ATTACHMENTS:

Tables:

Table 1 – Current Groundwater Gauging and Analytical Data
Table 2 – Historical Groundwater Gauging and Analytical Data

Figures:

Figure 1 – Vicinity Map
Figure 2 – Site Map
Figure 3 – Groundwater Elevation Contour Map 02/25/2013
Figure 4 – Groundwater Hydrocarbon Distribution Map 02/25/2013

Graphs:

Graph 1 – Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well DPE1R)
Graph 2 – Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well DPE3)
Graph 3 – Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well DPE4)
Graph 4 – Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW-1)
Graph 5 – Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW-2)
Graph 6 – Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW-3)
Graph 7 – Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW-4)
Graph 8 – Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW-5)
Graph 9 – Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW-6D)
Graph 10 – Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW-6I)
Graph 11 – Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW-6S)
Graph 12 – Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW-7)

Graph 13 – Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well

MW-8)

Appendices:

Appendix A – Blaine Tech Services, Inc. Field Data Sheets
Appendix B – Blaine Tech Services, Inc. Field Procedures
Appendix C – Waste Disposal Documentation
Appendix D – Laboratory Report and Chain-of-Custody Documentation

TABLES

Table 1
CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California

Date Sampled	TOC Elevation (feet)	Depth to Groundwater (feet)	Groundwater Elevation (feet)	TPH-G (ug/l)	Benzene (ug/l)	Toluene (ug/l)	Ethylbenzene (ug/l)	Total Xylenes (ug/l)	MTBE (ug/l)	TBA (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	Ethanol (ug/l)
DPE1R														
02/25/13	29.72	11.92	17.80	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100
DPE2														
03/08/13	29.49	11.69	17.80	<50	<0.50	<1.0	<1.0	<1.0	**1.4**	<10	<2.0	<2.0	<2.0	<100
DPE3														
02/25/13	29.71	12.24	17.47	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100
DPE4														
02/25/13	29.50	11.21	18.29	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100
MW1														
02/25/13	28.75	10.62	18.13	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100
MW2														
02/25/13	30.27	11.66	18.61	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100
MW3														
02/25/13	29.25	10.75	18.50	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100
MW4														
02/25/13	28.65	10.80	17.85	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100
MW5														
02/25/13	29.95	11.05	18.90	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100
MW6D														
02/25/13	27.73	9.32	18.41	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100
MW6I														
02/25/13	27.62	10.69	16.93	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100
MW6S														
02/25/13	27.78	10.42	17.36	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100
MW7														
02/25/13	27.57	10.09	17.48	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100
MW8														
02/25/13	28.32	10.73	17.59	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100

Notes:
TOC - Top of Casing
ug/l - micrograms per liter
TPH-G - Total Petroleum Hydrocarbons as gasoline
< - not detected above laboratory detection limit
ETBE - Ethyl tert-butyl ether
TAME - Tert-amyl methyl ether
MTBE - Methyl tert-butyl ether
TBA - Tert-butyl alcohol
DIPE - di-isopropyl ether
J - Estimated value between the laboratory detection and practical quantitation limits
Groundwater monitoring and sampling conducted by Blaine Tech (2013)

Table 1
CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California

Date Sampled	Acetone (ug/l)	Bromobenzene (ug/l)	Bromochloromethane (ug/l)	Bromodichloromethane (ug/l)	Bromoform (ug/l)	Bromomethane (ug/l)	2-Butanone (ug/l)	n-Butylbenzene (ug/l)	sec-Butylbenzene (ug/l)	tert-Butylbenzene (ug/l)	Carbon Disulfide (ug/l)	Carbon Tetrachloride (ug/l)
DPE1R												
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
DPE2												
03/08/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
DPE3												
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
DPE4												
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW1												
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW2												
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW3												
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW4												
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW5												
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW6D												
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW6I												
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW6S												
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW7												
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW8												
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50

Notes:
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ug/l - micrograms per liter
TPH-G - Total Petroleum Hydrocarbons as gasoline
< - not detected above laboratory detection limit
ETBE - Ethyl tert-butyl ether
TAME - Tert-amyl methyl ether
MTBE - Methyl tert-butyl ether
TBA - Tert-butyl alcohol
DIPE - di-isopropyl ether
J - Estimated value between the laboratory detection and practical quantitation limits
Groundwater monitoring and sampling conducted by Blaine Tech (2013)

Table 1
CURRENT FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California

Date Sampled	Chlorobenzene (ug/l)	Chloroethane (ug/l)	Chloroform (ug/l)	Chloromethane (ug/l)	2-Chlorotoluene (ug/l)	4-Chlorotoluene (ug/l)	1,2-Dibromo-3-Chloropropane (ug/l)	Dibromochloromethane (ug/l)	1,2-Dibromoethane (ug/l)	Dibromomethane (ug/l)	1,2-Dichlorobenzene (ug/l)	1,3-Dichlorobenzene (ug/l)
DPE1R												
02/25/13	<1.0	<5.0	**1.8**	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
DPE2												
03/08/13	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
DPE3												
02/25/13	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
DPE4												
02/25/13	<1.0	<5.0	**13**	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW1												
02/25/13	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW2												
02/25/13	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW3												
02/25/13	<1.0	<5.0	**6.2**	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW4												
02/25/13	<1.0	<5.0	**9.6**	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW5												
02/25/13	<1.0	<5.0	**1.7**	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW6D												
02/25/13	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW6I												
02/25/13	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW6S												
02/25/13	<1.0	<5.0	**8.3**	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW7												
02/25/13	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW8												
02/25/13	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0

Notes:
TOC - Top of Casing
ug/l - micrograms per liter
TPH-G - Total Petroleum Hydrocarbons as gasoline
< - not detected above laboratory detection limit
ETBE - Ethyl tert-butyl ether
TAME - Tert-amyl methyl ether
MTBE - Methyl tert-butyl ether
TBA - Tert-butyl alcohol
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Groundwater monitoring and sampling conducted by Blaine Tech (2013)

Table 1
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Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California

Date Sampled	1,4-Dichlorobenzene (ug/l)	Dichlorodifluoromethane (ug/l)	1,1-Dichloroethane (ug/l)	1,2-Dichloroethane (ug/l)	1,1-Dichloroethene (ug/l)	c-1,2-Dichloroethene (ug/l)	t-1,2-Dichloroethene (ug/l)	1,2-Dichloropropane (ug/l)	1,3-Dichloropropane (ug/l)	2,2-Dichloropropane (ug/l)	1,1-Dichloropropene (ug/l)	c-1,3-Dichloropropene (ug/l)
DPE1R												
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
DPE2												
03/08/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
DPE3												
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
DPE4												
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW1												
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW2												
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW3												
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW4												
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW5												
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW6D												
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW6I												
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW6S												
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW7												
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW8												
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50

Notes:
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TPH-G - Total Petroleum Hydrocarbons as gasoline
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Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California

Date Sampled	t-1,3-Dichloropropene (ug/l)	2-Hexanone (ug/l)	Isopropylbenzene (ug/l)	p-Isopropyltoluene (ug/l)	4-Methyl-2-Pentanone (ug/l)	Methylene Chloride (ug/l)	Naphthalene (ug/l)	n-Propylbenzene (ug/l)	Styrene (ug/l)	1,1,1,2-Tetrachloroethane (ug/l)	1,1,2,2-Tetrachloroethane (ug/l)
DPE1R											
02/25/13	<0.50	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
DPE2											
03/08/13	<0.50	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
DPE3											
02/25/13	<0.50	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
DPE4											
02/25/13	<0.50	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW1											
02/25/13	<0.50	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW2											
02/25/13	<0.50	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW3											
02/25/13	<0.50	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW4											
02/25/13	<0.50	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW5											
02/25/13	<0.50	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW6D											
02/25/13	<0.50	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW6I											
02/25/13	<0.50	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW6S											
02/25/13	<0.50	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW7											
02/25/13	<0.50	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW8											
02/25/13	<0.50	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0

Notes:
TOC - Top of Casing
ug/l - micrograms per liter
TPH-G - Total Petroleum Hydrocarbons as gasoline
< - not detected above laboratory detection limit
ETBE - Ethyl tert-butyl ether
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Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California

Date Sampled	Tetrachloroethene (ug/l)	1,2,3-Trichlorobenzene (ug/l)	1,2,4-Trichlorobenzene (ug/l)	1,1,1-Trichloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	Trichloroethene (ug/l)	Trichlorofluoromethane (ug/l)	Trichlorotrifluoroethane (ug/l)	1,2,3-Trichloropropane (ug/l)	1,2,4-Trimethylbenzene (ug/l)	1,3,5-Trimethylbenzene (ug/l)	Vinyl Acetate (ug/l)	Vinyl Chloride (ug/l)
DPE1R													
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	<5.0	<1.0	<1.0	<10	<0.50
DPE2													
03/08/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	<5.0	<1.0	<1.0	<10	<0.50
DPE3													
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	<5.0	<1.0	<1.0	<10	<0.50
DPE4													
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	<5.0	<1.0	<1.0	<10	<0.50
MW1													
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	<5.0	<1.0	<1.0	<10	<0.50
MW2													
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	<5.0	<1.0	<1.0	<10	<0.50
MW3													
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	<5.0	<1.0	<1.0	<10	<0.50
MW4													
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	<5.0	<1.0	<1.0	<10	<0.50
MW5													
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	<5.0	<1.0	<1.0	<10	<0.50
MW6D													
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	<5.0	<1.0	<1.0	<10	<0.50
MW6I													
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	<5.0	<1.0	<1.0	<10	<0.50
MW6S													
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	<5.0	<1.0	<1.0	<10	<0.50
MW7													
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	<5.0	<1.0	<1.0	<10	<0.50
MW8													
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	<5.0	<1.0	<1.0	<10	<0.50

Notes:
TOC - Top of Casing
ug/l - micrograms per liter
TPH-G - Total Petroleum Hydrocarbons as gasoline
< - not detected above laboratory detection limit
ETBE - Ethyl tert-butyl ether
TAME - Tert-amyl methyl ether
MTBE - Methyl tert-butyl ether
TBA - Tert-butyl alcohol
DIPE - di-isopropyl ether
J - Estimated value between the laboratory detection and practical quantitation limits
Groundwater monitoring and sampling conducted by Blaine Tech (2013)

Table 2
HISTORICAL FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California

Date Sampled	TOC Elevation (feet)	Depth to Groundwater (feet)	Groundwater Elevation (feet)	TPH-G (ug/l)	Benzene (ug/l)	Toluene (ug/l)	Ethylbenzene (ug/l)	Total Xylenes (ug/l)	MTBE (ug/l)	TBA (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	Ethanol (ug/l)	Methanol (ug/l)	Comment
DPE1																
09/16/04	--	18.77	--	539	<1.0	<1.0	<1.0	<1.0	617	21.2	<1.0	<1.0	<1.0	--	--	--
11/18/04	30.13	19.21	10.92	<50	<1.0	<1.0	<1.0	<1.0	2.50	<10	<1.0	<1.0	<1.0	--	--	--
03/31/05	30.13	14.68	15.45	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<1000	<5000	--
05/05/05	30.13	14.29	15.84	<50	<1.0	<1.0	<1.0	<1.0	3.90	<10	<1.0	<1.0	<1.0	--	--	--
08/18/05	30.13	17.26	12.87	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
12/13/05	30.13	17.65	12.48	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/08/06	30.13	16.52	13.61	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<50	<5000	--
06/08/06	30.13	18.29	11.84	<50	<1.0	<1.0	<1.0	<1.0	2.67	<10	<1.0	<1.0	<1.0	--	--	--
09/07/06	30.13	21.63	8.50	677	<1.0	<1.0	<1.0	<1.0	800	36.0	<1.0	<1.0	<1.0	--	--	--
12/14/06	30.13	17.35	12.78	593	<1.0	<1.0	<1.0	<1.0	671	49.0	<1.0	<1.0	<1.0	--	--	--
03/15/07	30.13	--	--	--	--	--	--	--	--	--	--	--	--	--	--	DRY WELL
06/14/07	30.13	--	--	--	--	--	--	--	--	--	--	--	--	--	--	NOT MEASURED OR SAMPLED - UNABLE TO REM
08/21/07	30.13	--	--	--	--	--	--	--	--	--	--	--	--	--	--	NOT MEASURED OR SAMPLED - UNABLE TO REM
11/20/07	30.13	24.37	5.76	82.2	<1.0	<1.0	<1.0	<1.0	62.8	35.1	<1.0	<1.0	<1.0	--	--	--
02/06/08	30.13	17.19	12.94	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<200	<5000	--
04/29/08	30.13	24.58	5.55	--	--	--	--	--	--	--	--	--	--	--	--	NOT SAMPLED - BAILER STUCK IN REMEDIATI
08/12/08	30.13	--	--	--	--	--	--	--	--	--	--	--	--	--	--	NOT MEASURED OR SAMPLED - CALCIFICATION
11/11/08	30.13	--	--	--	--	--	--	--	--	--	--	--	--	--	--	NOT MEASURED OR SAMPLED - CALCIFICATION
02/18/09	30.13	--	--	--	--	--	--	--	--	--	--	--	--	--	--	NOT MEASURED OR SAMPLED - CALCIFICATION
05/28/09	30.13	--	--	--	--	--	--	--	--	--	--	--	--	--	--	NOT MEASURED OR SAMPLED - CALCIFICATION
09/17/09	30.13	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10/12/09	30.13	--	--	--	--	--	--	--	--	--	--	--	--	--	--	WELL OVERDRILLED AND REINSTALLED AS DPE
DPE1R																
03/02/10	29.72	20.31	9.41	<50	<1.0	<1.0	<1.0	<1.0	4.3	66	<1.0	<1.0	<1.0	<250	<100	--
08/31/10	29.72	10.11	19.61	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/08/11	29.72	8.55	21.17	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<250	--	--
05/17/11	29.72	8.38	21.34	<50	<1.0	<1.0	<1.0	<1.0	<2.0	4.4 J	<1.0	<1.0	<1.0	--	--	--
09/22/11	29.72	11.26	18.46	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
12/06/11	29.72	11.81	17.91	<50	1.3	4.6	0.53 J	2.5	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/28/12	29.72	12.08	17.64	<50	<1.0	<1.0	0.19 J	0.27 J	<2.0	<10	<1.0	<1.0	<1.0	<250	--	--
06/28/12	29.72	12.13	17.59	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
02/25/13	29.72	11.92	17.80	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
DPE2																
03/08/13	29.49	11.69	17.80	<50	<0.50	<1.0	<1.0	<1.0	1.4	<10	<2.0	<2.0	<2.0	<100	--	--
DPE3																
09/16/04	--	19.42	--	173	<1.0	<1.0	<1.0	<1.0	120	<10	<1.0	<1.0	<1.0	--	--	--
11/18/04	30.05	20.57	9.48	115	1.90	<1.0	<1.0	<1.0	93.1	<10	<1.0	<1.0	<1.0	--	--	--
03/31/05	30.05	14.61	15.44	<50	<1.0	<1.0	<1.0	<1.0	3.60	<10	<1.0	<1.0	<1.0	<1000	<5000	--
05/05/05	30.05	14.19	15.86	60.2	2.10	4.20	<1.0	2.60	5.40	<10	<1.0	<1.0	<1.0	--	--	--
08/18/05	30.05	18.41	11.64	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
12/13/05	30.05	19.43	10.62	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/08/06	30.05	16.18	13.87	<50	<1.0	2.44	<1.0	2.13	<2.0	<10	<1.0	<1.0	<1.0	<50	<5000	--
06/08/06	30.05	18.22	11.83	55.0	2.22	6.70	1.77	9.01	11.0	<10	<1.0	<1.0	<1.0	--	--	--
09/07/06	30.05	20.41	9.64	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
12/14/06	30.05	15.95	14.10	<50	<1.0	<1.0	<1.0	<1.0	12.0	<10	<1.0	<1.0	<1.0	--	--	--
03/15/07	30.05	16.45	13.60	158	<1.0	<1.0	<1.0	<1.0	4.81	<10	<1.0	<1.0	<1.0	<200	<5000	--
06/14/07	30.05	15.17	14.88	85.8	8.28	9.60	4.26	7.68	3.19	<10	<1.0	<1.0	<1.0	--	--	--
08/21/07	30.05	18.52	11.53	<50	<1.0	<1.0	<1.0	<1.0	4.33	<10	<1.0	<1.0	<1.0	--	--	--
11/20/07	30.05	19.82	10.23	<50	<1.0	1.40	<1.0	4.16	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/06/08	30.05	17.18	12.87	<50	2.46	<1.0	1.35	2.14	<2.0	<10	<1.0	<1.0	<1.0	<200	<5000	--
04/29/08	30.05	18.17	11.88	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/12/08	30.05	20.17	9.88	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/11/08	30.05	19.13	10.92	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/18/09	30.05	16.91	13.14	<50	2.3	6.0	1.2	4.8	0.42 J	<10	<1.0	<1.0	<1.0	<250	<100	--
05/28/09	30.05	15.95	14.10	<50	0.30 J	0.34 J	0.28 J	1.0	5.5	35	<1.0	<1.0	<1.0	--	--	--

Table 2
HISTORICAL FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California

Date Sampled	TOC Elevation (feet)	Depth to Groundwater (feet)	Groundwater Elevation (feet)	TPH-G (ug/l)	Benzene (ug/l)	Toluene (ug/l)	Ethylbenzene (ug/l)	Total Xylenes (ug/l)	MTBE (ug/l)	TBA (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	Ethanol (ug/l)	Methanol (ug/l)	Comment
09/17/09	30.05	21.01	9.04	<50	1.6	0.99 J	0.32 J	0.83 J	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/02/10	29.71	13.68	16.03	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<250	<100	--
08/31/10	29.71	12.38	17.33	<50	<1.0	<1.0	<1.0	<1.0	1.9 J	<10	<1.0	<1.0	<1.0	--	--	--
03/08/11	29.71	9.72	19.99	<50	<1.0	<1.0	<1.0	<1.0	3.6	49	<1.0	<1.0	<1.0	<250	--	--
05/17/11	29.71	9.38	20.33	<50	<1.0	<1.0	<1.0	<1.0	3.1	65	<1.0	<1.0	<1.0	--	--	--
09/22/11	29.71	11.64	18.07	<50	<1.0	<1.0	<1.0	<1.0	0.88 J	<10	<1.0	<1.0	<1.0	--	--	--
12/06/11	29.71	12.01	17.70	89	3.3	12	5.2	24	2.4	<10	<1.0	<1.0	<1.0	--	--	--
02/28/12	29.71	12.18	17.53	<50	<1.0	<1.0	<1.0	<1.0	0.57 J	<10	<1.0	<1.0	<1.0	<250	--	--
06/28/12	29.71	11.95	17.76	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
02/25/13	29.71	12.24	17.47	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
DPE4																
09/16/04	--	19.12	--	11300	<1.0	<1.0	<1.0	<1.0	14800	470	<1.0	<1.0	2.40	--	--	--
11/18/04	29.85	20.93	8.92	7360	<1.0	<1.0	<1.0	<1.0	6100	205	<1.0	<1.0	2.50	--	--	--
03/31/05	29.85	13.98	15.87	3840	2.20	<1.0	<1.0	<1.0	5050	3140	<1.0	<1.0	3.60	<1000	<5000	--
05/05/05	29.85	13.64	16.21	9870	2.30	<1.0	<1.0	<1.0	13500	12500	<1.0	1.30	12.8	--	--	--
08/18/05	29.85	19.61	10.24	764	<10	<10	<10	<10	12000	8420	<10	<10	10.9	--	--	--
12/13/05	29.85	20.87	8.98	571	<1.0	<1.0	<1.0	<1.0	616	323	<1.0	<1.0	<1.0	--	--	--
03/08/06	29.85	14.45	15.40	9110	<1.0	<1.0	<1.0	1.99	12200	7740	<1.0	<1.0	9.80	<50	<5000	--
06/08/06	29.85	15.21	14.64	53.8	1.88	5.50	1.45	8.16	348	3310	<1.0	3.77	46.1	--	--	--
09/07/06	29.85	17.55	12.30	12000	<1.0	<1.0	<1.0	<1.0	12700	4280	<1.0	1.29	18.6	--	--	--
12/14/06	29.85	11.81	18.04	2170	<1.0	<1.0	<1.0	<1.0	4870	4190	<1.0	<1.0	7.58	--	--	--
03/15/07	29.85	18.11	11.74	2490	<1.0	<1.0	<1.0	<1.0	2350	3170	<1.0	<1.0	3.15	<200	<5000	--
06/14/07	29.85	14.37	15.48	1930	<1.0	<1.0	<1.0	<1.0	1800	532	<1.0	<1.0	<1.0	--	--	--
08/21/07	29.85	22.10	7.75	180	<1.0	<1.0	<1.0	<1.0	169	1980	<1.0	<1.0	<1.0	--	--	--
11/20/07	29.85	24.02	5.83	<50	<1.0	<1.0	<1.0	<1.0	26.7	2280	<1.0	<1.0	<1.0	--	--	--
02/06/08	29.85	16.55	13.30	1040	<1.0	<1.0	<1.0	<1.0	1710	1010	<1.0	<1.0	1.55	<200	<5000	--
04/29/08	29.85	22.03	7.82	96.7	<1.0	<1.0	<1.0	<1.0	72.9	1880	<1.0	<1.0	<1.0	--	--	--
08/12/08	29.85	21.48	8.37	206	18.0	40.8	7.23	35.0	<2.0	171	<1.0	<1.0	<1.0	--	--	--
11/11/08	29.85	24.24	5.61	<50	<1.0	<1.0	<1.0	<1.0	<2.0	1170	<1.0	<1.0	<1.0	--	--	--
02/18/09	29.85	22.08	7.77	56	<1.0	<1.0	<1.0	<1.0	9.6	810	<1.0	<1.0	<1.0	<250	<100	--
05/28/09	29.85	22.98	6.87	68	<1.0	<1.0	<1.0	<1.0	1.6 J	170	<1.0	<1.0	<1.0	--	--	--
09/17/09	29.85	16.43	13.42	<50	<1.0	<1.0	<1.0	<1.0	0.69 J	<10	<1.0	<1.0	<1.0	--	--	--
03/02/10	29.50	18.11	11.39	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<250	<100	--
08/31/10	29.50	7.91	21.59	<50	<1.0	1.5	0.36 J	2.3	0.42 J	<10	<1.0	<1.0	<1.0	--	--	--
03/08/11	29.50	6.02	23.48	<50	<1.0	<1.0	<1.0	<1.0	0.67 J	<10	<1.0	<1.0	<1.0	<250	--	--
05/17/11	29.50	5.95	23.55	<50	<1.0	<1.0	<1.0	<1.0	<2.0	4.4 J	<1.0	<1.0	<1.0	--	--	--
09/22/11	29.50	10.47	19.03	<50	<1.0	<1.0	<1.0	<1.0	1.6 J	<10	<1.0	<1.0	<1.0	--	--	--
12/06/11	29.50	11.01	18.49	<50	0.31 J	1.1	0.52 J	2.1	0.61 J	<10	<1.0	<1.0	<1.0	--	--	--
02/28/12	29.50	11.38	18.12	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<250	--	--
06/28/12	29.50	11.01	18.49	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
02/25/13	29.50	11.21	18.29	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
HP5																
10/05/01	27.67	--	--	--	--	--	--	--	<5.0	<25	<5.0	<5.0	<5.0	--	--	--
MW1																
11/07/99	26.95	16.50	10.45	23000	2.1	ND	2.7	17	34000	--	--	--	--	--	--	--
01/12/00	26.95	17.63	9.32	24000	<5.0	<1.0	<1.0	<3.0	36000	--	--	--	--	--	--	--
02/17/00	26.95	16.03	10.92	29000	<5.0	<1.0	<1.0	<3.0	50000	--	--	--	--	--	--	--
05/08/00	26.95	15.55	11.40	49000	<1.0	<1.0	<1.0	<3.0	74000	--	--	--	--	--	--	--
06/22/00	26.95	16.25	10.70	39000	0.36	<0.30	<0.30	<0.60	69000	4800	<20	<20	110	<200	<200	--
08/31/00	26.95	17.55	9.40	42000	<50	<50	<50	<50	78000	5500	<50	<50	63	<200	<200	--
10/13/00	26.95	16.97	9.98	32000	<50	<50	<50	<50	65000	4400	<50	<50	110	<200	<200	--
01/15/01	26.95	15.41	11.54	56000	<100	<100	<100	<100	95000	8300	<100	<100	100	<200	<200	--
04/17/01	27.00	14.04	12.96	16000	<10	<10	<10	<10	35000	1600	<10	<10	36	<200	<200	--
07/16/01	27.00	15.05	11.95	43000	<1.0	<1.0	<1.0	<1.0	53000	2500	<1.0	8	98	<200	<200	--
10/10/01	27.00	16.13	10.87	52000	<20	<20	<20	<20	64000	4400	<20	<20	74	<200	<200	--
01/24/02	27.00	16.55	10.45	26600	<0.50	<0.50	<0.50	<0.50	62000	3300	<0.50	7.8	98.2	<50	<10000	--
05/20/02	27.00	17.29	9.71	14200	<1.0	<1.0	<1.0	<1.0	53500	5480	<1.0	6.40	73.1	<50	<10000	--

Table 2
HISTORICAL FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California

Date Sampled	TOC Elevation (feet)	Depth to Groundwater (feet)	Groundwater Elevation (feet)	TPH-G (ug/l)	Benzene (ug/l)	Toluene (ug/l)	Ethylbenzene (ug/l)	Total Xylenes (ug/l)	MTBE (ug/l)	TBA (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	Ethanol (ug/l)	Methanol (ug/l)	Comment
08/08/02	27.00	18.65	8.35	4910	<1.0	<1.0	<1.0	<1.0	8550	243	<1.0	<1.0	8.60	--	--	--
10/09/02	27.00	17.41	9.59	3160	<1.0	<1.0	<1.0	<1.0	3600	<10	<1.0	<1.0	<1.0	--	--	--
02/14/03	27.00	16.02	10.98	17600	<1.0	<1.0	<1.0	<1.0	23200	1480	<1.0	3.20	42.1	--	--	--
06/11/03	27.00	16.32	10.68	18700	<1.0	<1.0	<1.0	<1.0	24400	2160	<1.0	4.80	50.8	--	--	--
08/25/03	27.00	16.28	10.72	19700	<1.0	<1.0	<1.0	<1.0	19500	686	<1.0	1.90	25.6	<1000	<10000	--
10/23/03	27.00	15.91	11.09	<50	<1.0	<1.0	<1.0	<1.0	18.8	<10	<1.0	<1.0	<1.0	--	--	--
03/16/04	27.00	14.63	12.37	9280	<1.0	<1.0	<1.0	<1.0	11600	727	<1.0	<1.0	10.7	<1000	<10000	--
06/22/04	27.00	15.81	11.19	10400	<1.0	<1.0	<1.0	<1.0	21400	7840	<1.0	1.30	14.5	--	--	--
09/16/04	27.00	17.74	9.26	753	<1.0	<1.0	<1.0	<1.0	1130	94.7	<1.0	<1.0	<1.0	--	--	--
11/18/04	29.10	18.26	10.84	523	<1.0	<1.0	<1.0	<1.0	584	<10	<1.0	<1.0	<1.0	--	--	--
03/31/05	29.10	13.47	15.63	462	<1.0	<1.0	<1.0	<1.0	755	178	<1.0	<1.0	<1.0	<1000	<5000	--
05/05/05	29.10	13.31	15.79	1320	<1.0	<1.0	<1.0	<1.0	541	134	<1.0	<1.0	<1.0	--	--	--
08/18/05	29.10	16.58	12.52	<50	<1.0	<1.0	<1.0	<1.0	286	73.5	<1.0	<1.0	<1.0	--	--	--
12/13/05	29.10	17.19	11.91	<50	<1.0	<1.0	<1.0	<1.0	20.3	37.2	<1.0	<1.0	<1.0	--	--	--
03/08/06	29.10	14.50	14.60	389	<1.0	1.03	<1.0	<1.0	490	11.6	<1.0	<1.0	<1.0	<50	<5000	--
06/08/06	29.10	15.42	13.68	<50	1.12	<1.0	<1.0	<1.0	837	4430	<1.0	<1.0	<1.0	--	--	--
09/07/06	29.10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	DRY WELL
12/14/06	29.10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	NOT MEASURED OR SAMPLED - PUMP IN WELL
03/15/07	29.10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	DRY WELL
06/14/07	29.10	14.44	14.66	61.9	<1.0	<1.0	<1.0	<1.0	14.1	461	<1.0	<1.0	<1.0	--	--	--
08/21/07	29.10	23.87	5.23	--	--	--	--	--	--	--	--	--	--	--	--	INSUFFICIENT WATER TO SAMPLE
11/20/07	29.10	23.76	5.34	--	--	--	--	--	--	--	--	--	--	--	--	INSUFFICIENT WATER TO SAMPLE
02/06/08	29.10	16.41	12.69	<50	<1.0	<1.0	<1.0	<1.0	26.2	170	<1.0	<1.0	<1.0	<200	<5000	--
04/29/08	29.10	21.95	7.15	<50	<1.0	<1.0	<1.0	<1.0	7.38	<10	<1.0	<1.0	<1.0	--	--	--
08/12/08	29.10	21.53	7.57	<50	<1.0	<1.0	<1.0	<1.0	2.17	<10	<1.0	<1.0	<1.0	--	--	--
11/11/08	29.10	22.73	6.37	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/18/09	29.10	16.66	12.44	<50	2.4	6.6	1.2	5.3	1.8 J	4.9 J	<1.0	<1.0	<1.0	<250	<100	--
05/28/09	29.10	14.27	14.83	<50	<1.0	<1.0	<1.0	<1.0	0.32 J	<10	<1.0	<1.0	<1.0	--	--	--
09/17/09	29.10	14.78	14.32	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/02/10	28.75	17.65	11.10	<50	<1.0	0.62 J	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<250	<100	--
08/31/10	28.75	8.17	20.58	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/08/11	28.75	6.05	22.70	<50	<1.0	<1.0	<1.0	<1.0	1.2 J	<10	<1.0	<1.0	<1.0	<250	--	--
05/17/11	28.75	5.35	23.40	<50	<1.0	<1.0	<1.0	<1.0	0.49 J	8.9 J	<1.0	<1.0	<1.0	--	--	--
09/22/11	28.75	9.83	18.92	<50	<1.0	<1.0	<1.0	<1.0	3.7	<10	<1.0	<1.0	<1.0	--	--	--
12/06/11	28.75	10.33	18.42	<50	<1.0	<1.0	<1.0	<1.0	0.73 J	<10	<1.0	<1.0	<1.0	--	--	--
02/28/12	28.75	10.38	18.37	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<250	--	--
06/28/12	28.75	10.52	18.23	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
02/25/13	28.75	10.62	18.13	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
MW2																
06/22/00	28.06	16.53	11.53	<50	<0.30	<0.30	<0.30	<0.60	<5.0	<20	<1.0	<1.0	<1.0	<200	<200	--
08/31/00	28.06	17.74	10.32	<50	<1.0	<1.0	<1.0	<1.0	<5.0	<20	<1.0	<1.0	<1.0	<200	<200	--
10/13/00	28.06	17.38	10.68	<50	<1.0	<1.0	<1.0	<1.0	<5.0	<20	<1.0	<1.0	<1.0	<200	<200	--
01/15/01	28.06	16.13	11.93	<50	<1.0	<1.0	<1.0	<1.0	<5.0	<20	<1.0	<1.0	<1.0	<200	<200	--
04/17/01	28.00	--	--	--	--	--	--	--	--	--	--	--	--	--	--	INACCESSIBLE
07/16/01	28.00	15.55	12.45	<20	<1.0	<1.0	<1.0	<1.0	<2.0	<20	<1.0	<1.0	<1.0	<200	<200	--
10/10/01	28.00	16.61	11.39	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<200	<200	--
01/24/02	28.00	17.19	10.81	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<0.50	<0.50	<50	<10000	--
05/20/02	28.00	17.90	10.10	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<50	<10000	--
08/08/02	28.00	18.82	9.18	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
10/09/02	28.00	18.25	9.75	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/14/03	28.00	17.47	10.53	<50	1.70	3.00	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
06/11/03	28.00	17.61	10.39	<50	<1.0	<1.0	<1.0	4.00	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/25/03	28.00	18.08	9.92	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<1000	<10000	--
10/23/03	28.00	17.99	10.01	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/16/04	28.00	16.35	11.65	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<1000	<10000	--
06/22/04	28.00	17.12	10.88	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/16/04	28.00	20.48	7.52	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--

Table 2
HISTORICAL FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California

Date Sampled	TOC Elevation (feet)	Depth to Groundwater (feet)	Groundwater Elevation (feet)	TPH-G (ug/l)	Benzene (ug/l)	Toluene (ug/l)	Ethylbenzene (ug/l)	Total Xylenes (ug/l)	MTBE (ug/l)	TBA (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	Ethanol (ug/l)	Methanol (ug/l)	Comment
11/18/04	30.61	21.34	9.27	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/31/05	30.61	14.99	15.62	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<1000	<5000	--
05/05/05	30.61	--	--	--	--	--	--	--	--	--	--	--	--	--	--	INACCESSIBLE - VEHICLE PARKED OVER WELL
08/18/05	30.61	19.87	10.74	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
12/13/05	30.61	20.93	9.68	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/08/06	30.61	14.55	16.06	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<50	<5000	--
06/08/06	30.61	14.95	15.66	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/07/06	30.61	15.73	14.88	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
12/14/06	30.61	15.03	15.58	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/15/07	30.61	15.52	15.09	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<200	<5000	--
06/14/07	30.61	14.47	16.14	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/21/07	30.61	17.03	13.58	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/20/07	30.61	18.47	12.14	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/06/08	30.61	17.15	13.46	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<200	<5000	--
04/29/08	30.61	17.96	12.65	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/12/08	30.61	19.56	11.05	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/11/08	30.61	19.12	11.49	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/18/09	30.61	16.72	13.89	<50	1.7	1.1	0.43 J	1.3	2.0	<10	<1.0	<1.0	<1.0	<250	<100	--
05/28/09	30.61	15.21	15.40	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/17/09	30.61	16.61	14.00	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/02/10	30.27	13.68	16.59	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<250	<100	--
08/31/10	30.27	11.38	18.89	<50	<1.0	<1.0	<1.0	<1.0	0.71 J	<10	<1.0	<1.0	<1.0	--	--	--
03/08/11	30.27	9.01	21.26	<50	<1.0	<1.0	<1.0	<1.0	0.85 J	<10	<1.0	<1.0	<1.0	<250	--	--
05/17/11	30.27	8.65	21.62	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/22/11	30.27	10.82	19.45	<50	<1.0	<1.0	<1.0	<1.0	0.56 J	<10	<1.0	<1.0	<1.0	--	--	--
12/06/11	30.27	11.46	18.81	<50	<1.0	<1.0	<1.0	<1.0	0.35 J	<10	<1.0	<1.0	<1.0	--	--	--
02/28/12	30.27	11.63	18.64	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<250	--	--
06/28/12	30.27	11.36	18.91	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
02/25/13	30.27	11.66	18.61	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
MW3																
06/22/00	27.51	16.48	11.03	<50	<0.30	<0.30	<0.30	<0.60	<5.0	<20	<1.0	<1.0	<1.0	<200	<200	--
08/31/00	27.51	16.60	10.91	<50	<1.0	<1.0	<1.0	<1.0	<5.0	<20	<1.0	<1.0	<1.0	<200	<200	--
10/13/00	27.51	17.13	10.38	<50	<1.0	<1.0	<1.0	<1.0	<5.0	<20	<1.0	<1.0	<1.0	<200	<200	--
01/15/01	27.51	15.76	11.75	700	<1.0	<1.0	<1.0	<1.0	1200	230	<1.0	<1.0	1	<200	<200	--
04/17/01	27.45	14.21	13.24	8400	<5.0	<5.0	<5.0	<5.0	18000	6100	<5.0	<5.0	24	<200	<200	--
07/16/01	27.45	15.32	12.13	29000	<1.0	<1.0	<1.0	<1.0	42000	13000	<1.0	9	84	<200	<200	--
10/10/01	27.45	16.37	11.08	31000	<10	<10	<10	<10	34000	10000	<10	<10	51	<200	<200	--
01/24/02	27.45	16.88	10.57	20700	<0.50	<0.50	<0.50	<0.50	31100	4750	<0.50	6.0	62.3	67.9	<10000	--
05/20/02	27.45	17.57	9.88	4640	<10	<10	<10	<10	20000	3500	<10	<10	49.0	<500	<10000	--
08/08/02	27.45	19.40	8.05	9900	<1.0	<1.0	<1.0	<1.0	9750	2120	<1.0	2.10	20.6	--	--	--
10/09/02	27.45	17.97	9.48	8450	<1.0	<1.0	<1.0	<1.0	9900	1790	<1.0	<1.0	21.4	--	--	--
02/14/03	27.45	16.54	10.91	3830	<1.0	<1.0	<1.0	<1.0	18700	2710	<1.0	4.10	44.2	--	--	--
06/11/03	27.45	16.58	10.87	18500	<1.0	<1.0	<1.0	<1.0	28400	9450	<1.0	7.20	62.6	--	--	--
08/25/03	27.45	17.06	10.39	37400	<1.0	<1.0	<1.0	<1.0	32700	4980	<1.0	4.90	57.5	<1000	<10000	--
10/23/03	27.45	16.77	10.68	29800	<1.0	<1.0	<1.0	<1.0	34200	48000	<1.0	6.20	62.5	--	--	--
03/16/04	27.45	15.43	12.02	14200	<1.0	<1.0	<1.0	<1.0	18500	3580	<1.0	1.60	19.2	<1000	<10000	--
06/22/04	27.45	17.14	10.31	9840	<1.0	<1.0	<1.0	<1.0	19500	5250	<1.0	2.40	24.4	--	--	--
09/16/04	27.45	19.74	7.71	2390	<1.0	<1.0	<1.0	<1.0	15800	506	<1.0	<1.0	2.50	--	--	--
11/18/04	29.60	--	--	--	--	--	--	--	--	--	--	--	--	--	--	DRY WELL
03/31/05	29.60	14.22	15.38	<50	<1.0	<1.0	<1.0	<1.0	21.9	332	<1.0	<1.0	<1.0	<1000	<5000	--
05/05/05	29.60	13.82	15.78	<50	<1.0	<1.0	<1.0	<1.0	23.4	3940	<1.0	<1.0	<1.0	--	--	--
08/18/05	29.60	22.82	6.78	69.3	<1.0	<1.0	<1.0	<1.0	874	1670	<1.0	<1.0	<1.0	--	--	--
12/13/05	29.60	22.85	6.75	267	<1.0	<1.0	<1.0	<1.0	270	2780	<1.0	<1.0	<1.0	--	--	--
03/08/06	29.60	14.02	15.58	81.1	<1.0	<1.0	<1.0	<1.0	88.1	102	<1.0	<1.0	<1.0	<50	<5000	--
06/08/06	29.60	15.01	14.59	<50	<1.0	<1.0	<1.0	<1.0	7.53	<10	<1.0	<1.0	<1.0	--	--	--
09/07/06	29.60	16.04	13.56	<50	<1.0	<1.0	<1.0	<1.0	3.74	<10	<1.0	<1.0	<1.0	--	--	--
12/14/06	29.60	15.21	14.39	<50	<1.0	<1.0	<1.0	<1.0	2.59	<10	<1.0	<1.0	<1.0	--	--	--

Table 2
HISTORICAL FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California

Date Sampled	TOC Elevation (feet)	Depth to Groundwater (feet)	Groundwater Elevation (feet)	TPH-G (ug/l)	Benzene (ug/l)	Toluene (ug/l)	Ethylbenzene (ug/l)	Total Xylenes (ug/l)	MTBE (ug/l)	TBA (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	Ethanol (ug/l)	Methanol (ug/l)	Comment
03/15/07	29.60	16.40	13.20	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<200	<5000	--
06/14/07	29.60	13.92	15.68	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/21/07	29.60	17.98	11.62	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/20/07	29.60	19.18	10.42	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/06/08	29.60	16.52	13.08	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<200	<5000	--
04/29/08	29.60	18.62	10.98	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/12/08	29.60	19.75	9.85	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/11/08	29.60	19.43	10.17	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/18/09	29.60	16.41	13.19	<50	<1.0	<1.0	<1.0	<1.0	5.2	<10	<1.0	<1.0	<1.0	<250	<100	--
05/28/09	29.60	14.75	14.85	<50	<1.0	<1.0	<1.0	<1.0	1.1 J	<10	<1.0	<1.0	<1.0	--	--	--
09/17/09	29.60	18.06	11.54	<50	<1.0	<1.0	<1.0	<1.0	0.77 J	<10	<1.0	<1.0	<1.0	--	--	--
03/02/10	29.25	12.78	16.47	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<250	<100	--
08/31/10	29.25	9.68	19.57	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/08/11	29.25	7.58	21.67	<50	<1.0	<1.0	<1.0	<1.0	0.42 J	4.3 J	<1.0	<1.0	<1.0	<250	--	--
05/17/11	29.25	7.26	21.99	<50	<1.0	<1.0	<1.0	<1.0	0.46 J	8.0 J	<1.0	<1.0	<1.0	--	--	--
09/22/11	29.25	10.22	19.03	<50	<1.0	<1.0	<1.0	<1.0	0.69 J	<10	<1.0	<1.0	<1.0	--	--	--
12/06/11	29.25	10.63	18.62	<50	<1.0	<1.0	<1.0	<1.0	0.37 J	<10	<1.0	<1.0	<1.0	--	--	--
02/28/12	29.25	10.91	18.34	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<250	--	--
06/28/12	29.25	10.56	18.69	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
02/25/13	29.25	10.75	18.50	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
MW4																
06/22/00	27.01	16.78	10.23	<50	<0.30	<0.30	<0.30	<0.60	710	30	<1.0	<1.0	<1.0	<200	<200	--
08/31/00	27.01	17.00	10.01	680	<1.0	<1.0	<1.0	<1.0	960	<20	<1.0	<1.0	<1.0	<200	<200	--
10/13/00	27.01	17.42	9.59	610	<1.0	<1.0	<1.0	<1.0	1100	48	<1.0	<1.0	2	<200	<200	--
01/15/01	27.01	15.91	11.10	1500	<1.0	<1.0	<1.0	<1.0	2400	200	<1.0	<1.0	3	<200	<200	--
04/17/01	26.96	14.18	12.78	1400	<1.0	<1.0	<1.0	<1.0	3300	170	<1.0	<1.0	4	<200	<200	--
07/16/01	26.96	15.45	11.51	3000	<1.0	<1.0	<1.0	<1.0	5100	290	<1.0	<1.0	7	<200	<200	--
10/10/01	26.96	17.69	9.27	4600	<2.0	<2.0	<2.0	<2.0	4800	520	<2.0	<2.0	6	<200	<200	--
01/24/02	26.96	16.99	9.97	6090	<0.50	<0.50	<0.50	<0.50	9620	486	<0.50	1.1	11.3	<50	<10000	--
05/20/02	26.96	17.68	9.28	5620	<1.0	<1.0	<1.0	<1.0	8100	938	<1.0	<1.0	10.2	<50	<10000	--
08/08/02	26.96	19.20	7.76	2210	<1.0	<1.0	<1.0	<1.0	3900	47.2	<1.0	<1.0	<1.0	--	--	--
10/09/02	26.96	17.84	9.12	632	<1.0	<1.0	<1.0	<1.0	516	<10	<1.0	<1.0	<1.0	--	--	--
02/14/03	26.96	17.03	9.93	3600	2.70	2.80	<1.0	<1.0	4380	158	<1.0	<1.0	7.00	--	--	--
06/11/03	26.96	16.19	10.77	2910	<1.0	<1.0	<1.0	<1.0	<2.0	69.6	<1.0	<1.0	3.50	--	--	--
08/25/03	26.96	16.69	10.27	3060	<1.0	<1.0	<1.0	<1.0	2040	98.4	<1.0	<1.0	3.00	<1000	<10000	--
10/23/03	26.96	16.59	10.37	2260	<1.0	<1.0	<1.0	<1.0	2780	85.6	<1.0	<1.0	3.50	--	--	--
03/16/04	26.96	14.98	11.98	1060	<1.0	<1.0	<1.0	<1.0	1080	10.3	<1.0	<1.0	<1.0	<1000	<10000	--
06/22/04	26.96	16.13	10.83	621	<1.0	<1.0	<1.0	<1.0	418	45.1	<1.0	<1.0	<1.0	--	--	--
09/16/04	26.96	18.37	8.59	<50	<1.0	<1.0	<1.0	<1.0	5.80	<10	<1.0	<1.0	<1.0	--	--	--
11/18/04	29.01	23.63	5.38	3680	<1.0	<1.0	<1.0	<1.0	4530	114	<1.0	<1.0	4.90	--	--	--
03/31/05	29.01	13.59	15.42	<50	<1.0	<1.0	<1.0	<1.0	34.2	<10	<1.0	<1.0	<1.0	<1000	<5000	--
05/05/05	29.01	13.49	15.52	<50	<1.0	<1.0	<1.0	<1.0	12.1	<10	<1.0	<1.0	<1.0	--	--	--
08/18/05	29.01	24.12	4.89	342	<1.0	<1.0	<1.0	<1.0	5650	1150	<1.0	<1.0	6.30	--	--	--
12/13/05	29.01	24.07	4.94	797	<1.0	<1.0	<1.0	2.73	2610	6850	<1.0	<1.0	4.26	--	--	--
03/08/06	29.01	24.01	5.00	325	<1.0	<1.0	<1.0	<1.0	382	3800	<1.0	<1.0	<1.0	<50	<5000	--
06/08/06	29.01	23.73	5.28	--	--	--	--	--	--	--	--	--	--	--	--	INSUFFICIENT WATER TO PURGE OR SAMPLE
09/07/06	29.01	--	--	--	--	--	--	--	--	--	--	--	--	--	--	DRY WELL
12/14/06	29.01	16.03	12.98	96.1	<1.0	<1.0	<1.0	<1.0	173	112	<1.0	<1.0	<1.0	--	--	--
03/15/07	29.01	17.21	11.80	71.8	<1.0	<1.0	<1.0	<1.0	152	36.8	<1.0	<1.0	<1.0	<200	<5000	--
06/14/07	29.01	14.54	14.47	70.6	<1.0	<1.0	<1.0	<1.0	55.7	44.4	<1.0	<1.0	<1.0	--	--	--
08/21/07	29.01	19.39	9.62	<50	<1.0	<1.0	<1.0	<1.0	50.9	<10	<1.0	<1.0	<1.0	--	--	--
11/20/07	29.01	19.97	9.04	75.2	<1.0	<1.0	<1.0	<1.0	59.4	118	<1.0	<1.0	<1.0	--	--	--
02/06/08	29.01	16.54	12.47	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<200	<5000	--
04/29/08	29.01	18.61	10.40	<50	<1.0	<1.0	<1.0	<1.0	4.53	<10	<1.0	<1.0	<1.0	--	--	--
08/12/08	29.01	20.02	8.99	<50	<1.0	<1.0	<1.0	<1.0	18.9	<10	<1.0	<1.0	<1.0	--	--	--
11/11/08	29.01	20.11	8.90	<50	<1.0	<1.0	<1.0	<1.0	5.12	<10	<1.0	<1.0	<1.0	--	--	--
02/18/09	29.01	16.35	12.66	<50	<1.0	<1.0	<1.0	<1.0	14	7.8 J	<1.0	<1.0	<1.0	<250	<100	--

Table 2
HISTORICAL FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California

Date Sampled	TOC Elevation (feet)	Depth to Groundwater (feet)	Groundwater Elevation (feet)	TPH-G (ug/l)	Benzene (ug/l)	Toluene (ug/l)	Ethylbenzene (ug/l)	Total Xylenes (ug/l)	MTBE (ug/l)	TBA (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	Ethanol (ug/l)	Methanol (ug/l)	Comment
05/28/09	29.01	15.17	13.84	<50	<1.0	<1.0	<1.0	<1.0	9.2	5.3 J	<1.0	<1.0	<1.0	--	--	--
09/17/09	29.01	23.18	5.83	<50	<1.0	<1.0	<1.0	<1.0	14	290	<1.0	<1.0	<1.0	--	--	--
03/02/10	28.65	12.91	15.74	<50	<1.0	<1.0	<1.0	<1.0	0.78 J	8.3 J	<1.0	<1.0	<1.0	<250	<100	--
08/31/10	28.65	10.25	18.40	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/08/11	28.65	7.81	20.84	<50	<1.0	<1.0	<1.0	<1.0	1.1 J	16	<1.0	<1.0	<1.0	<250	--	--
05/17/11	28.65	7.81	20.84	<50	<1.0	<1.0	<1.0	<1.0	<2.0	6.0 J	<1.0	<1.0	<1.0	--	--	--
09/22/11	28.65	9.97	18.68	<50	<1.0	<1.0	<1.0	<1.0	1.4 J	<10	<1.0	<1.0	<1.0	--	--	--
12/06/11	28.65	10.45	18.20	84	<1.0	<1.0	<1.0	<1.0	<2.0	11	<1.0	<1.0	<1.0	--	--	--
02/28/12	28.65	10.91	17.74	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<250	--	--
06/28/12	28.65	10.64	18.01	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
02/25/13	28.65	10.80	17.85	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
MW5																
06/22/00	27.76	15.46	12.30	390	<5.0	1.2	<1.0	<3.0	<5.0	<20	<1.0	<1.0	<1.0	<200	<200	--
08/31/00	27.76	15.50	12.26	140	<1.0	<1.0	<1.0	<1.0	<5.0	<20	<1.0	<1.0	<1.0	<200	<200	--
10/13/00	27.76	16.21	11.55	140	<1.0	<1.0	<1.0	<1.0	<5.0	<20	<1.0	<1.0	<1.0	<200	<200	--
01/15/01	27.76	15.00	12.76	170	<1.0	<1.0	<1.0	<1.0	<5.0	<20	<1.0	<1.0	<1.0	<200	<200	--
04/17/01	27.67	13.71	13.96	80	<1.0	<1.0	<1.0	<1.0	<5.0	<20	<1.0	<1.0	<1.0	<200	<200	--
07/16/01	27.67	14.48	13.19	30	<1.0	<1.0	<1.0	<1.0	<2.0	<20	<1.0	<1.0	<1.0	<200	<200	--
10/10/01	27.67	15.30	12.37	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<200	<200	--
01/24/02	27.67	16.18	11.49	<50	<0.50	<0.50	<0.50	<0.50	<0.50	<50	<0.50	<0.50	<0.50	<50	<10000	--
05/20/02	27.67	16.98	10.69	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<50	<10000	--
08/08/02	27.67	18.62	9.05	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
10/09/02	27.67	17.02	10.65	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/14/03	27.67	16.46	11.21	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
06/11/03	27.67	16.53	11.14	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/25/03	27.67	16.96	10.71	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<1000	<10000	--
10/23/03	27.67	16.91	10.76	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/16/04	27.67	15.51	12.16	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<1000	<10000	--
06/22/04	27.67	16.22	11.45	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/16/04	27.67	18.81	8.86	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/18/04	30.27	19.02	11.25	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/31/05	30.27	14.11	16.16	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<1000	<5000	--
05/05/05	30.27	13.74	16.53	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/18/05	30.27	16.76	13.51	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
12/13/05	30.27	17.24	13.03	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/08/06	30.27	13.61	16.66	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<50	<5000	--
06/08/06	30.27	14.11	16.16	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/07/06	30.27	14.69	15.58	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
12/14/06	30.27	14.01	16.26	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/15/07	30.27	14.99	15.28	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<200	<5000	--
06/14/07	30.27	13.85	16.42	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/21/07	30.27	16.58	13.69	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/20/07	30.27	17.88	12.39	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/06/08	30.27	16.32	13.95	<50	<1.0	<1.0	<1.0	1.86	<2.0	<10	<1.0	<1.0	<1.0	<200	<5000	--
04/29/08	30.27	17.32	12.95	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/12/08	30.27	19.05	11.22	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/11/08	30.27	18.55	11.72	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/18/09	30.27	15.25	15.02	<50	<1.0	<1.0	<1.0	<1.0	1.6 J	<10	<1.0	<1.0	<1.0	<250	<100	--
05/28/09	30.27	12.71	17.56	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/17/09	30.27	13.11	17.16	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/02/10	29.95	11.26	18.69	<50	<1.0	0.41 J	<1.0	<1.0	0.37 J	<10	<1.0	<1.0	<1.0	<250	<100	--
08/31/10	29.95	9.45	20.50	<50	<1.0	<1.0	<1.0	<1.0	0.88 J	<10	<1.0	<1.0	<1.0	--	--	--
03/08/11	29.95	7.51	22.44	<50	<1.0	<1.0	<1.0	<1.0	0.75 J	<10	<1.0	<1.0	<1.0	<250	--	--
05/17/11	29.95	7.22	22.73	<50	<1.0	<1.0	<1.0	<1.0	<2.0	4.5 J	<1.0	<1.0	<1.0	--	--	--
09/22/11	29.95	9.91	20.04	<50	<1.0	<1.0	<1.0	<1.0	0.49 J	<10	<1.0	<1.0	<1.0	--	--	--
12/06/11	29.95	10.88	19.07	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/28/12	29.95	11.06	18.89	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<250	--	--

Table 2
HISTORICAL FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California

Date Sampled	TOC Elevation (feet)	Depth to Groundwater (feet)	Groundwater Elevation (feet)	TPH-G (ug/l)	Benzene (ug/l)	Toluene (ug/l)	Ethylbenzene (ug/l)	Total Xylenes (ug/l)	MTBE (ug/l)	TBA (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	Ethanol (ug/l)	Methanol (ug/l)	Comment
06/28/12	29.95	10.91	19.04	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
02/25/13	29.95	11.05	18.90	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
MW6D																
04/02/03	25.08	16.81	8.27	<100	<1.0	<1.0	<1.0	<1.0	2.00	<10	<1.0	<1.0	<1.0	--	--	--
06/11/03	25.08	17.93	7.15	159	14.2	33.7	3.80	15.8	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/25/03	25.08	18.27	6.81	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<1000	<10000	--
10/23/03	25.08	18.96	6.12	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/16/04	25.08	13.37	11.71	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<1000	<10000	--
06/22/04	25.08	16.61	8.47	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/16/04	25.08	20.31	4.77	<50	<1.0	1.10	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/18/04	27.73	19.92	7.81	<50	<1.0	1.20	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/08/05	27.73	12.33	15.40	<50	<1.0	2.00	<1.0	6.60	<2.0	<10	<1.0	<1.0	<1.0	<1000	<10000	--
05/05/05	27.73	11.69	16.04	65.6	3.80	8.60	1.70	4.70	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/18/05	27.73	16.31	11.42	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
12/13/05	27.73	19.72	8.01	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/08/06	27.73	8.91	18.82	119	13.6	21.2	5.38	24.8	<2.0	<10	<1.0	<1.0	<1.0	<50	<5000	--
03/29/06	27.73	10	17.73	68 J	8.5	4.6	2.7	2.32 J	<1.0	<10	<2.0	<2.0	<2.0	<100	<0.10	--
05/11/06	27.73	12.42	15.31	<50	<1.0	2.45	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
06/08/06	27.73	9.54	18.19	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/07/06	27.73	15.01	12.72	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
12/14/06	27.73	12.09	15.64	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/15/07	27.73	10.08	17.65	<50	6.89	5.50	2.11	4.94	<2.0	<10	<1.0	<1.0	<1.0	<200	<5000	--
06/14/07	27.73	11.91	15.82	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/21/07	27.73	17.52	10.21	<50	2.89	5.07	1.86	6.78	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/20/07	27.73	18.37	9.36	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/06/08	27.73	17.55	10.18	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<200	<5000	--
04/29/08	27.73	16.18	11.55	97.0	11.7	17.4	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/12/08	27.73	17.29	10.44	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/11/08	27.73	16.06	11.67	<50	<1.0	<1.0	<1.0	1.71	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/18/09	27.73	14.81	12.92	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<250	<100	--
05/28/09	27.73	16.21	11.52	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/17/09	27.73	17.16	10.57	<50	0.37 J	0.43 J	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/02/10	27.73	12.26	15.47	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<250	<100	--
08/31/10	27.73	10.63	17.10	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/08/11	27.73	10.03	17.70	<50	<1.0	<1.0	<1.0	<1.0	0.59 J	5.0 J	<1.0	<1.0	<1.0	<250	--	--
05/17/11	27.73	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/22/11	27.73	8.81	18.92	<50	<1.0	<1.0	<1.0	<1.0	0.81 J	<10	<1.0	<1.0	<1.0	--	--	--
12/06/11	27.73	9.25	18.48	<50	0.33 J	1.6	0.76 J	3.3	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/28/12	27.73	8.33	19.40	<50	0.29 J	0.40 J	0.40 J	0.98 J	<2.0	<10	<1.0	<1.0	<1.0	<250	--	--
06/28/12	27.73	8.63	19.10	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
02/25/13	27.73	9.32	18.41	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
MW6I																
04/02/03	24.97	15.95	9.02	<100	<1.0	2.20	<1.0	1.60	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
06/11/03	24.97	16.88	8.09	340	52.9	49.0	3.80	16.2	110	<10	<1.0	<1.0	<1.0	--	--	--
08/25/03	24.97	17.21	7.76	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<1000	<10000	--
10/23/03	24.97	17.44	7.53	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/16/04	24.97	13.45	11.52	<50	1.00	2.30	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<1000	<10000	--
06/22/04	24.97	16.36	8.61	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/16/04	24.97	17.89	7.08	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/18/04	27.62	15.99	11.63	60.0	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/08/05	27.62	14.35	13.27	<50	<1.0	<1.0	<1.0	1.50	<2.0	<10	<1.0	<1.0	<1.0	<1000	<10000	--
05/05/05	27.62	13.01	14.61	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/18/05	27.62	14.64	12.98	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
12/13/05	27.62	17.35	10.27	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/08/06	27.62	8.91	18.71	105	13.3	6.84	4.31	15.7	<2.0	<10	<1.0	<1.0	<1.0	<50	<5000	--
03/29/06	27.62	9	18.62	82 J	9.9	5.7	3.6	3.3	<1.0	<10	<2.0	<2.0	<2.0	<100	<0.10	--
05/11/06	27.62	16.61	11.01	<50	<1.0	9.70	2.15	3.05	<2.0	<10	<1.0	<1.0	<1.0	--	--	--

Table 2
HISTORICAL FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California

Date Sampled	TOC Elevation (feet)	Depth to Groundwater (feet)	Groundwater Elevation (feet)	TPH-G (ug/l)	Benzene (ug/l)	Toluene (ug/l)	Ethylbenzene (ug/l)	Total Xylenes (ug/l)	MTBE (ug/l)	TBA (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	Ethanol (ug/l)	Methanol (ug/l)	Comment
06/08/06	27.62	11.01	16.61	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/07/06	27.62	14.74	12.88	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
12/14/06	27.62	12.51	15.11	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/15/07	27.62	20.02	7.60	<50	7.67	<1.0	<1.0	2.30	<2.0	<10	<1.0	<1.0	<1.0	<200	<5000	--
06/14/07	27.62	12.49	15.13	104	10.8	13.0	5.87	10.7	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/21/07	27.62	17.28	10.34	54.3	2.74	3.80	4.01	13.2	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/20/07	27.62	17.64	9.98	<50	<1.0	1.23	<1.0	1.57	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/06/08	27.62	16.15	11.47	<50	<1.0	<1.0	1.89	1.64	<2.0	<10	<1.0	<1.0	<1.0	<200	<5000	--
04/29/08	27.62	15.69	11.93	80.3	5.95	24.4	3.37	13.5	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/12/08	27.62	16.81	10.81	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/11/08	27.62	16.01	11.61	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/18/09	27.62	15.72	11.90	<50	<1.0	<1.0	<1.0	<1.0	1.2 J	<10	<1.0	<1.0	<1.0	<250	<100	--
05/28/09	27.62	17.07	10.55	<50	0.68 J	0.60 J	0.51 J	1.6	0.48 J	<10	<1.0	<1.0	<1.0	--	--	--
09/17/09	27.62	17.06	10.56	<50	0.99 J	2.7	0.43 J	2.3	0.37 J	<10	<1.0	<1.0	<1.0	--	--	--
03/02/10	27.62	13.28	14.34	<50	1.4	3.8	0.61 J	3.5	<2.0	<10	<1.0	<1.0	<1.0	<250	<100	--
08/31/10	27.62	12.81	14.81	<50	<1.0	0.53 J	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/08/11	27.62	12.12	15.50	<50	<1.0	<1.0	<1.0	<1.0	0.87 J	<10	<1.0	<1.0	<1.0	<250	--	--
05/17/11	27.62	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/22/11	27.62	13.16	14.46	<50	<1.0	<1.0	<1.0	<1.0	1.9 J	<10	<1.0	<1.0	<1.0	--	--	--
12/06/11	27.62	13.63	13.99	<50	1.2	<1.0	0.23 J	0.41 J	0.51 J	<10	<1.0	<1.0	<1.0	--	--	--
02/28/12	27.62	9.43	18.19	<50	<1.0	<1.0	<1.0	0.24 J	<2.0	<10	<1.0	<1.0	<1.0	<250	--	--
06/28/12	27.62	10.34	17.28	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
02/25/13	27.62	10.69	16.93	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
MW6S																
04/02/03	25.12	14.99	10.13	<100	<1.0	<1.0	<1.0	<1.0	14.4	<10	<1.0	<1.0	<1.0	--	--	--
06/11/03	25.12	15.24	9.88	<50	<1.0	<1.0	<1.0	1.30	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/25/03	25.12	15.84	9.28	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<1000	<10000	--
10/23/03	25.12	16.03	9.09	<50	<1.0	<1.0	<1.0	<1.0	21.9	<10	<1.0	<1.0	<1.0	--	--	--
03/16/04	25.12	14.20	10.92	<50	<1.0	1.70	<1.0	<1.0	4.90	<10	<1.0	<1.0	<1.0	<1000	<10000	--
06/22/04	25.12	15.02	10.10	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/16/04	25.12	16.49	8.63	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/18/04	27.78	17.01	10.77	92.8	<1.0	<1.0	<1.0	<1.0	104	<10	<1.0	<1.0	<1.0	--	--	--
02/08/05	27.78	13.52	14.26	<50	<1.0	<1.0	<1.0	2.00	<2.0	<10	<1.0	<1.0	<1.0	<1000	<10000	--
05/05/05	27.78	12.41	15.37	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/18/05	27.78	14.81	12.97	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
12/13/05	27.78	15.41	12.37	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/08/06	27.78	14.24	13.54	<50	<1.0	<1.0	<1.0	1.08	<2.0	<10	<1.0	<1.0	<1.0	<50	<5000	--
06/08/06	27.78	17.63	10.15	<50	<1.0	<1.0	<1.0	<1.0	41.4	<10	<1.0	<1.0	<1.0	--	--	--
09/07/06	27.78	19.02	8.76	69.6	<1.0	<1.0	<1.0	<1.0	2680	119	<1.0	<1.0	2.89	--	--	--
12/14/06	27.78	15.59	12.19	<50	<1.0	<1.0	<1.0	<1.0	6.21	<10	<1.0	<1.0	<1.0	--	--	--
01/03/07	27.78	13.4	14.38	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/15/07	27.78	16.35	11.43	76.1	18.9	1.37	2.51	6.39	23.6	<10	<1.0	<1.0	<1.0	<200	<5000	--
06/14/07	27.78	14.11	13.67	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/21/07	27.78	18.31	9.47	417	<1.0	<1.0	<1.0	<1.0	331	<10	<1.0	<1.0	<1.0	--	--	--
11/20/07	27.78	18.91	8.87	237	<1.0	<1.0	<1.0	<1.0	199	<10	<1.0	<1.0	<1.0	--	--	--
02/06/08	27.78	15.61	12.17	<50	<1.0	<1.0	<1.0	<1.0	2.82	<10	<1.0	<1.0	<1.0	<200	<5000	--
04/29/08	27.78	17.54	10.24	<50	<1.0	<1.0	<1.0	<1.0	3.37	<10	<1.0	<1.0	<1.0	--	--	--
08/12/08	27.78	18.31	9.47	109	<1.0	<1.0	<1.0	<1.0	112	<10	<1.0	<1.0	<1.0	--	--	--
11/11/08	27.78	18.47	9.31	<50	<1.0	<1.0	<1.0	<1.0	82.0	<10	<1.0	<1.0	<1.0	--	--	--
02/18/09	27.78	15.01	12.77	<50	0.33 J	<1.0	0.35 J	<1.0	0.46 J	<10	<1.0	<1.0	<1.0	<250	<100	--
05/28/09	27.78	14.33	13.45	<50	<1.0	<1.0	<1.0	<1.0	0.58 J	<10	<1.0	<1.0	<1.0	--	--	--
09/17/09	27.78	17.47	10.31	<50	<1.0	<1.0	<1.0	<1.0	41	4.0 J	<1.0	<1.0	<1.0	--	--	--
03/02/10	27.78	12.65	15.13	<50	<1.0	0.34 J	<1.0	0.52 J	<2.0	<10	<1.0	<1.0	<1.0	<250	<100	--
08/31/10	27.78	10.15	17.63	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/08/11	27.78	7.01	20.77	<50	<1.0	<1.0	<1.0	<1.0	0.43 J	<10	<1.0	<1.0	<1.0	<250	--	--
05/17/11	27.78	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/22/11	27.78	9.49	18.29	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--

Table 2
HISTORICAL FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California

Date Sampled	TOC Elevation (feet)	Depth to Groundwater (feet)	Groundwater Elevation (feet)	TPH-G (ug/l)	Benzene (ug/l)	Toluene (ug/l)	Ethylbenzene (ug/l)	Total Xylenes (ug/l)	MTBE (ug/l)	TBA (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	Ethanol (ug/l)	Methanol (ug/l)	Comment
12/06/11	27.78	10.08	17.70	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/28/12	27.78	10.33	17.45	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<250	--	--
06/28/12	27.78	10.24	17.54	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
02/25/13	27.78	10.42	17.36	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
MW7																
04/02/03	24.91	14.57	10.34	<100	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
06/11/03	24.91	15.02	9.89	<50	<1.0	<1.0	<1.0	2.60	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/25/03	24.91	15.66	9.25	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<1000	<10000	--
10/23/03	24.91	15.95	8.96	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/16/04	24.91	13.93	10.98	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<1000	<10000	--
06/22/04	24.91	14.76	10.15	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/16/04	24.91	16.38	8.53	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/18/04	27.57	16.71	10.86	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/08/05	27.57	13.11	14.46	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<1000	<10000	--
05/05/05	27.57	12.09	15.48	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/18/05	27.57	14.17	13.40	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
12/13/05	27.57	14.51	13.06	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/08/06	27.57	13.06	14.51	81.7	7.35	16.5	5.88	26.6	<2.0	<10	<1.0	<1.0	<1.0	<50	<5000	--
06/08/06	27.57	16.41	11.16	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/07/06	27.57	17.67	9.90	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
12/14/06	27.57	14.04	13.53	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/15/07	27.57	14.16	13.41	<50	4.19	6.84	3.13	7.61	<2.0	<10	<1.0	<1.0	<1.0	<200	<5000	--
06/14/07	27.57	13.58	13.99	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/21/07	27.57	16.01	11.56	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/20/07	27.57	17.04	10.53	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/06/08	27.57	15.05	12.52	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<200	<5000	--
04/29/08	27.57	15.37	12.20	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/12/08	27.57	17.07	10.50	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/11/08	27.57	16.95	10.62	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/18/09	27.57	14.55	13.02	<50	<1.0	<1.0	<1.0	<1.0	1.7 J	<10	<1.0	<1.0	<1.0	<250	<100	--
05/28/09	27.57	14.18	13.39	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/17/09	27.57	17.08	10.49	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/02/10	27.57	12.56	15.01	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<250	<100	--
08/31/10	27.57	11.48	16.09	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/08/11	27.57	7.75	19.82	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<250	--	--
05/17/11	27.57	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
09/22/11	27.57	9.35	18.22	<50	<1.0	<1.0	<1.0	<1.0	0.59 J	<10	<1.0	<1.0	<1.0	--	--	--
12/06/11	27.57	9.83	17.74	81	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/28/12	27.57	10.13	17.44	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<250	--	--
06/28/12	27.57	10.10	17.47	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
02/25/13	27.57	10.09	17.48	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
MW8																
08/18/05	28.63	14.93	13.70	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
12/13/05	28.63	15.02	13.61	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/08/06	28.63	13.09	15.54	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<50	<5000	--
06/08/06	28.63	14.22	14.41	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/07/06	28.63	14.94	13.69	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
12/14/06	28.63	13.68	14.95	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/15/07	28.63	13.75	14.88	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<200	<5000	--
06/14/07	28.63	13.56	15.07	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/21/07	28.63	15.49	13.14	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/20/07	28.63	16.95	11.68	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/06/08	28.63	15.89	12.74	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	<200	<5000	--
04/29/08	28.63	15.85	12.78	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
08/12/08	28.63	17.46	11.17	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
11/11/08	28.63	17.18	11.45	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/18/09	28.63	15.46	13.17	<50	0.56 J	1.8	0.44 J	1.8	1.4 J	<10	<1.0	<1.0	<1.0	<250	<100	--

Table 2
HISTORICAL FLUID LEVELS AND SELECTED ANALYTICAL RESULTS
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California

Date Sampled	TOC Elevation (feet)	Depth to Groundwater (feet)	Groundwater Elevation (feet)	TPH-G (ug/l)	Benzene (ug/l)	Toluene (ug/l)	Ethylbenzene (ug/l)	Total Xylenes (ug/l)	MTBE (ug/l)	TBA (ug/l)	DIPE (ug/l)	ETBE (ug/l)	TAME (ug/l)	Ethanol (ug/l)	Methanol (ug/l)	Comment
05/28/09	28.63	14.93	13.70	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/17/09	28.63	16.82	11.81	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
03/02/10	28.32	13.68	14.64	<50	<1.0	<1.0	<1.0	<1.0	1.2 J	<10	<1.0	<1.0	<1.0	<250	<100	--
08/31/10	28.32	12.51	15.81	<50	<1.0	<1.0	<1.0	<1.0	1.7 J	<10	<1.0	<1.0	<1.0	--	--	--
03/08/11	28.32	9.55	18.77	<50	<1.0	<1.0	<1.0	<1.0	0.96 J	<10	<1.0	<1.0	<1.0	<250	--	--
05/17/11	28.32	8.96	19.36	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
09/22/11	28.32	10.25	18.07	<50	<1.0	<1.0	<1.0	<1.0	1.6 J	<10	<1.0	<1.0	<1.0	--	--	--
12/06/11	28.32	10.65	17.67	<50	<1.0	0.25 J	<1.0	<1.0	<2.0	<10	<1.0	<1.0	<1.0	--	--	--
02/28/12	28.32	10.81	17.51	<50	<1.0	<1.0	<1.0	<1.0	0.40 J	<10	<1.0	<1.0	<1.0	<250	--	--
06/28/12	28.32	10.69	17.63	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--
02/25/13	28.32	10.73	17.59	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<2.0	<2.0	<2.0	<100	--	--

Notes:
TOC - Top of Casing
ug/l - micrograms per liter
TPH-G - Total Petroleum Hydrocarbons as gasoline
< - not detected above laboratory detection limit
ETBE - Ethyl tert-butyl ether
TAME - Tert-amyl methyl ether
MTBE - Methyl tert-butyl ether
TBA - Tert-butyl alcohol
DIPE - di-isopropyl ether
J - Estimated value between the laboratory detection and practical quantitation limits
Groundwater monitoring and sampling conducted by TRC/Blaine Tech

Table 2B
HISTORICAL ADDITIONAL ANALYTICAL RESULTS
Circle K Store# 2211140

9024 Warner Boulavard
Fountain Valley, California

Date Sampled	Acetone (ug/l)	Bromobenzene (ug/l)	Bromochloromethane (ug/l)	Bromodichloromethane (ug/l)	Bromoform (ug/l)	Bromomethane (ug/l)	2-Butanone (ug/l)	n-Butylbenzene (ug/l)	sec-Butylbenzene (ug/l)	tert-Butylbenzene (ug/l)	Carbon Disulfide (ug/l)	Carbon Tetrachloride (ug/l)
DPE1R												
03/02/10	<50	<1.0	<1.0	<1.0	<1.0	<10	20	<1.0	<1.0	<1.0	<10	<0.50
03/08/11	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
05/17/11	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
09/22/11	13 J	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	0.77 J	<0.50
12/06/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
06/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
DPE2												
03/08/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
DPE3												
05/28/09	21 J	--	--	--	--	--	44	--	--	--	--	--
03/02/10	<50	<1.0	<1.0	<1.0	<1.0	<10	11	<1.0	<1.0	<1.0	<10	<0.50
03/08/11	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
05/17/11	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
09/22/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
12/06/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
06/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
DPE4												
05/28/09	48 J	--	--	5.5	--	--	36	--	--	--	--	--
03/02/10	<50	<1.0	<1.0	3.1	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
03/08/11	<50	<1.0	<1.0	1.3	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
05/17/11	6.4 J	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
09/22/11	10 J	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	1.3 J	<0.50
12/06/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
06/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW1												
06/14/07	--	--	--	1.31	--	--	--	--	--	--	--	--
05/28/09	--	--	--	4.6	--	--	24	--	--	--	--	--
03/02/10	<50	<1.0	<1.0	1.3	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
03/08/11	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
05/17/11	6.7 J	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
09/22/11	<20	<1.0	<1.0	<1.0	<1.0	<10	6.4 J	<1.0	<1.0	<1.0	<10	<0.50
12/06/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
06/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW2												
05/28/09	14 J	--	--	--	--	--	33	--	--	--	--	--
03/02/10	<50	<1.0	<1.0	<1.0	<1.0	<10	9.3 J	<1.0	<1.0	<1.0	<10	<0.50
03/08/11	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
05/17/11	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
09/22/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
12/06/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	0.25 J	<1.0	<1.0	<10	<0.50
02/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
06/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW3												
05/28/09	25 J	--	--	--	--	--	47	--	--	--	--	--

Table 2B
HISTORICAL ADDITIONAL ANALYTICAL RESULTS
Circle K Store# 2211140

9024 Warner Boulavard
Fountain Valley, California

Date Sampled	Acetone (ug/l)	Bromobenzene (ug/l)	Bromochloromethane (ug/l)	Bromodichloromethane (ug/l)	Bromoform (ug/l)	Bromomethane (ug/l)	2-Butanone (ug/l)	n-Butylbenzene (ug/l)	sec-Butylbenzene (ug/l)	tert-Butylbenzene (ug/l)	Carbon Disulfide (ug/l)	Carbon Tetrachloride (ug/l)
03/02/10	<50	<1.0	<1.0	<1.0	<1.0	<10	7.4 J	<1.0	<1.0	<1.0	<10	<0.50
03/08/11	<50	<1.0	<1.0	0.46 J	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
05/17/11	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
09/22/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
12/06/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
06/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW4												
05/28/09	12 J	--	--	--	--	--	17	--	--	--	--	--
03/02/10	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
03/08/11	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
05/17/11	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
09/22/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
12/06/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
06/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW5												
03/02/10	<50	<1.0	<1.0	0.69 J	<1.0	<10	13	<1.0	<1.0	<1.0	<10	<0.50
03/08/11	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
05/17/11	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
09/22/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
12/06/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
06/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW6D												
05/28/09	9.9 J	--	--	--	--	--	16	--	--	--	--	--
03/02/10	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
03/08/11	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
09/22/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
12/06/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
06/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW6I												
05/28/09	--	--	--	--	--	--	7.5 J	--	--	--	--	--
03/02/10	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
03/08/11	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
09/22/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
12/06/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
06/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW6S												
05/28/09	20 J	--	--	--	--	--	51	--	--	--	--	--
03/02/10	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
03/08/11	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
09/22/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
12/06/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
06/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50

Table 2B
HISTORICAL ADDITIONAL ANALYTICAL RESULTS
Circle K Store# 2211140

9024 Warner Boulavard
Fountain Valley, California

Date Sampled	Acetone (ug/l)	Bromobenzene (ug/l)	Bromochloromethane (ug/l)	Bromodichloromethane (ug/l)	Bromoform (ug/l)	Bromomethane (ug/l)	2-Butanone (ug/l)	n-Butylbenzene (ug/l)	sec-Butylbenzene (ug/l)	tert-Butylbenzene (ug/l)	Carbon Disulfide (ug/l)	Carbon Tetrachloride (ug/l)
MW7												
05/28/09	18 J	--	--	--	--	--	40	--	--	--	--	--
03/02/10	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
03/08/11	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
09/22/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
12/06/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
06/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
MW8												
03/02/10	<50	<1.0	<1.0	<1.0	<1.0	<10	13	<1.0	<1.0	<1.0	<10	<0.50
03/08/11	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
05/17/11	<50	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
09/22/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
12/06/11	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
06/28/12	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50
02/25/13	<20	<1.0	<1.0	<1.0	<1.0	<10	<10	<1.0	<1.0	<1.0	<10	<0.50

Notes:
TOC - Top of Casing
ug/l - micrograms per liter
TPH-G - Total Petroleum Hydrocarbons as gasoline
< - not detected above laboratory detection limit
ETBE - Ethyl tert-butyl ether
TAME - Tert-amyl methyl ether
MTBE - Methyl tert-butyl ether
TBA - Tert-butyl alcohol
DIPE - di-isopropyl ether
J - Estimated value between the laboratory detection and practical quantitation limits
Groundwater monitoring and sampling conducted by TRC/Blaine Tech

Table 2C
HISTORICAL ADDITIONAL ANALYTICAL RESULTS
Circle K Store# 2211140

9024 Warner Boulavard
Fountain Valley, California

Date Sampled	Chlorobenzene (ug/l)	Chloroethane (ug/l)	Chloroform (ug/l)	Chloromethane (ug/l)	2-Chlorotoluene (ug/l)	4-Chlorotoluene (ug/l)	1,2-Dibromo-3-Chloropropane (ug/l)	Dibromochloromethane (ug/l)	1,2-Dibromoethane (ug/l)	Dibromomethane (ug/l)	1,2-Dichlorobenzene (ug/l)	1,3-Dichlorobenzene (ug/l)
DPE1R												
03/02/10	<1.0	<5.0	2.2	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/08/11	<1.0	<5.0	17	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
05/17/11	<1.0	<5.0	20	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/22/11	<1.0	<5.0	20	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/06/11	<1.0	<5.0	16	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/28/12	<1.0	<5.0	9.5	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
06/28/12	<1.0	<5.0	6.3	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/25/13	<1.0	<5.0	1.8	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
DPE2												
03/08/13	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
DPE3												
03/02/10	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/08/11	1.1	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	4.6	<1.0
05/17/11	0.50 J	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	3.3	<1.0
09/22/11	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	0.80 J	<1.0
12/06/11	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/28/12	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
06/28/12	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/25/13	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
DPE4												
06/14/07	--	--	--	2.96	--	--	--	--	--	--	--	--
05/28/09	--	--	6.8	--	--	--	--	3.0	--	--	--	--
03/02/10	<1.0	<5.0	8.3	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/08/11	<1.0	<5.0	13	<10	<1.0	<1.0	<5.0	0.83 J	<1.0	<1.0	<1.0	<1.0
05/17/11	<1.0	<5.0	31	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/22/11	<1.0	<5.0	13	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/06/11	<1.0	<5.0	19	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/28/12	<1.0	<5.0	11	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
06/28/12	<1.0	<5.0	15	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/25/13	<1.0	<5.0	13	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW1												
06/14/07	--	--	0.710	--	--	--	--	3.04	--	--	--	--
05/28/09	--	--	5.7	--	--	--	--	0.73 J	--	--	--	--
03/02/10	<1.0	<5.0	6.9	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/08/11	<1.0	<5.0	21	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
05/17/11	<1.0	<5.0	1.1	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/22/11	<1.0	<5.0	16	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/06/11	<1.0	<5.0	12	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/28/12	<1.0	<5.0	1.5	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
06/28/12	<1.0	<5.0	5.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/25/13	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW2												
05/28/09	--	--	0.97 J	--	--	--	--	--	--	--	--	--
03/02/10	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/08/11	<1.0	<5.0	9.3	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
05/17/11	<1.0	<5.0	20	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/22/11	<1.0	<5.0	7.2	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/06/11	<1.0	<5.0	2.4	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/28/12	<1.0	<5.0	2.1	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
06/28/12	<1.0	<5.0	6.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/25/13	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW3												
05/28/09	--	--	0.61 J	--	--	--	--	--	--	--	--	--
03/02/10	<1.0	<5.0	1.6	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/08/11	<1.0	<5.0	15	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
05/17/11	<1.0	<5.0	22	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/22/11	<1.0	<5.0	23	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/06/11	<1.0	<5.0	24	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/28/12	<1.0	<5.0	10	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0

Table 2C
HISTORICAL ADDITIONAL ANALYTICAL RESULTS
Circle K Store# 2211140

9024 Warner Boulavard
Fountain Valley, California

Date Sampled	Chlorobenzene (ug/l)	Chloroethane (ug/l)	Chloroform (ug/l)	Chloromethane (ug/l)	2-Chlorotoluene (ug/l)	4-Chlorotoluene (ug/l)	1,2-Dibromo-3-Chloropropane (ug/l)	Dibromochloromethane (ug/l)	1,2-Dibromoethane (ug/l)	Dibromomethane (ug/l)	1,2-Dichlorobenzene (ug/l)	1,3-Dichlorobenzene (ug/l)
06/28/12	<1.0	<5.0	15	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/25/13	<1.0	<5.0	6.2	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW4												
04/29/08	--	--	--	--	--	--	--	--	--	--	0.580	--
03/02/10	<1.0	<5.0	0.33 J	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/08/11	<1.0	<5.0	6.1	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
05/17/11	<1.0	<5.0	8.5	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/22/11	<1.0	<5.0	20	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/06/11	<1.0	<5.0	21	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/28/12	<1.0	<5.0	16	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
06/28/12	<1.0	<5.0	15	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/25/13	<1.0	<5.0	9.6	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW5												
05/28/09	--	--	0.40 J	--	--	--	--	--	--	--	--	--
03/02/10	<1.0	<5.0	6.9	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/08/11	<1.0	<5.0	26	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
05/17/11	<1.0	<5.0	29	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/22/11	<1.0	<5.0	25	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/06/11	<1.0	<5.0	24	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/28/12	<1.0	<5.0	12	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
06/28/12	<1.0	<5.0	7.2	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/25/13	<1.0	<5.0	1.7	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW6D												
03/02/10	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/08/11	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/22/11	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/06/11	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/28/12	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
06/28/12	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/25/13	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW6I												
05/28/09	--	--	0.78 J	--	--	--	--	--	--	--	--	--
03/02/10	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/08/11	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/22/11	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/06/11	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/28/12	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
06/28/12	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/25/13	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW6S												
03/02/10	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/08/11	<1.0	<5.0	7.4	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/22/11	<1.0	<5.0	23	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/06/11	<1.0	<5.0	23	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/28/12	<1.0	<5.0	19	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
06/28/12	<1.0	<5.0	9.8	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/25/13	<1.0	<5.0	8.3	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW7												
03/02/10	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/08/11	<1.0	<5.0	0.82 J	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/22/11	<1.0	<5.0	14	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
12/06/11	<1.0	<5.0	9.6	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/28/12	<1.0	<5.0	2.7	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
06/28/12	<1.0	<5.0	1.9	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/25/13	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
MW8												
03/02/10	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
03/08/11	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
05/17/11	<1.0	<5.0	5.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
09/22/11	<1.0	<5.0	4.2	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0

Table 2C
HISTORICAL ADDITIONAL ANALYTICAL RESULTS
Circle K Store# 2211140

9024 Warner Boulavard
Fountain Valley, California

Date Sampled	Chlorobenzene (ug/l)	Chloroethane (ug/l)	Chloroform (ug/l)	Chloromethane (ug/l)	2-Chlorotoluene (ug/l)	4-Chlorotoluene (ug/l)	1,2-Dibromo-3-Chloropropane (ug/l)	Dibromochloromethane (ug/l)	1,2-Dibromoethane (ug/l)	Dibromomethane (ug/l)	1,2-Dichlorobenzene (ug/l)	1,3-Dichlorobenzene (ug/l)
12/06/11	<1.0	<5.0	3.5	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/28/12	<1.0	<5.0	0.48 J	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
06/28/12	<1.0	<5.0	2.3	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0
02/25/13	<1.0	<5.0	<1.0	<10	<1.0	<1.0	<5.0	<1.0	<1.0	<1.0	<1.0	<1.0

Notes:
TOC - Top of Casing
ug/l - micrograms per liter
TPH-G - Total Petroleum Hydrocarbons as gasoline
< - not detected above laboratory detection limit
ETBE - Ethyl tert-butyl ether
TAME - Tert-amyl methyl ether
MTBE - Methyl tert-butyl ether
TBA - Tert-butyl alcohol
DIPE - di-isopropyl ether
J - Estimated value between the laboratory detection and practical quantitation limits
Groundwater monitoring and sampling conducted by TRC/Blaine Tech

Table 2D
HISTORICAL ADDITIONAL ANALYTICAL RESULTS
Circle K Store# 2211140

9024 Warner Boulavard
Fountain Valley, California

Date Sampled	1,4-Dichlorobenzene (ug/l)	Dichlorodifluoromethane (ug/l)	1,1-Dichloroethane (ug/l)	1,2-Dichloroethane (ug/l)	1,1-Dichloroethene (ug/l)	c-1,2-Dichloroethene (ug/l)	t-1,2-Dichloroethene (ug/l)	1,2-Dichloropropane (ug/l)	1,3-Dichloropropane (ug/l)	2,2-Dichloropropane (ug/l)	1,1-Dichloropropene (ug/l)	c-1,3-Dichloropropene (ug/l)
DPE1R												
03/02/10	<1.0	<1.0	<1.0	4.4	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
03/08/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
05/17/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
09/22/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
12/06/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
06/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
DPE2												
03/08/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
DPE3												
03/02/10	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
03/08/11	0.42 J	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
05/17/11	0.31 J	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
09/22/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
12/06/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
06/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
DPE4												
04/29/08	--	--	--	2.54	--	--	--	--	--	--	--	--
05/28/09	--	--	--	0.89	--	--	--	--	--	--	--	--
03/02/10	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
03/08/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
05/17/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
09/22/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
12/06/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
06/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW1												
04/29/08	--	--	--	28.7	--	--	--	--	--	--	--	--
03/02/10	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
03/08/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
05/17/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
09/22/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
12/06/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
06/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW2												
03/02/10	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
03/08/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
05/17/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
09/22/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
12/06/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
06/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW3												
03/02/10	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
03/08/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
05/17/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
09/22/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
12/06/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
06/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW4												
03/02/10	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
03/08/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
05/17/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
09/22/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
12/06/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
06/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50

Table 2D
HISTORICAL ADDITIONAL ANALYTICAL RESULTS
Circle K Store# 2211140

9024 Warner Boulavard
Fountain Valley, California

Date Sampled	1,4-Dichlorobenzene (ug/l)	Dichlorodifluoromethane (ug/l)	1,1-Dichloroethane (ug/l)	1,2-Dichloroethane (ug/l)	1,1-Dichloroethene (ug/l)	c-1,2-Dichloroethene (ug/l)	t-1,2-Dichloroethene (ug/l)	1,2-Dichloropropane (ug/l)	1,3-Dichloropropane (ug/l)	2,2-Dichloropropane (ug/l)	1,1-Dichloropropene (ug/l)	c-1,3-Dichloropropene (ug/l)
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW5												
03/02/10	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
03/08/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
05/17/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
09/22/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
12/06/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
06/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW6D												
03/02/10	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
03/08/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
09/22/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
12/06/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
06/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW6I												
06/14/07	--	--	--	--	--	--	--	--	--	--	0.560	--
03/02/10	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
03/08/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
09/22/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
12/06/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
06/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW6S												
03/02/10	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
03/08/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
09/22/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
12/06/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
06/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW7												
03/02/10	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
03/08/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
09/22/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
12/06/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
06/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
MW8												
05/28/09	--	--	--	--	0.61 J	--	--	--	--	--	--	--
03/02/10	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
03/08/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
05/17/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
09/22/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
12/06/11	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
06/28/12	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50
02/25/13	<1.0	<1.0	<1.0	<0.50	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<0.50

Notes:
TOC - Top of Casing
ug/l - micrograms per liter
TPH-G - Total Petroleum Hydrocarbons as gasoline
< - not detected above laboratory detection limit
ETBE - Ethyl tert-butyl ether
TAME - Tert-amyl methyl ether
MTBE - Methyl tert-butyl ether
TBA - Tert-butyl alcohol
DIPE - di-isopropyl ether
J - Estimated value between the laboratory detection and practical quantitation limits
Groundwater monitoring and sampling conducted by TRC/Blaine Tech

Table 2E
HISTORICAL ADDITIONAL ANALYTICAL RESULTS
Circle K Store# 2211140

9024 Warner Boulavard
Fountain Valley, California

Date Sampled	t-1,3-Dichloropropene (ug/l)	Hexachloro-1,3-Butadiene (ug/l)	2-Hexanone (ug/l)	Isopropylbenzene (ug/l)	p-Isopropyltoluene (ug/l)	4-Methyl-2-Pentanone (ug/l)	Methylene Chloride (ug/l)	Naphthalene (ug/l)	n-Propylbenzene (ug/l)	Styrene (ug/l)	1,1,1,2-Tetrachloroethane (ug/l)	1,1,2,2-Tetrachloroethane (ug/l)
DPE1R												
03/02/10	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
03/08/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
05/17/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
09/22/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
12/06/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/28/12	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
06/28/12	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/25/13	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
DPE2												
03/08/13	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
DPE3												
03/02/10	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
03/08/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
05/17/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
09/22/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
12/06/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	0.25 J	<1.0	<1.0	<1.0
02/28/12	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
06/28/12	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/25/13	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
DPE4												
03/02/10	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
03/08/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
05/17/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
09/22/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
12/06/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/28/12	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
06/28/12	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/25/13	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW1												
03/02/10	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
03/08/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
05/17/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
09/22/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
12/06/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/28/12	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
06/28/12	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/25/13	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW2												
03/02/10	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
03/08/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
05/17/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
09/22/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
12/06/11	<0.50	<20	<10	<1.0	0.19 J	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/28/12	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
06/28/12	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/25/13	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW3												
03/02/10	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
03/08/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
05/17/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
09/22/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
12/06/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/28/12	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
06/28/12	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/25/13	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW4												
03/02/10	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
03/08/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
05/17/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
09/22/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
12/06/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/28/12	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
06/28/12	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/25/13	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0

Table 2E
HISTORICAL ADDITIONAL ANALYTICAL RESULTS
Circle K Store# 2211140

9024 Warner Boulavard
Fountain Valley, California

Date Sampled	t-1,3-Dichloropropene (ug/l)	Hexachloro-1,3-Butadiene (ug/l)	2-Hexanone (ug/l)	Isopropylbenzene (ug/l)	p-Isopropyltoluene (ug/l)	4-Methyl-2-Pentanone (ug/l)	Methylene Chloride (ug/l)	Naphthalene (ug/l)	n-Propylbenzene (ug/l)	Styrene (ug/l)	1,1,1,2-Tetrachloroethane (ug/l)	1,1,2,2-Tetrachloroethane (ug/l)
MW5												
03/02/10	<0.50	<20	<10	<1.0	<1.0	<10	2.7 J	<10	<1.0	<1.0	<1.0	<1.0
03/08/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
05/17/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
09/22/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
12/06/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/28/12	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
06/28/12	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/25/13	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW6D												
03/02/10	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
03/08/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
09/22/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
12/06/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/28/12	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
06/28/12	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/25/13	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW6I												
03/02/10	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
03/08/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
09/22/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
12/06/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/28/12	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
06/28/12	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/25/13	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW6S												
03/02/10	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
03/08/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
09/22/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
12/06/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/28/12	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
06/28/12	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/25/13	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW7												
03/02/10	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
03/08/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
09/22/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
12/06/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/28/12	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
06/28/12	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/25/13	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
MW8												
03/02/10	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
03/08/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
05/17/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
09/22/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
12/06/11	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/28/12	<0.50	<20	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
06/28/12	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0
02/25/13	<0.50	--	<10	<1.0	<1.0	<10	<10	<10	<1.0	<1.0	<1.0	<1.0

Notes:
TOC - Top of Casing
ug/l - micrograms per liter
TPH-G - Total Petroleum Hydrocarbons as gasoline
< - not detected above laboratory detection limit
ETBE - Ethyl tert-butyl ether
TAME - Tert-amyl methyl ether
MTBE - Methyl tert-butyl ether
TBA - Tert-butyl alcohol
DIPE - di-isopropyl ether
J - Estimated value between the laboratory detection and practical quantitation limits
Groundwater monitoring and sampling conducted by TRC/Blaine Tech

Table 2F
HISTORICAL ADDITIONAL ANALYTICAL RESULTS
Circle K Store# 2211140
Fountain Valley, California

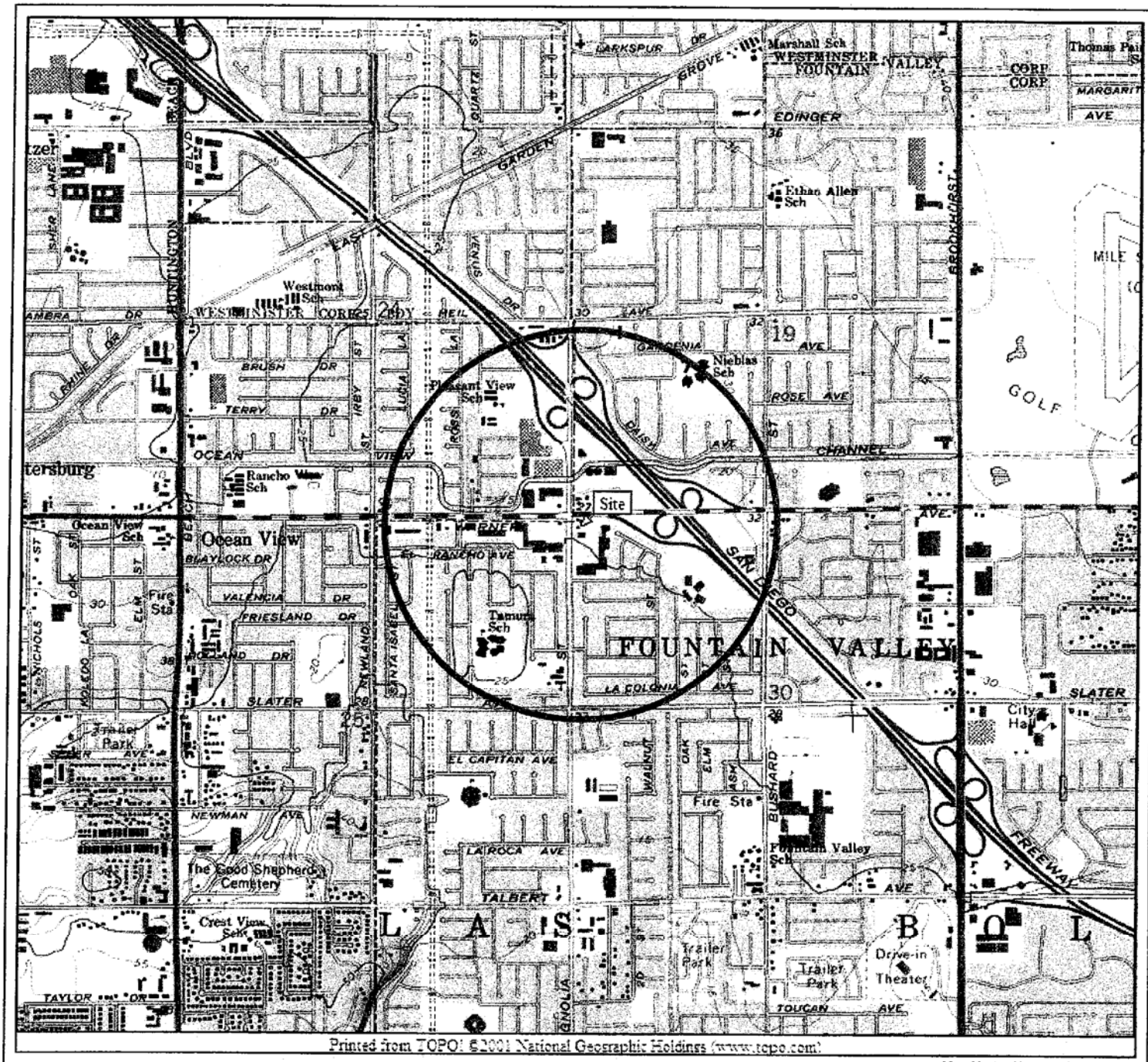
Date Sampled	Tetrachloroethene (ug/l)	1,2,3-Trichlorobenzene (ug/l)	1,2,4-Trichlorobenzene (ug/l)	1,1,1-Trichloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	Trichloroethene (ug/l)	Trichlorofluoromethane (ug/l)	Trichlorotrifluoroethane (ug/l)	1,1,2-Trichloro-1,2,2-Trifluoroethane (ug/l)	1,2,3-Trichloropropane (ug/l)	1,2,4-Trimethylbenzene (ug/l)	1,3,5-Trimethylbenzene (ug/l)	Vinyl Acetate (ug/l)	Vinyl Chloride (ug/l)
DPE1R														
03/02/10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
03/08/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
05/17/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
09/22/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
12/06/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
02/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
06/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
DPE2														
03/08/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
DPE3														
06/14/07	--	--	--	--	--	--	--	--	--	--	0.720	--	--	--
05/28/09	--	--	--	--	--	0.50 J	--	--	--	--	--	--	--	--
03/02/10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
03/08/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
05/17/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
09/22/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
12/06/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	2.9	0.53 J	--	<0.50
02/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
06/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
DPE4														
05/28/09	--	--	--	--	--	1.4	--	--	--	--	--	--	--	--
03/02/10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
03/08/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
05/17/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
09/22/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
12/06/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
02/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
06/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
MW1														
05/28/09	--	--	--	--	--	0.93 J	--	--	--	--	--	--	--	--
03/02/10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
03/08/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
05/17/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
09/22/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
12/06/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
02/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
06/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
MW2														
03/02/10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
03/08/11	<1.0	<1.0	<1.0	<1.0	<1.0	1.1	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
05/17/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
09/22/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
12/06/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
02/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
06/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
MW3														
03/02/10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
03/08/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
05/17/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
09/22/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
12/06/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
02/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
06/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
MW4														
05/28/09	--	--	--	--	--	1.2	--	--	--	--	--	--	--	--
03/02/10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
03/08/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
05/17/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
09/22/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
12/06/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
02/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
06/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
MW5														
05/28/09	--	--	--	--	--	4.7	--	--	--	--	--	--	--	--
03/02/10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
03/08/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
05/17/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
09/22/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
12/06/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
02/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
06/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
MW6D														
04/29/08	--	--	--	--	--	--	--	--	--	--	1.68	--	--	--
05/28/09	--	--	--	--	--	0.51 J	--	--	--	--	--	--	--	--

Table 2F
HISTORICAL ADDITIONAL ANALYTICAL RESULTS
Circle K Store# 2211140
Fountain Valley, California
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Date Sampled	Tetrachloroethene (ug/l)	1,2,3-Trichlorobenzene (ug/l)	1,2,4-Trichlorobenzene (ug/l)	1,1,1-Trichloroethane (ug/l)	1,1,2-Trichloroethane (ug/l)	Trichloroethene (ug/l)	Trichlorofluoromethane (ug/l)	Trichlorotrifluoroethane (ug/l)	1,1,2-Trichloro-1,2,2-Trifluoroethane (ug/l)	1,2,3-Trichloropropane (ug/l)	1,2,4-Trimethylbenzene (ug/l)	1,3,5-Trimethylbenzene (ug/l)	Vinyl Acetate (ug/l)	Vinyl Chloride (ug/l)
03/02/10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
03/08/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
09/22/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
12/06/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	0.48 J	<1.0	--	<0.50
02/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
06/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
MW6I														
06/14/07	--	--	--	--	--	--	--	--	--	--	1.41	--	--	--
04/29/08	--	--	--	--	--	--	--	--	--	--	1.30	--	--	--
05/28/09	--	--	--	--	--	0.64 J	--	--	--	--	0.61 J	--	--	--
03/02/10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
03/08/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
09/22/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
12/06/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
02/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
06/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
MW6S														
05/28/09	--	--	--	--	--	0.70 J	--	--	--	--	--	--	--	--
03/02/10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
03/08/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
09/22/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
12/06/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
02/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
06/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
MW7														
03/02/10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
03/08/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
09/22/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
12/06/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
02/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
06/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
MW8														
05/28/09	1.9	--	--	--	--	36	--	--	--	--	--	--	--	--
03/02/10	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
03/08/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
05/17/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
09/22/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
12/06/11	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
02/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	--	<10	<5.0	<1.0	<1.0	--	<0.50
06/28/12	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50
02/25/13	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<10	<10	--	<5.0	<1.0	<1.0	<10	<0.50

Notes:
TOC - Top of Casing
ug/l - micrograms per liter
TPH-G - Total Petroleum Hydrocarbons as gasoline
< - not detected above laboratory detection limit
ETBE - Ethyl tert-butyl ether
TAME - Tert-amyl methyl ether
MTBE - Methyl tert-butyl ether
TBA - Tert-butyl alcohol
DIPE - di-isopropyl ether
J - Estimated value between the laboratory detection and practical quantitation limits
Groundwater monitoring and sampling conducted by TRC/Blaine Tech

FIGURES



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FN 3080TOPO01

Map Name: Newport Beach, CA
Version: 1981

EXPLANATION

1/2-mile radius circle

N

APPROXIMATE SCALE

0 0.5 1 mile

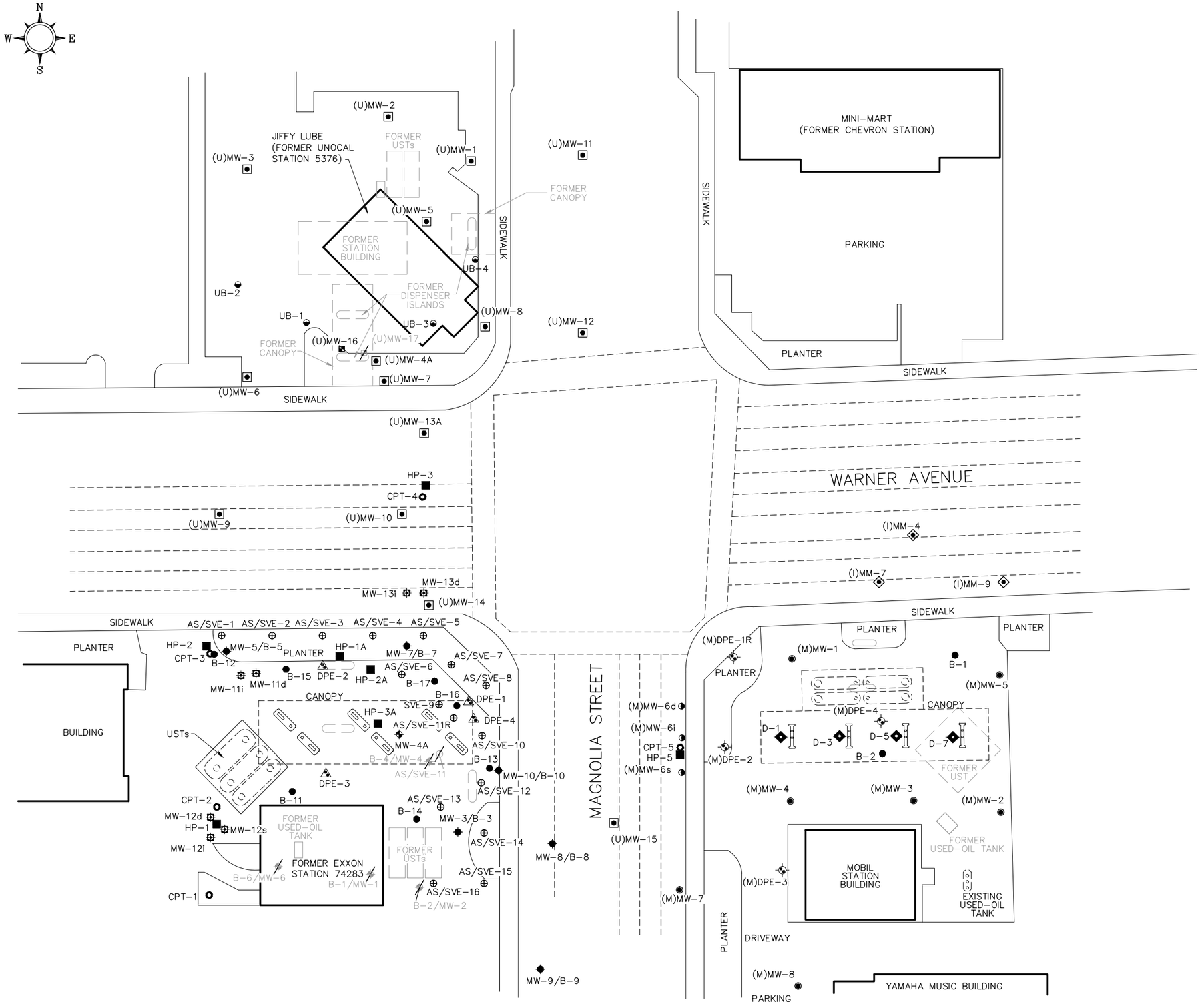
SOURCE:
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URS

VICINITY MAP

MOBIL STATION 18G6B
9024 Warner Avenue
Fountain Valley, California

FIGURE
1



LEGEND

MW-10/B-10	GROUNDWATER MONITORING WELL INSTALLED BY EXXON
B-6/MW-6	ABANDONED GROUNDWATER MONITORING WELL BY EXXON
MW-13d	CLUSTER WELL [SHALLOW(S), INTERMEDIATE(I) AND DEEP(D)]
AS/SVE-16	AIR SPARGE/SOIL VAPOR EXTRACTION WELL
SVE-9	DAMAGED WELL–NO SPARGE WELL SHOWING
DPE-4	DUAL-PHASE EXTRACTION WELL
AS/SVE-11	DESTROYED AIR SPARGE/SOIL VAPOR EXTRACTION WELL
(M)MW-8	GROUNDWATER MONITORING WELL INSTALLED BY MOBIL
(M)MW-6d	CLUSTER WELL [SHALLOW(S), INTERMEDIATE(I) AND DEEP(D)] INSTALLED BY MOBIL
(M)DPE-4	DUAL-PHASE EXTRACTION WELL INSTALLED BY MOBIL
(U)MW-16	GROUNDWATER MONITORING WELL/SOIL VAPOR EXTRACTION WELL INSTALLED BY UNOCAL
(U)MW-17	ABANDONED GROUNDWATER MONITORING WELL/SOIL VAPOR EXTRACTION WELL INSTALLED BY UNOCAL
(U)MW-15	GROUNDWATER MONITORING WELL INSTALLED BY UNOCAL
(I)MM-9	INDEPENDENT DEVELOPMENT CORPORATION GROUNDWATER MONITORING WELL
UB-4	SOIL BORING DRILLED BY ALTON GEOSCIENCE FOR UNOCAL STATION 5376 INVESTIGATION
B-17	SOIL BORING
HP-5	HYDROPUNCH BORING
D-7	HAND-AUGER BORING
CPT-5	CONE PENETRATION TEST/GEOPROBE BORING

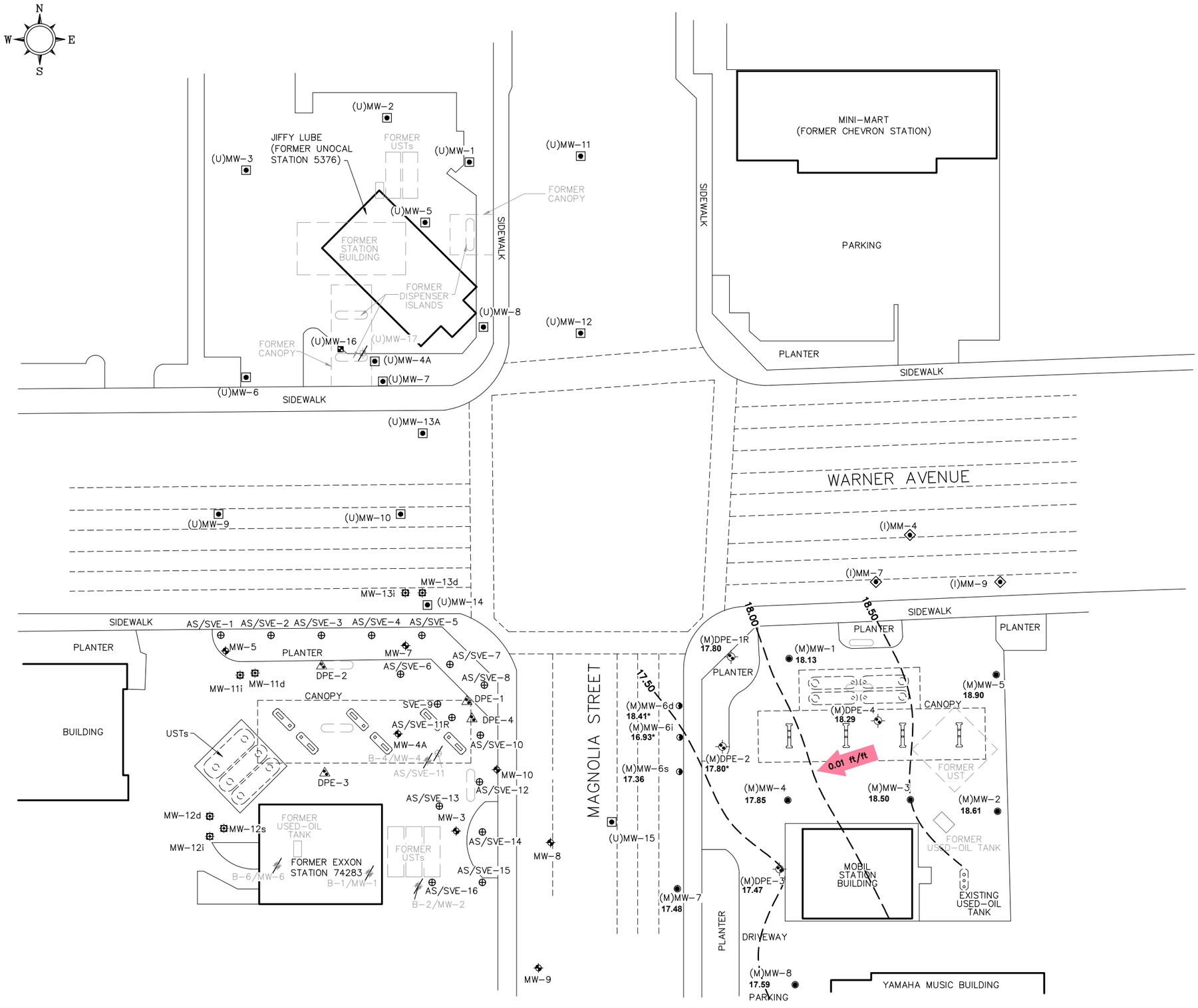
0 15 30
SCALE IN FEET

URS

SITE MAP

MOBIL STATION 18G6B
SAP No. 2211140
9024 WARNER AVENUE
FOUNTAIN VALLEY, CALIFORNIA

FIGURE 2



LEGEND

MW-10	◆	GROUNDWATER MONITORING WELL INSTALLED BY EXXON
B-6/MW-6	⊘	ABANDONED GROUNDWATER MONITORING WELL BY EXXON
MW-13d	⊞	CLUSTER WELL [SHALLOW(S), INTERMEDIATE(I) AND DEEP(D)]
AS/SVE-16	⊕	AIR SPARGE/SOIL VAPOR EXTRACTION WELL
SVE-9	▲	DAMAGED WELL–NO SPARGE WELL SHOWING
DPE-4	◭	DUAL-PHASE EXTRACTION WELL
AS/SVE-11	⊘	DESTROYED AIR SPARGE/SOIL VAPOR EXTRACTION WELL
(M)MW-8	●	GROUNDWATER MONITORING WELL INSTALLED BY MOBIL
(M)MW-6d	◑	CLUSTER WELL [SHALLOW(S), INTERMEDIATE(I) AND DEEP(D)] INSTALLED BY MOBIL
(M)DPE-4	◈	DUAL-PHASE EXTRACTION WELL INSTALLED BY MOBIL
(U)MW-16	▣	GROUNDWATER MONITORING WELL/SOIL VAPOR EXTRACTION WELL INSTALLED BY UNOCAL
(U)MW-17	⊘	ABANDONED GROUNDWATER MONITORING WELL/SOIL VAPOR EXTRACTION WELL INSTALLED BY UNOCAL
(U)MW-15	▣	GROUNDWATER MONITORING WELL INSTALLED BY UNOCAL
(I)MM-9	◈	INDEPENDENT DEVELOPMENT CORPORATION GROUNDWATER MONITORING WELL
18.90		GROUNDWATER ELEVATION (FEET)
18.50	— — —	GROUNDWATER ELEVATION CONTOUR LINE (FEET)
		CONTOUR INTERVAL=0.50 FEET
0.01 ft/ft		APPROXIMATE GROUNDWATER GRADIENT DIRECTION (ft/ft)
*		NOT USED IN CONTOURING

NOTES

WELL DPE-2 GAUGED ON 03/08/2013

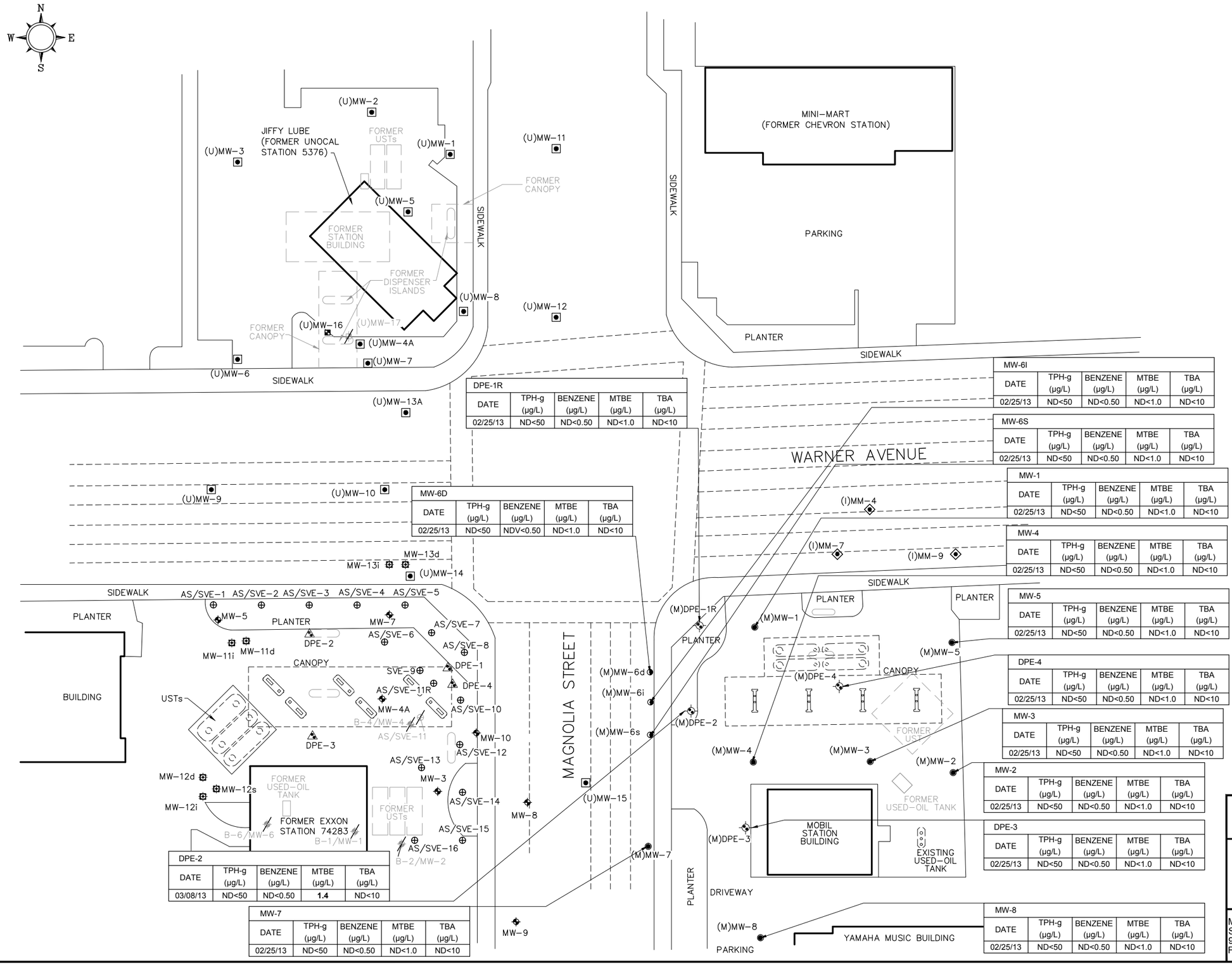
0 15 30
SCALE IN FEET

URS

GROUNDWATER ELEVATION CONTOUR MAP
02/25/2013

MOBIL STATION 18G6B
SAP No. 2211140
9024 WARNER AVENUE
FOUNTAIN VALLEY, CALIFORNIA

FIGURE 3



DPE-1R				
DATE	TPH-g (µg/L)	BENZENE (µg/L)	MTBE (µg/L)	TBA (µg/L)
02/25/13	ND<50	ND<0.50	ND<1.0	ND<10

MW-6I				
DATE	TPH-g (µg/L)	BENZENE (µg/L)	MTBE (µg/L)	TBA (µg/L)
02/25/13	ND<50	ND<0.50	ND<1.0	ND<10

MW-6S				
DATE	TPH-g (µg/L)	BENZENE (µg/L)	MTBE (µg/L)	TBA (µg/L)
02/25/13	ND<50	ND<0.50	ND<1.0	ND<10

MW-6D				
DATE	TPH-g (µg/L)	BENZENE (µg/L)	MTBE (µg/L)	TBA (µg/L)
02/25/13	ND<50	NDV<0.50	ND<1.0	ND<10

MW-1				
DATE	TPH-g (µg/L)	BENZENE (µg/L)	MTBE (µg/L)	TBA (µg/L)
02/25/13	ND<50	ND<0.50	ND<1.0	ND<10

MW-4				
DATE	TPH-g (µg/L)	BENZENE (µg/L)	MTBE (µg/L)	TBA (µg/L)
02/25/13	ND<50	ND<0.50	ND<1.0	ND<10

MW-5				
DATE	TPH-g (µg/L)	BENZENE (µg/L)	MTBE (µg/L)	TBA (µg/L)
02/25/13	ND<50	ND<0.50	ND<1.0	ND<10

DPE-4				
DATE	TPH-g (µg/L)	BENZENE (µg/L)	MTBE (µg/L)	TBA (µg/L)
02/25/13	ND<50	ND<0.50	ND<1.0	ND<10

MW-3				
DATE	TPH-g (µg/L)	BENZENE (µg/L)	MTBE (µg/L)	TBA (µg/L)
02/25/13	ND<50	ND<0.50	ND<1.0	ND<10

MW-2				
DATE	TPH-g (µg/L)	BENZENE (µg/L)	MTBE (µg/L)	TBA (µg/L)
02/25/13	ND<50	ND<0.50	ND<1.0	ND<10

DPE-3				
DATE	TPH-g (µg/L)	BENZENE (µg/L)	MTBE (µg/L)	TBA (µg/L)
02/25/13	ND<50	ND<0.50	ND<1.0	ND<10

DPE-2				
DATE	TPH-g (µg/L)	BENZENE (µg/L)	MTBE (µg/L)	TBA (µg/L)
03/08/13	ND<50	ND<0.50	**1.4**	ND<10

MW-7				
DATE	TPH-g (µg/L)	BENZENE (µg/L)	MTBE (µg/L)	TBA (µg/L)
02/25/13	ND<50	ND<0.50	ND<1.0	ND<10

MW-8				
DATE	TPH-g (µg/L)	BENZENE (µg/L)	MTBE (µg/L)	TBA (µg/L)
02/25/13	ND<50	ND<0.50	ND<1.0	ND<10

LEGEND

MW-10	◆	GROUNDWATER MONITORING WELL INSTALLED BY EXXON
B-6/MW-6	⊘	ABANDONED GROUNDWATER MONITORING WELL BY EXXON
MW-13d	⊡	CLUSTER WELL [SHALLOW(S), INTERMEDIATE(I) AND DEEP(D)]
AS/SVE-16	⊕	AIR SPARGE/SOIL VAPOR EXTRACTION WELL
SVE-9	▲	DAMAGED WELL–NO SPARGE WELL SHOWING
DPE-4	◬	DUAL-PHASE EXTRACTION WELL
AS/SVE-11	⊘	DESTROYED AIR SPARGE/SOIL VAPOR EXTRACTION WELL
(M)MW-8	◉	GROUNDWATER MONITORING WELL INSTALLED BY MOBIL
(M)MW-6d	◑	CLUSTER WELL [SHALLOW(S), INTERMEDIATE(I) AND DEEP(D)] INSTALLED BY MOBIL
(M)DPE-4	⊛	DUAL-PHASE EXTRACTION WELL INSTALLED BY MOBIL
(U)MW-16	▣	GROUNDWATER MONITORING WELL/SOIL VAPOR EXTRACTION WELL INSTALLED BY UNOCAL
(U)MW-17	⊘	ABANDONED GROUNDWATER MONITORING WELL/SOIL VAPOR EXTRACTION WELL INSTALLED BY UNOCAL
(U)MW-15	⊡	GROUNDWATER MONITORING WELL INSTALLED BY UNOCAL
(I)MM-9	◈	INDEPENDENT DEVELOPMENT CORPORATION GROUNDWATER MONITORING WELL
TPH-g		TOTAL PETROLEUM HYDROCARBONS AS GASOLINE
MTBE		METHYL TERT-BUTYL ETHER
TBA		TERT-BUTYL ALCOHOL
µg/L		MICROGRAMS PER LITER
ND<		NOT DETECTED ABOVE LIMIT NOTED

NOTES

WELL DPE-2 SAMPLED ON 03/08/2013

0 15 30
SCALE IN FEET

URS

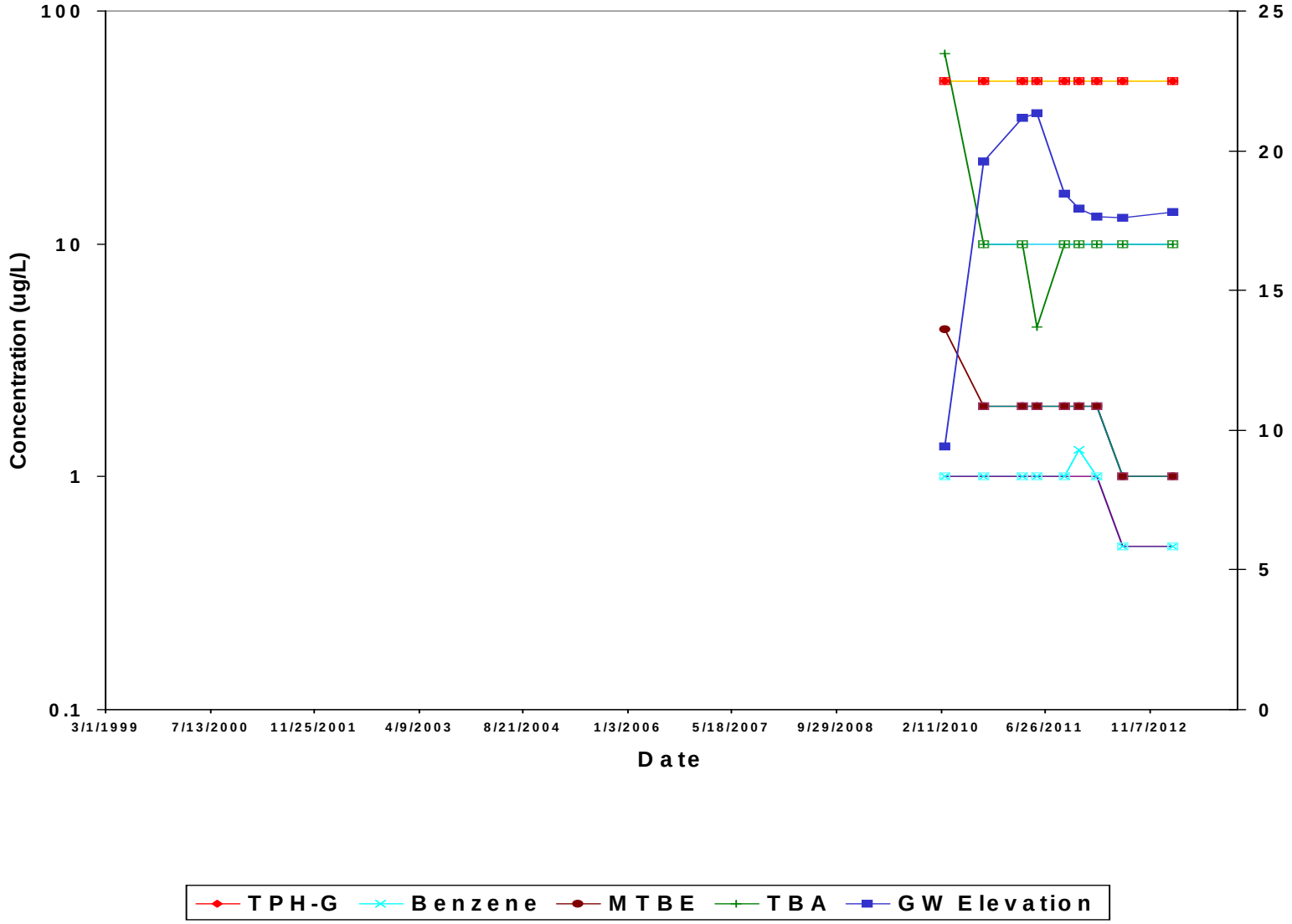
GROUNDWATER HYDROCARBON DISTRIBUTION MAP 02/25/2013

MOBIL STATION 18G6B
SAP No. 2211140
9024 WARNER AVENUE
FOUNTAIN VALLEY, CALIFORNIA

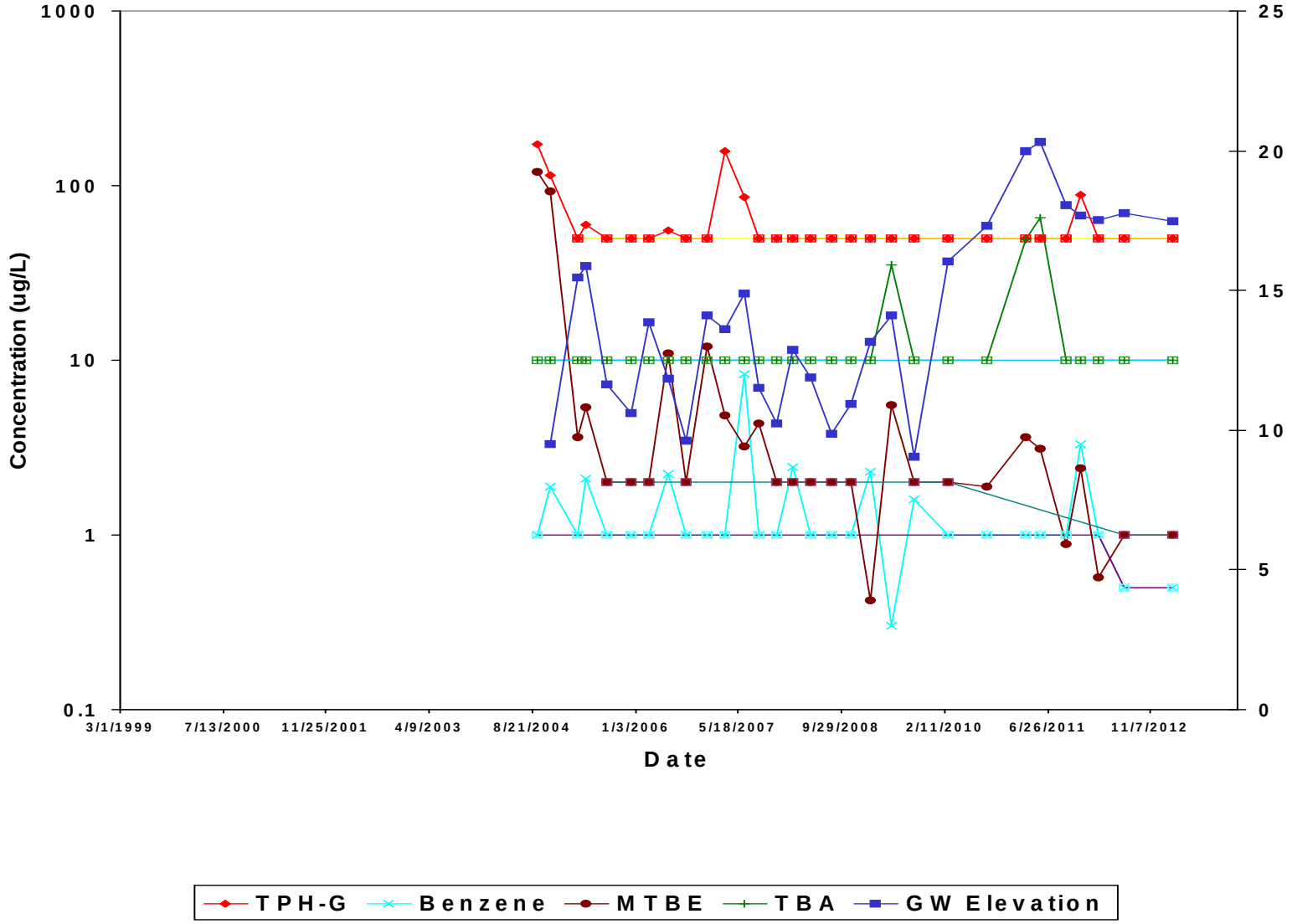
FIGURE 4

GRAPHS

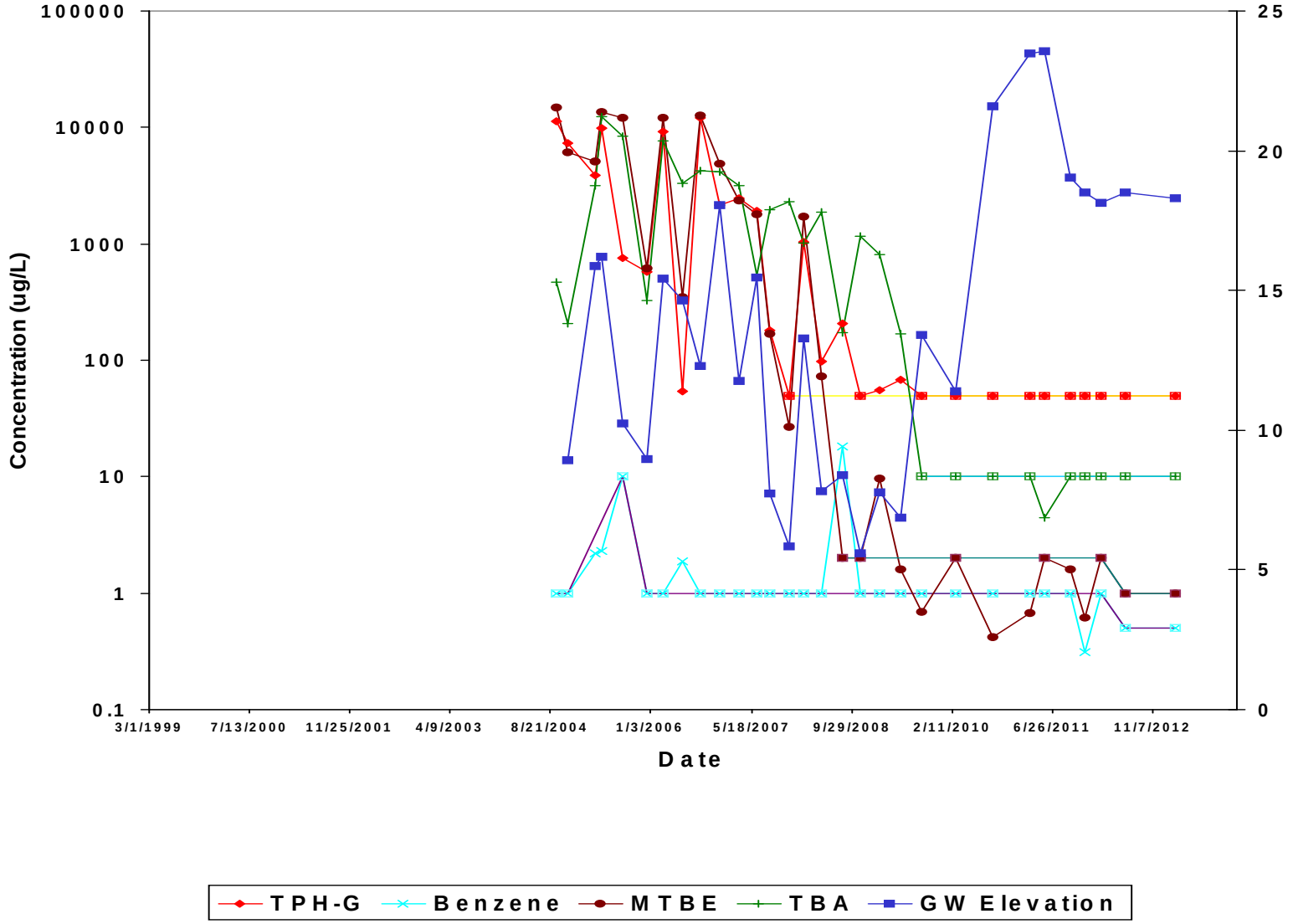
Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well DPE1R)
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California



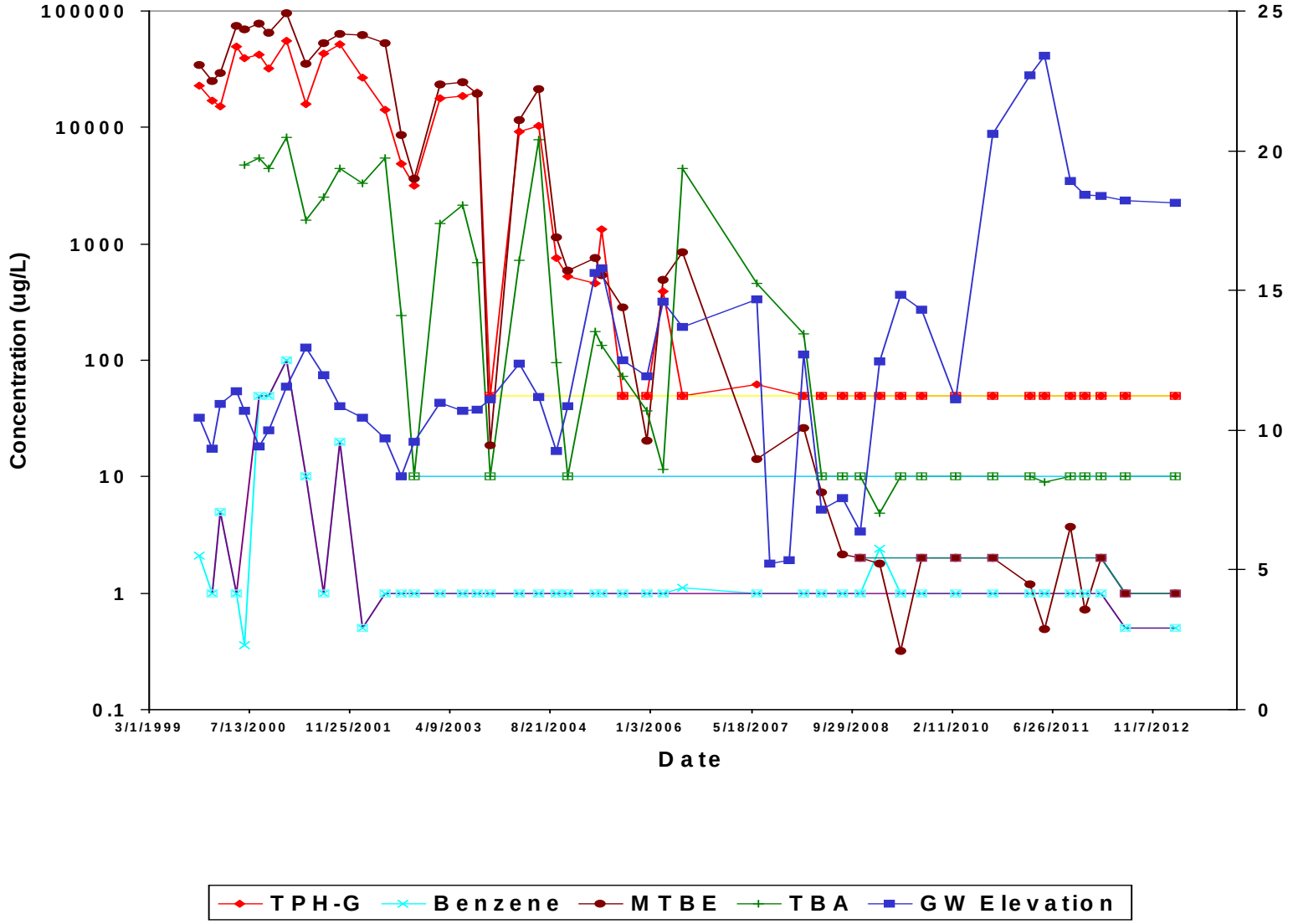
Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well DPE3)
Circle K Store# 2211140
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Fountain Valley, California



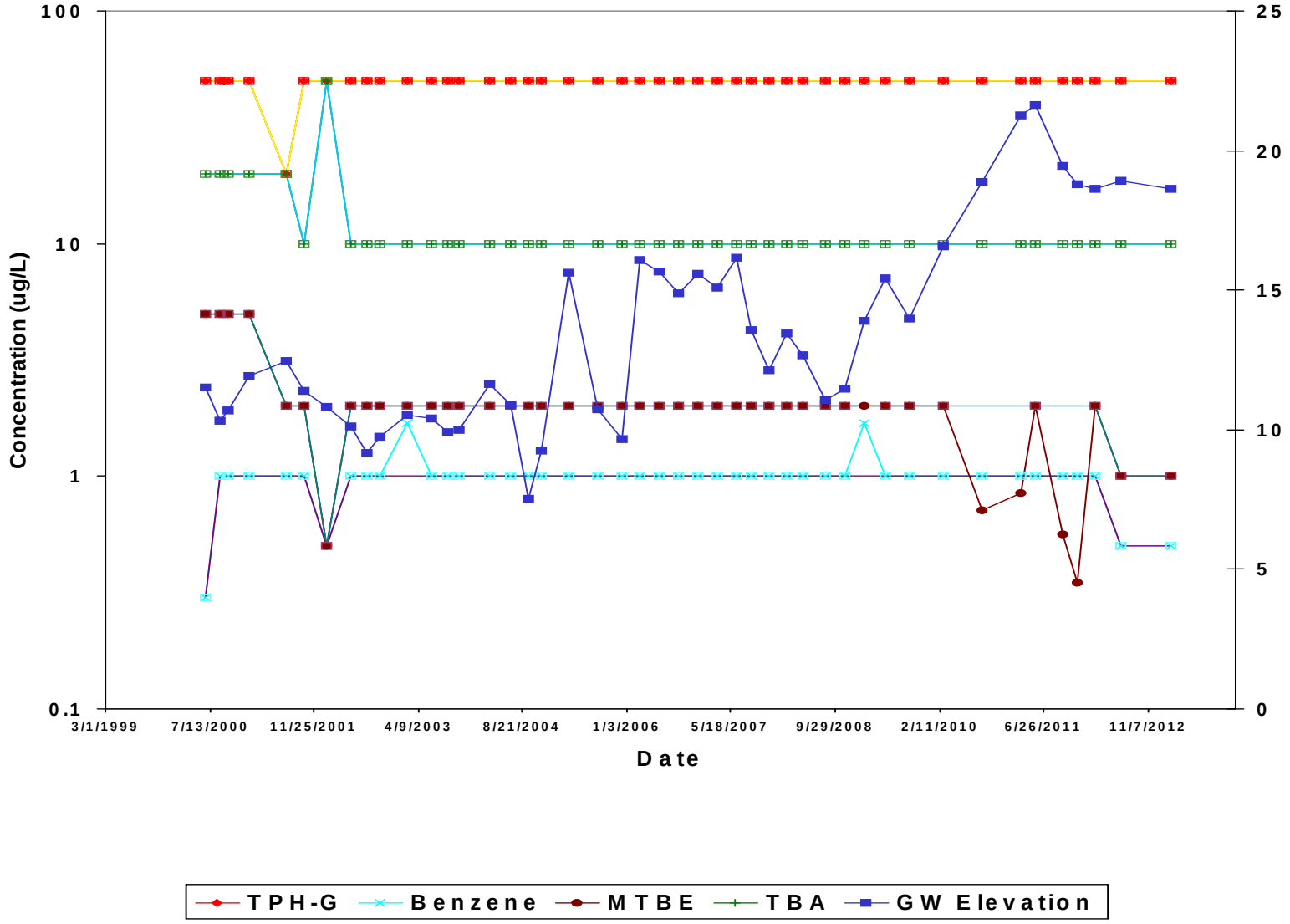
Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well DPE4)
Circle K Store# 2211140
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Fountain Valley, California



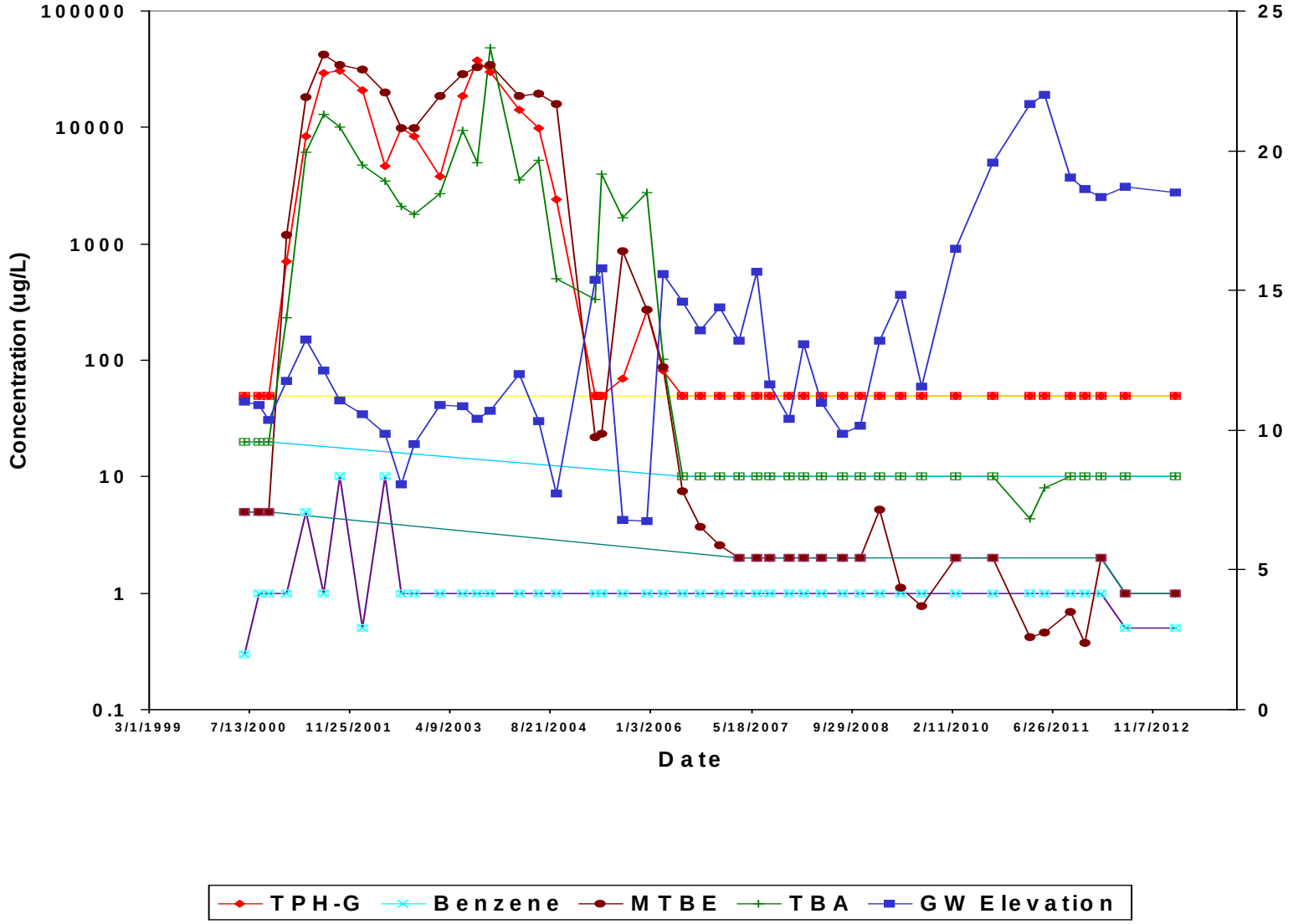
Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW1)
Circle K Store# 2211140
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Fountain Valley, California



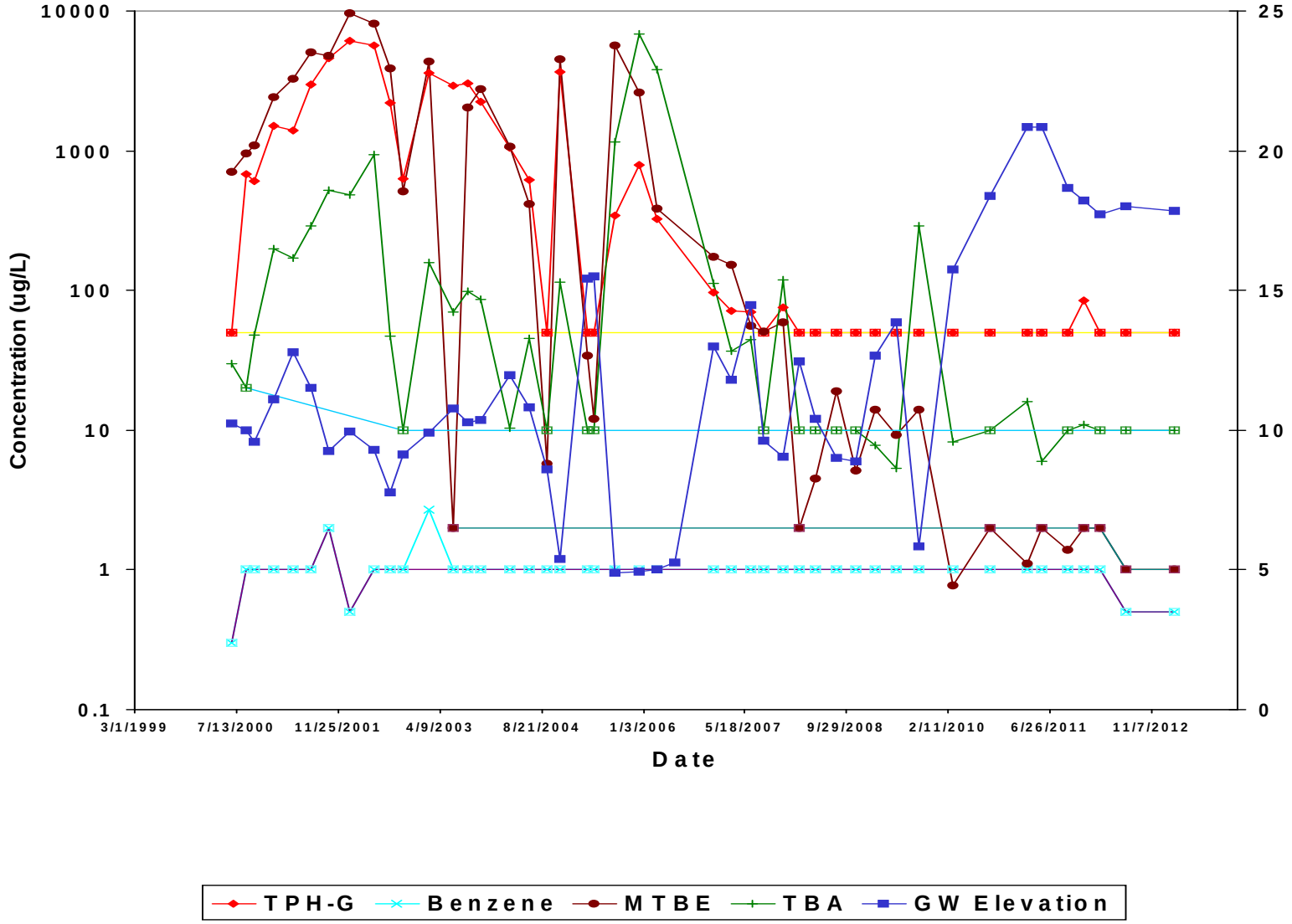
Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW2)
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California



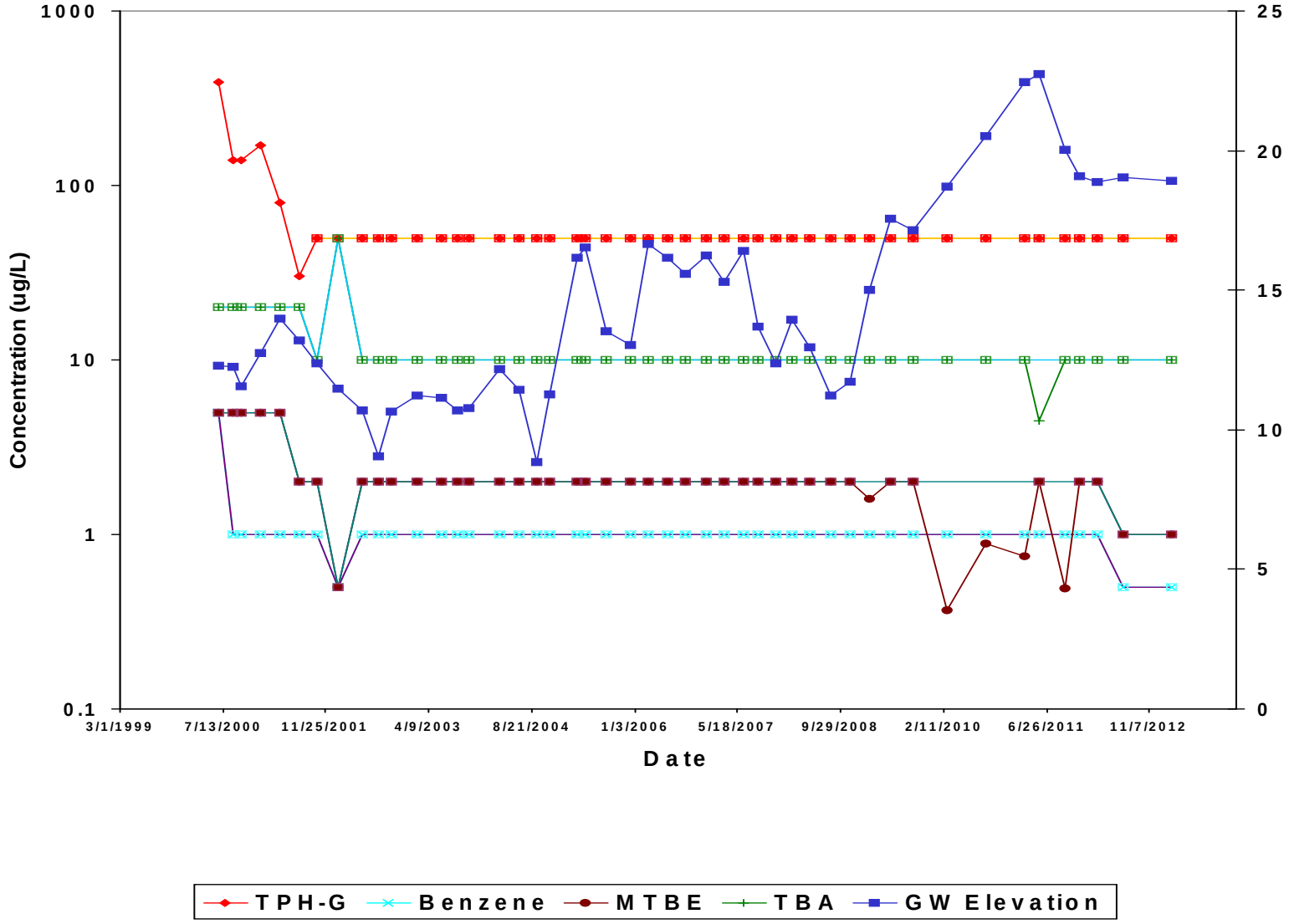
Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW3)
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California



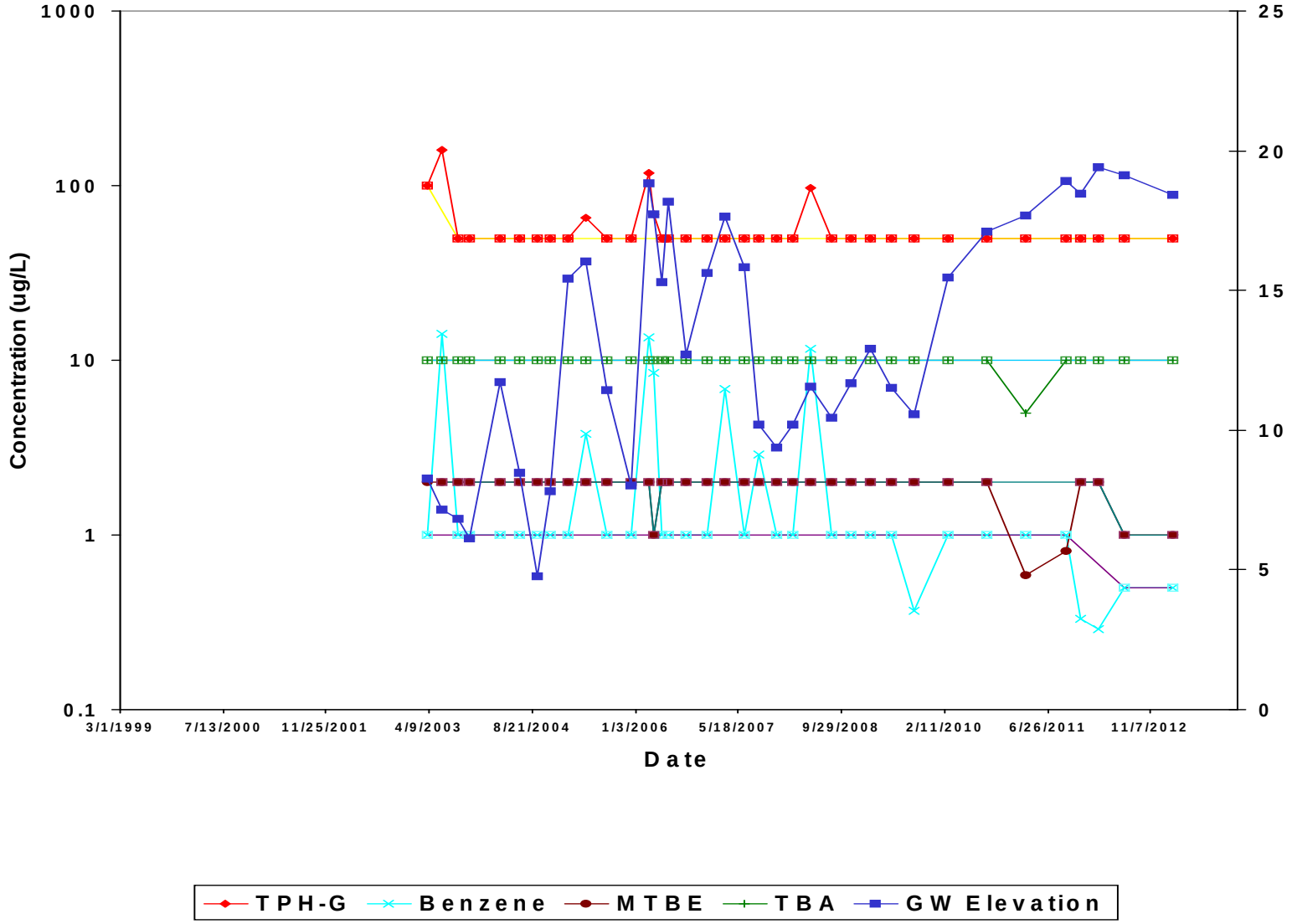
Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW4)
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9024 Warner Boulavard
Fountain Valley, California



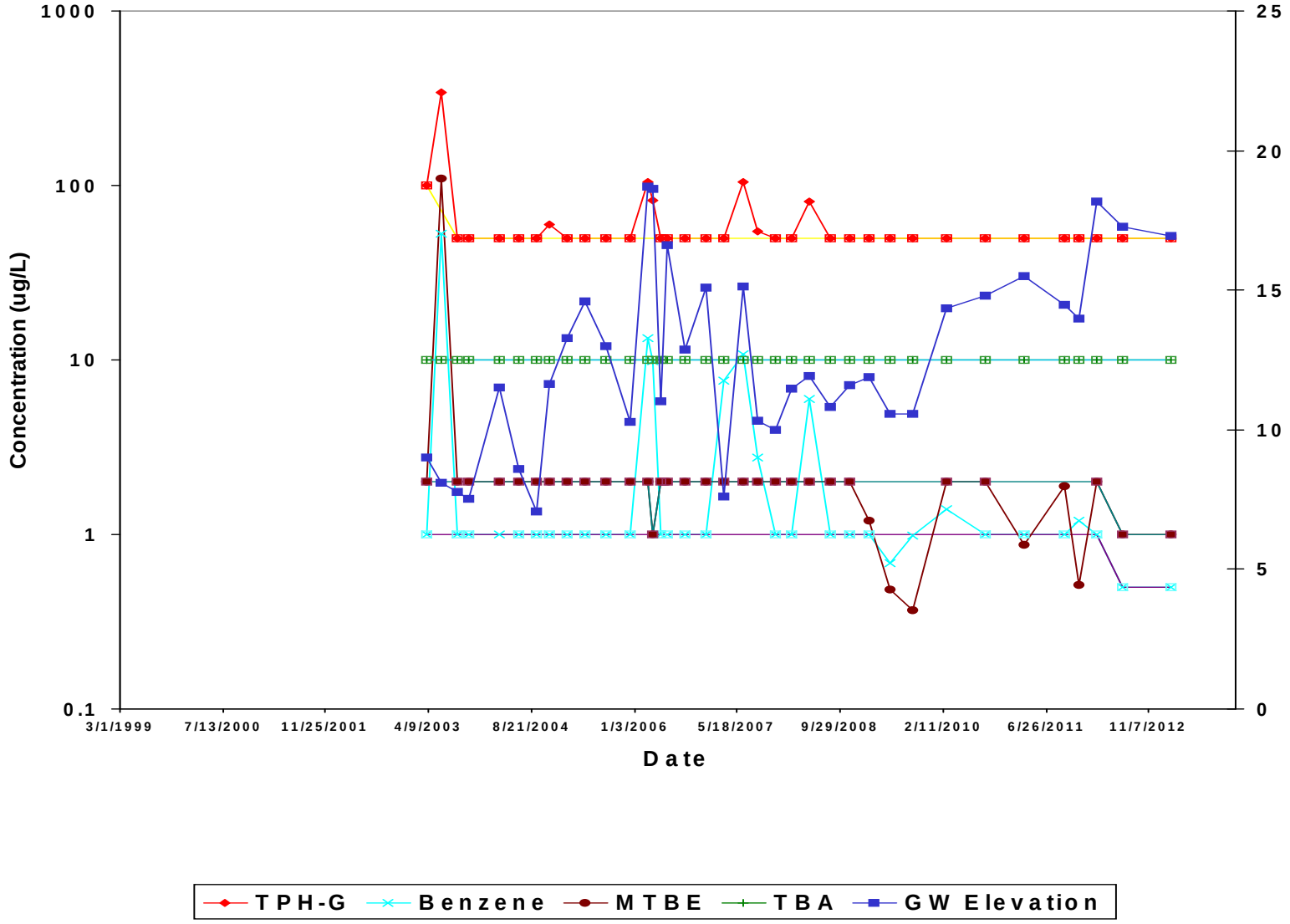
Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW5)
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California



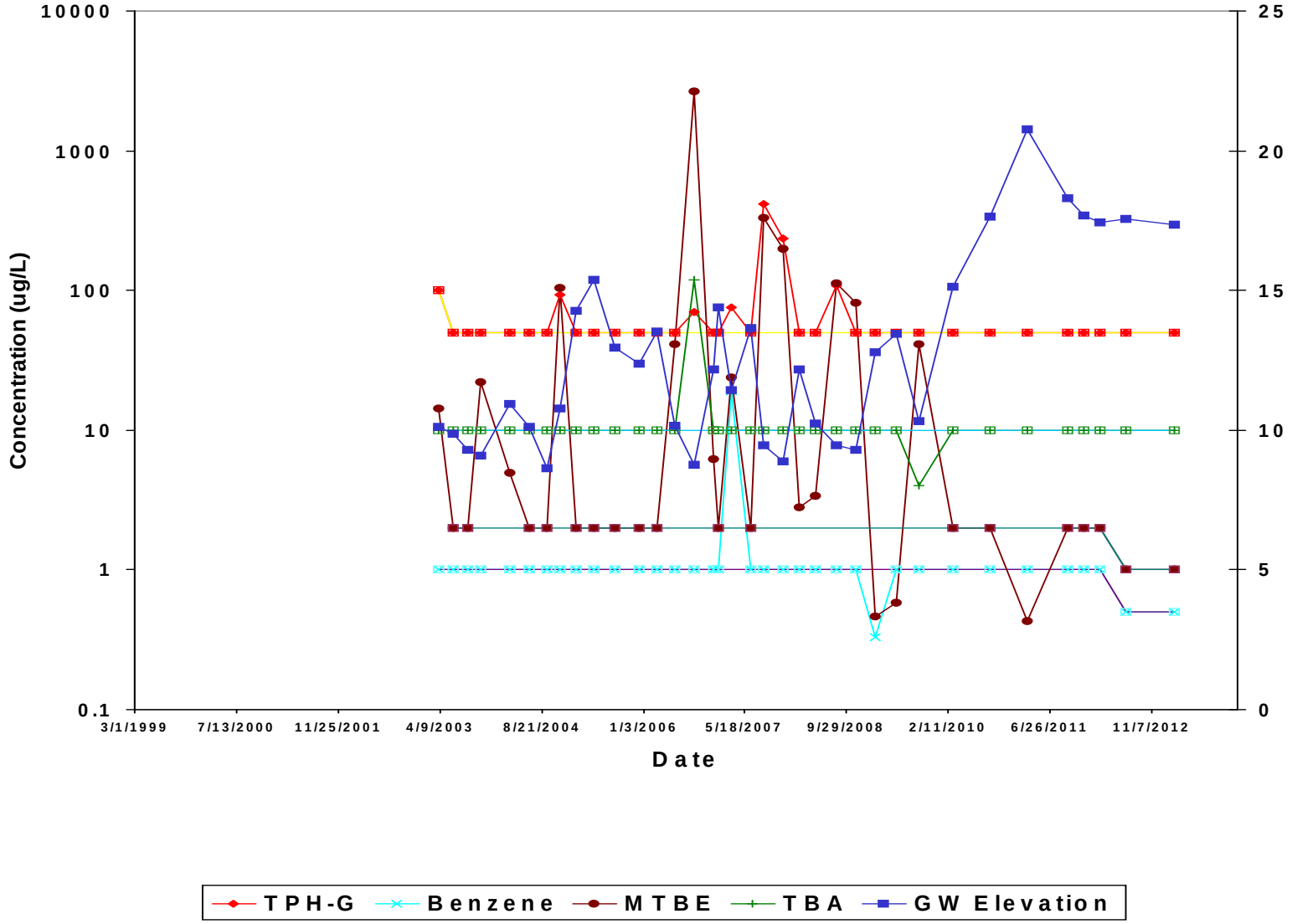
Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW6D)
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California



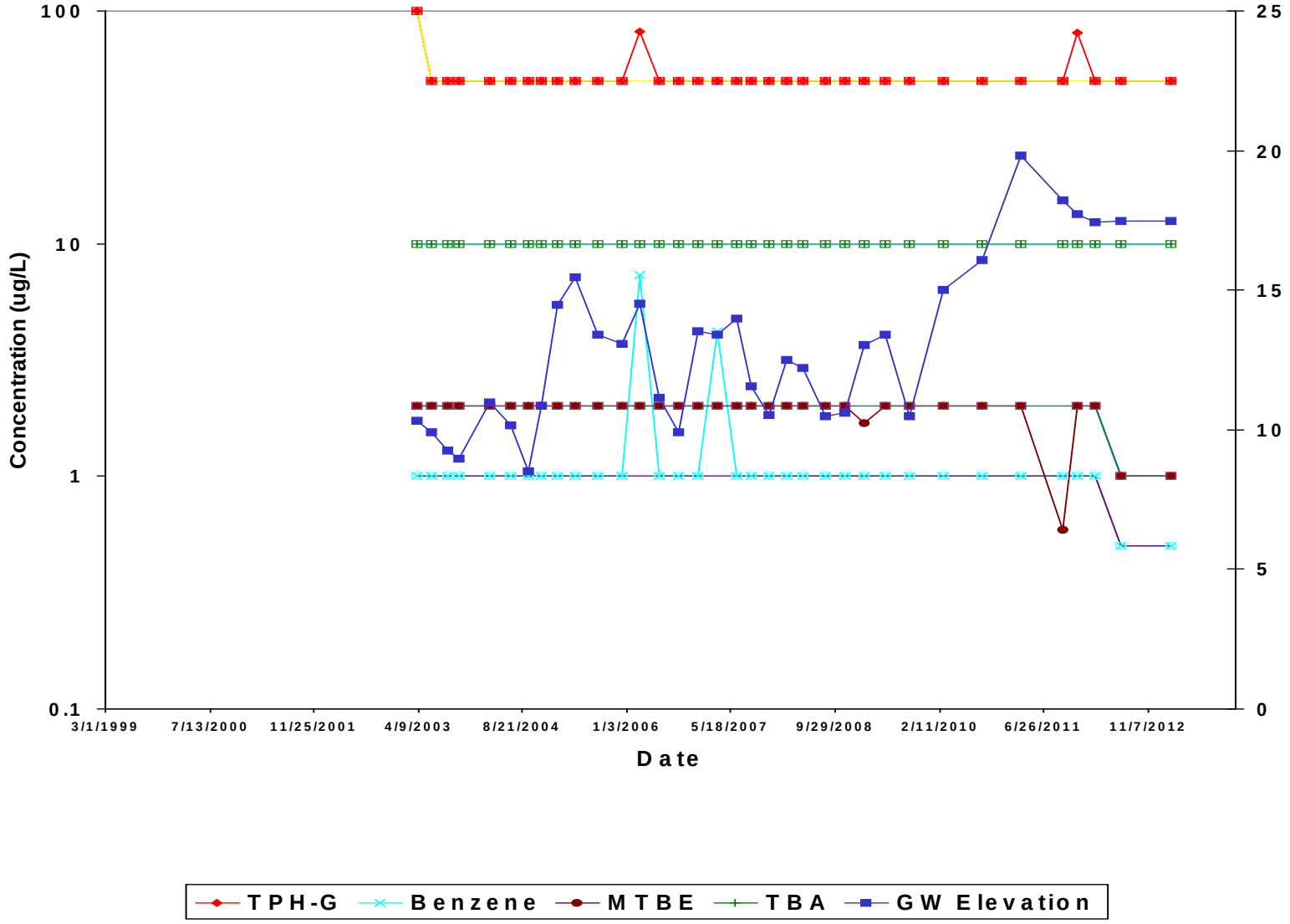
Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW6I)
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California



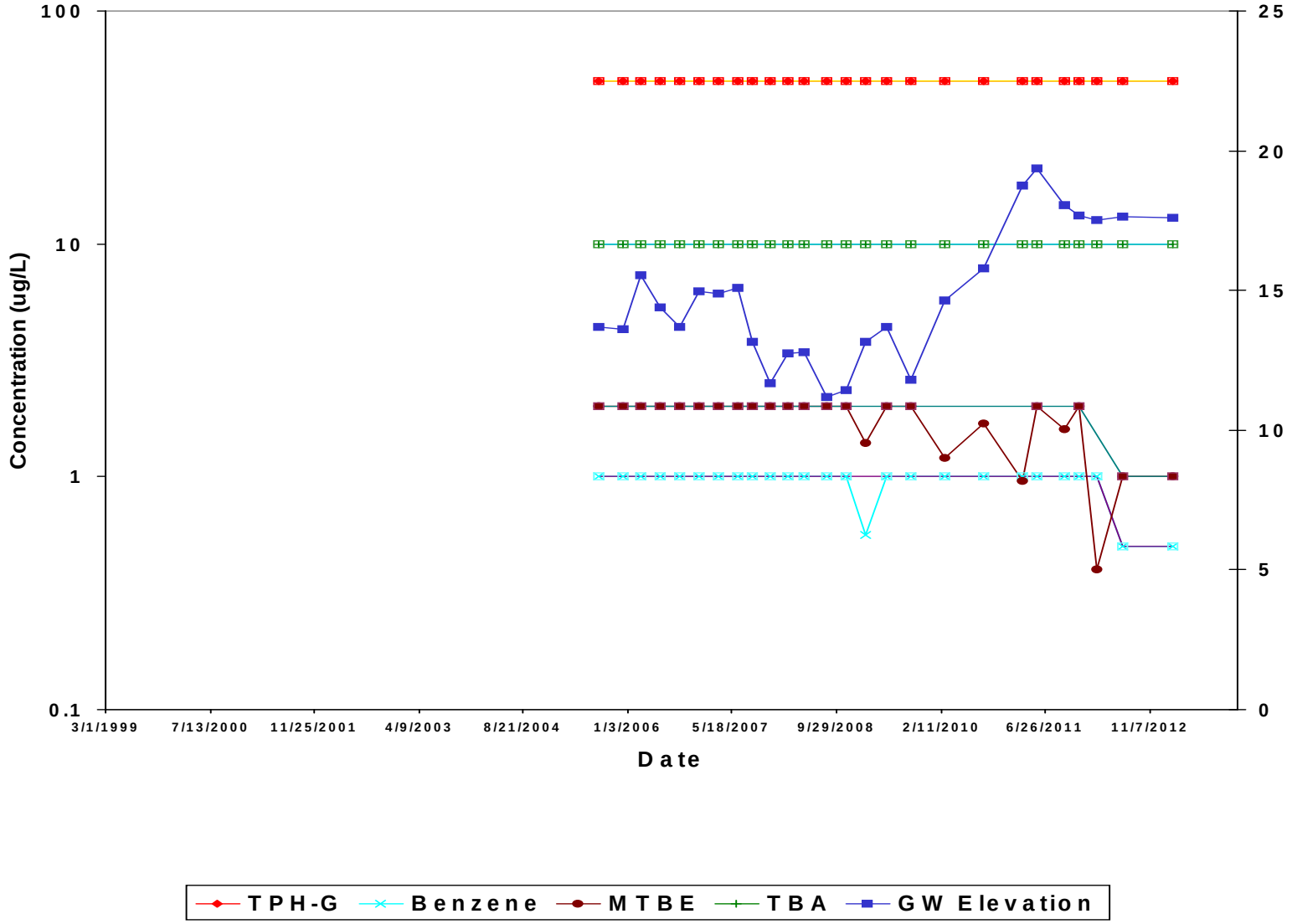
Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW6S)
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California



Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW7)
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California



Groundwater Elevations & TPH-g/Benzene/MTBE/TBA Concentrations vs. Time (Well MW8)
Circle K Store# 2211140
9024 Warner Boulavard
Fountain Valley, California



APPENDIX A

BLAINE TECH SERVICES, INC

FIELD DATA SHEETS

WELL GAUGING DATA

Project # 130225-TR1 Date 2/25/13 Client URS

Site 9024 Warner Blvd, Fountain Valley

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	Notes
MW1	0743	4					10.62	23.50		grease hose
MW2	0730	4					11.66	26.95		
MW3	0735	4					10.75	24.15		hose grease
MW4	0828	4					10.50	24.37		hose
MW5	0725	4					11.05	26.76		
MW6s	1035	2					10.42	25.05		
MW6i	0949	2					10.69	40.08		
MW6d	0903	2					9.32	49.16		
MW7	1111	2					10.09	25.20		
MW8	1358	4					10.73	24.76		
DPE1R	0752	4					11.92	28.48		hose
DPE3	0800	2					12.24	29.03		
DPE4	0810	2					11.21	27.60	↓	hose

WELL MONITORING DATA SHEET

Project #: 130225-TK1	Client: URS
Sampler: TK	Date: 2/25/13
Well I.D.: MW1	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 23.80	Depth to Water (DTW): 10.62
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 13.26	

Purge Method: Disposable Bailer; Positive Air Displacement; Electric Submersible (S); Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: (Disposable Bailer); Extraction Port; Dedicated Tubing; Other: _____

Flow Rate= 5 gpm

Start Purge Time= 1234

8.5 (Gals.) X 3 = 25.5 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	(4")	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F or °C)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1236	20.9	7.81	876	>1000	8.5	
———	Dewatered @ 13.5 gals				———	
1440	20.2	7.90	930	14	~	

Did well dewater? Yes (No) Gallons actually evacuated: 13.5

Sampling Date: 2/25/13 Sampling Time: 1440 Depth to Water: 11.15

Sample I.D.: MW1 Laboratory: Cal Science

Analyzed for: See SOW Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

WELL MONITORING DATA SHEET

Project #: 130225-TK1	Client: URS
Sampler: TK	Date: 2/25/13
Well I.D.: MW2	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 26.95	Depth to Water (DTW): 11.66
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 14.72	

Purge Method: Disposable Bailer; Positive Air Displacement; Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: (Disposable Bailer); Extraction Port; Dedicated Tubing; Other: _____

Flow Rate= 5 gpm

Start Purge Time= 1318

10.0 (Gals.) X 3 = 30.0 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	(4")	(0.65)
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F or °C)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1321	21.8	7.14	1933	78	10.0	
1324	22.5	6.95	2242	61	20.0	
—	—	well dewatered @ 21.0 gals			—	—
1523	21.0	7.05	2131	13	—	

Did well dewater? Yes (No) Gallons actually evacuated: 21.0

Sampling Date: 2/25/13 Sampling Time: 1523 Depth to Water: 12.20

Sample I.D.: MW2 Laboratory: Cal Science

Analyzed for: See SOW Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

WELL MONITORING DATA SHEET

Project #: 130225-TO1	Client: URS
Sampler: TR	Date: 2/25/13
Well I.D.: MW3	Well Diameter: 2 3 ~~4~~ 6 8 ____
Total Well Depth (TD): 24.15	Depth to Water (DTW): 10.75
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 13.43	

Purge Method: Disposable Bailer; Positive Air Displacement; Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other ____

Sampling Method: Disposable Bailer; Extraction Port; Dedicated Tubing; Other: ____

Flow Rate= 5 gpm

Start Purge Time= 1333

9.0 (Gals.) X	3	=	27.0 Gals.
1 Case Volume	Specified Volumes		Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	~~4"~~	~~0.65~~
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F or °C)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1335	21.8	7.52	1075	339	9.0	
			Dewatered	@ 13.0 gals		
1535	20.1	7.65	1106	35	—	

Did well dewater? Yes No Gallons actually evacuated: 13.0

Sampling Date: 2/25/13 Sampling Time: 1535 Depth to Water: 10.93

Sample I.D.: MW3 Laboratory: Cal Science

Analyzed for: See SOW Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

WELL MONITORING DATA SHEET

Project #: 130225-TR1	Client: URS
Sampler: TR	Date: 2/25/13
Well I.D.: MW4	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 24.37	Depth to Water (DTW): 10.80
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 13.51	

Purge Method: Disposable Bailer; Positive Air Displacement; Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: (Disposable Bailer); Extraction Port; Dedicated Tubing; Other: _____

Flow Rate= 5 gpm

Start Purge Time= 1349

1 Case Volume		Specified Volumes		Calculated Volume
9.0	(Gals.) X	3	=	27.0 Gals.

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	(4")	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F or °C)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1352	21.9	7.65	1205	913	9.0	
			Dewatered @ 11.0 gals			
1550	20.9	7.90	1152	27	—	

Did well dewater? (Yes) No Gallons actually evacuated: 11.0

Sampling Date: 2/25/13 Sampling Time: 1550 Depth to Water: 11.04

Sample I.D.: MW4 Laboratory: Cal Science

Analyzed for: See SOW Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

WELL MONITORING DATA SHEET

Project #: 130225-TR1	Client: URS
Sampler: TR	Date: 2/25/13
Well I.D.: MW5	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 26.76	Depth to Water (DTW): 11.05
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 14.19	

Purge Method: Disposable Bailer; Positive Air Displacement; Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: Disposable Bailer; Extraction Port; Dedicated Tubing; Other: _____

Flow Rate= 5 gpm

Start Purge Time= 1302

10.0 (Gals.) X 3 = 30.0 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F or °C)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1304	22.4	7.15	1319	>1000	10.0	
1307	22.7	7.02	1338	119	20.0	
		Dewatered @	22.0 gals		←	
1509	21.4	7.39	1238	47	—	

Did well dewater? Yes No Gallons actually evacuated: 22.0

Sampling Date: 2/25/13 Sampling Time: 1509 Depth to Water: 11.21

Sample I.D.: MW5 Laboratory: Cal Science

Analyzed for: See SOW Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

WELL MONITORING DATA SHEET

Project #: 130225-TK1	Client: URS
Sampler: TR	Date: 2/25/13
Well I.D.: MW6S	Well Diameter: ② 3 4 6 8 ____
Total Well Depth (TD): 25.05	Depth to Water (DTW): 10.42
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 13.35	

Purge Method: Disposable Bailer; Positive Air Displacement; Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other 2" RP2

Sampling Method: (Disposable Bailer); Extraction Port; Dedicated Tubing; Other: ____

Flow Rate= 1 gpm

Start Purge Time= 1046

1 Case Volume		Specified Volumes		Calculated Volume
2.3	(Gals.) X	3	=	6.9 Gals.

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
(2")	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F or °C)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1046	24.2	7.53	1089	77	2.3	
1050	23.8	7.20	1073	80	4.6	
1053	24.2	7.18	1071	134	6.9	

Did well dewater? Yes (No) Gallons actually evacuated: 6.9

Sampling Date: 2/25/13 Sampling Time: 1100 Depth to Water: 13.22

Sample I.D.: MW6S Laboratory: Cal Scientific

Analyzed for: See SOW Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

LOW FLOW WELL MONITORING DATA SHEET

Project #: 130225-TM1	Client: URS
Sampler: N	Gauging Date: 2/25/13
Well I.D.: MW6i	Well Diameter (in.): (2) 3 4 6 8 ____
Total Well Depth (ft.): 40.08	Depth to Water (ft.): 10.69
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	Flow Cell Type: YSI 556

Purge Method: (2" Grundfos Pump) Peristaltic Pump Bladder Pump
Sampling Method: (Dedicated Tubing) New Tubing Other ____

Start Purge Time: 1000 Flow Rate: 200ml/min Pump Depth: 37'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or mL)	Depth to Water (ft.)
1010	24.9	7.60	1184	523	2.45	-27	2000	10.71
1013	23.9	7.52	1220	505	2.13	-24	2600 (11)	10.71
1016	23.9	7.54	1227	495	1.99	-22	3200 (12)	10.71
1019	23.9	7.53	1217	530	1.97	-21	3500	10.71

Did well dewater? Yes (No)	Amount actually evacuated: 3800
Sampling Time: 1020	Sampling Date: 2/25/13
Sample I.D.: MW6i	Laboratory: Cal Scientific
Analyzed for: (TPH-G) BTEX MTBE TPH-D	Other: See SOW
Equipment Blank I.D.: @ Time	Duplicate I.D.:

LOW FLOW WELL MONITORING DATA SHEET

Project #: 130225-TR1	Client: URS
Sampler: TR	Gauging Date: 2/25/13
Well I.D.: MW6d	Well Diameter (in.): (2) 3 4 6 8 ____
Total Well Depth (ft.): 49.16	Depth to Water (ft.): 9.32
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	Flow Cell Type: YSI 556

Purge Method: (2" Grundfos Pump) Peristaltic Pump Bladder Pump
Sampling Method: Dedicated Tubing New Tubing Other ____

Start Purge Time: 0916 Flow Rate: 200ml/min Pump Depth: 47'

Time	Temp. (°C or °F)	pH	Cond. (mS/cm or µS/cm)	Turbidity (NTUs)	D.O. (mg/L)	ORP (mV)	Water Removed (gals. or (mL))	Depth to Water (ft.)
0926	21.6	7.63	777	17	1.67	-9	2000	9.55
0929	21.7	7.44	546	15	1.44	-38	2600	9.55
0932	21.7	7.42	537	15	1.48	-41	3250	9.55
0935	21.8	7.42	531	16	1.52	-45	3800	9.55

Did well dewater? Yes (No) Amount actually evacuated: 3800 ml

Sampling Time: 0936 Sampling Date: 2/25/13

Sample I.D.: MW6d Laboratory: Cal Science

Analyzed for: (TPH-G) BTEX MTBE TPH-D Other: See SOW

Equipment Blank I.D.: @ Time Duplicate I.D.:

WELL MONITORING DATA SHEET

Project #: 130225-TM1	Client: URS
Sampler: TM	Date: 2/25/13
Well I.D.: MW7	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 25.20	Depth to Water (DTW): 10.09
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 13.11	

Purge Method: Disposable Bailer; Positive Air Displacement; Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other 2" RF2

Sampling Method: (Disposable Bailer); Extraction Port; Dedicated Tubing; Other: ____

Flow Rate= 1 gpm

Start Purge Time= 1116

1 Case Volume	Specified Volumes	Calculated Volume
2.4 (Gals.) X	3 =	7.2 Gals.

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
(2")	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F or °C)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1119	23.1	7.63	1566	93	2.4	
1122	23.2	7.18	1656	150	4.8	
1124	23.2	7.09	1614	63	7.2	

Did well dewater? Yes (No) Gallons actually evacuated: 7.2

Sampling Date: 2/25/13 Sampling Time: 1131 Depth to Water: 12.95

Sample I.D.: MW7 Laboratory: Cal Science

Analyzed for: Gas SRW Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

WELL MONITORING DATA SHEET

Project #: 130225-TR1	Client: URS
Sampler: TR	Date: 2/25/13
Well I.D.: MW8	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 24.76	Depth to Water (DTW): 10.73
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 13.54	

Purge Method: Disposable Bailer; Positive Air Displacement; Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: (Disposable Bailer); Extraction Port; Dedicated Tubing; Other: _____

Flow Rate= 5 gpm.

Start Purge Time= 1402

1 Case Volume		Specified Volumes		Calculated Volume
9.0 (Gals.)	X	3	=	27.0 Gals.

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	(4")	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F or °C)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1404	21.6	7.09	1757	45	9.0	
1406	22.5	7.03	1785	66	18.0	
			dewatered @ 18.0 gals			
1608	20.9	7.25	1785	20	-	

Did well dewater? (Yes) No			Gallons actually evacuated:	18.0
Sampling Date: 2/25/13	Sampling Time: 1608		Depth to Water:	11.15
Sample I.D.: MW8		Laboratory: Cal Science		
Analyzed for: See SOW			Other:	
EB I.D. (if applicable):	@ Time		Duplicate I.D. (if applicable):	
Analyzed for:			Other:	
D.O. (if req'd): Pre-purge:		mg/L	Post-purge:	mg/L
O.R.P. (if req'd): Pre-purge:		mV	Post-purge:	mV

WELL MONITORING DATA SHEET

Project #: 130225-TK1	Client: URS
Sampler: TK	Date: 2/25/13
Well I.D.: DPE1R	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth (TD): 28.48	Depth to Water (DTW): 11.92
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 15.23	

Purge Method: Disposable Bailer; Positive Air Displacement; Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other_____

Sampling Method: (Disposable Bailer); Extraction Port; Dedicated Tubing; Other: _____

Flow Rate= 5 gpm

Start Purge Time= 1247

11.0 (Gals.) X	3	=	33.0 Gals.
1 Case Volume	Specified Volumes		Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	(4")	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F or (°C))	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1249	21.6	7.33	1305	184	11.0	
		Dewatered @ 14.0 gals				
1456	20.7	7.51	1173	23	—	

Did well dewater? Yes (No) Gallons actually evacuated: 14.0

Sampling Date: 2/25/13 Sampling Time: 1456 Depth to Water: 12.20

Sample I.D.: (DUP) DPE1R Laboratory: Cal Science

Analyzed for: See COC Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

WELL MONITORING DATA SHEET

Project #: 130225-TM1	Client: URS
Sampler: TM	Date: 2/25/13
Well I.D.: DPE3	Well Diameter: ② 3 4 6 8 ____
Total Well Depth (TD): 29.03	Depth to Water (DTW): 12.24
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: RVC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 15.60	

Purge Method: Disposable Bailer; Positive Air Displacement; Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other____

Sampling Method: Disposable Bailer; Extraction Port; Dedicated Tubing; Other: ____

Flow Rate= 1 gpm

Start Purge Time= 1214

2.7 (Gals.) X	3	=	8.1 Gals.
1 Case Volume	Specified Volumes		Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F or °C)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
1217	21.1	7.79	1017	113	2.7	
			dewatered @ 3.0 gals			
1428	20.8	7.81	1646	33	—	

Did well dewater? Yes No Gallons actually evacuated: 2.7

Sampling Date: 2/25/13 Sampling Time: 1428 Depth to Water: 13.18

Sample I.D.: DPE3 Laboratory: Cal Science

Analyzed for: See SOW Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

WELL MONITORING DATA SHEET

Project #: 130225-TR1	Client: URS
Sampler: TR	Date: 2/25/13
Well I.D.: DPE4	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 27.60	Depth to Water (DTW): 11.21
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: PVC Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 14.49	

Purge Method: Disposable Bailer; Positive Air Displacement; Electric Submersible; Waterra; Peristaltic; Extraction Pump; Other (2" RFZ)

Sampling Method: (Disposable Bailer); Extraction Port; Dedicated Tubing; Other: ____

Flow Rate= 1 gpm

Start Purge Time= 1147

2.6 (Gals.) X 3 = 7.8 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
~~2"~~	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F or (°C))	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1149	21.3	8.15	895	262	2.6	
1151	21.6	7.78	880	157	5.2	
1154	21.8	7.72	875	128	7.8	

Did well dewater? Yes (No) Gallons actually evacuated: 7.8

Sampling Date: 2/25/13 Sampling Time: 1200 Depth to Water: 12.02

Sample I.D.: DPE4 Laboratory: Cal Science

Analyzed for: Gas SVOC Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

WELL GAUGING DATA

Project # 130308-PM1 Date 3/8/13 Client UPS

Site 9024 Warner Ave, Fountain Valley

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	Notes
DPE-2	0900	2					11.69	30.30		

WELL MONITORING DATA SHEET

Project #: 130308-RM1	Client: Circle K 1140
Sampler: RM	Date: 3/8/13
Well I.D.: DPE-2	Well Diameter: (2) 3 4 6 8 ____
Total Well Depth (TD): 30.30	Depth to Water (DTW): 11.69
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 15.41	

Purge Method: ~~Disposable Bailer~~ Peristaltic
Positive Air Displacement Extraction Pump
Electric Submersible Other ____
Waterra

Sampling Method: (Disposable Bailer)
Extraction Port
Dedicated Tubing
Other: ____

Flow Rate= ____

Start Purge Time= 0913

2.9	(Gals.) X	3	=	8.7	Gals.
1 Case Volume		Specified Volumes		Calculated Volume	

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F or °C)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
0917	64.7	7.21	1245	>1000	3	
0921	65.5	7.39	1008	>1000	6	
0925	65.6	7.37	1091	>1000	9	

Did well dewater? Yes (No) Gallons actually evacuated: 9

Sampling Date: 3/8/13 Sampling Time: 0935 Depth to Water: 14.80

Sample I.D.: DPE-2 Laboratory: TAL SCIENCE

Analyzed for: Full scan VOCs, TPH-G, Oxys Other:

EB I.D. (if applicable): @ Time Duplicate I.D. (if applicable):

Analyzed for: Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	mV	Post-purge:	mV

APPENDIX B

BLAINE TECH SERVICES, INC

FIELD PROCEDURES

BLAINE TECH SERVICES, INC.
METHODS AND PROCEDURES
FOR THE ROUTINE MONITORING OF
GROUNDWATER WELLS

SAMPLING PROCEDURES OVERVIEW

SAFETY

All groundwater monitoring assignments performed for DELTA comply with safety guidelines, 29 CFR 1910.120 and SB-198 Injury and Illness Prevention Program (IIPP). All Field Technicians receive the full 40 hour 29CFR 1910.120 OSHA SARA HAZWOPER course, medical clearance and on-the-job training prior to commencing any work on any DELTA COP/ELT site.

INSPECTION AND GAUGING

Wells are inspected prior to evacuation and sampling. The condition of the wellhead is checked and noted according to a wellhead inspection checklist.

Standard measurements include the depth to water (DTW) and the total well depth (TD) obtained with industry standard electronic sounders which are graduated in increments of hundredths of a foot.

The water in each well is inspected for the presence of Immiscibles or sheen and when free product is suspected, it is confirmed using an electronic interface probe (e.g. MMC). No samples are collected from a well containing free product.

EVACUATION

Depth to water measurements are collected by our personnel prior to purging and minimum purge volumes are calculated anew for each well based on the height of the water column and the diameter of the well. Expected purge volumes are never less than three case volumes and are set at no less than four case volumes in some jurisdictions.
Well purging devices are selected on the basis of the well diameter and the total volume to be evacuated. In most cases the well will be purged using an electric submersible pump (i.e. Grundfos) suspended near (but not touching) the bottom of the well. Small volumes of purgewater are often removed by hand bailing with a disposable bailer.

PARAMETER STABILIZATION

Well purging completion standards include minimum purge volumes, but additionally require stabilization of specific groundwater parameters prior to sample collection. Typical groundwater parameters used to measure stability are electrical conductivity, pH, and temperature. Instrument readings are obtained at regular intervals during the evacuation process (no less

than once per case volume).

Stabilization standards for routine quarterly monitoring of fuel sites include the following: Temperature is considered to have stabilized when successive readings do not fluctuate more than +/- 1 degree Celsius. Electrical conductivity is considered stable when successive readings are within 10%. pH is considered to be stable when successive readings remain constant or vary no more than 0.2 of a pH unit.

DEWATERED WELLS

Normal evacuation removes no less than three case volumes of water from the well. However, less water may be removed in cases where the well dewaters and does not recharge.

Wells known to dewater are evacuated as early as possible during each site visit in order to allow for the greatest amount of recovering. Any well that does not recharge to 80% of its original volume will be sampled prior to the departure of our personnel from the site in order to eliminate the need of a return visit.

In jurisdictions where a certain percentage of recovery is included in the local completion standard, our personnel follow the regulatory expectation.

PURGEWATER CONTAINMENT

All non-hazardous purgewater evacuated from each groundwater monitoring well is captured and contained in on-board storage tanks on the Sampling Vehicle and/or special water hauling trailers. Effluent from the decontamination of reusable apparatus (sounders, electric pumps and hoses etc.), consisting of groundwater combined with deionized water and non-phosphate soap, is also captured and pumped into effluent tanks.

Non hazardous purgewater is transported under standard Bill of Lading or Non-Hazardous manifest to a Blaine Tech Services, Inc. facility before being transported to an approved disposal facility.

SAMPLE COLLECTION DEVICES

All samples are collected using disposable bailers.

SAMPLE CONTAINERS

Sample material is decanted directly from the sampling bailer into sample containers provided by the laboratory which will analyze the samples. The type of sample container, material of construction, method of closure and filling requirements are specific to the intended analysis. Chemicals needed to preserve the sample material are commonly placed inside the sample containers by the laboratory or glassware vendor prior to delivery of the bottle to our personnel. The laboratory sets the number of replicate containers.

TRIP BLANKS

Upon request, a Trip Blank is carried to each site and is kept inside the cooler for the duration of the sampling event. It is turned over to the laboratory for analysis with the samples from that site.

DUPLICATES

Upon request, one Duplicate sample is collected at each site. It is up to the Field Technician to choose the well at which the Duplicate is collected. Typically, a duplicate is collected from one of the most contaminated wells. The Duplicate sample is labeled DUP thus rendering the sample blind.

SAMPLE STORAGE

All sample containers are promptly placed in food grade ice chests for storage in the field and transport (direct or via our facility) to the analytical laboratory that will perform the intended analytical procedures. These ice chests contain quantities of restaurant grade ice as a refrigerant material. The samples are maintained in either an ice chest or a refrigerator until relinquished into the custody of the laboratory or laboratory courier.

DOCUMENTATION CONVENTIONS

Each and every sample container has a label affixed to it. In most cases these labels are generated by our office personnel and are partially preprinted. Labels can also be hand written by our field personnel. The site is identified with the store number and site address, as is the particular groundwater well from which the sample is drawn (e.g. MW-1, MW-2, S-1 etc.). The time at which the sample was collected and the initials of the person collecting the sample are handwritten onto the label.

Chain of Custody records are created using client specific preprinted forms following USEPA specifications.

Bill of Lading records are contemporaneous records created in the field at the site where the non-hazardous purgewater is generated. Field Technicians use preprinted Bill of Lading forms.

DECONTAMINATION

All equipment is brought to the site in clean and serviceable condition and is cleaned after use in each well and before subsequent use in any other well. Equipment is decontaminated before leaving the site.

The primary decontamination device is a commercial steam cleaner. The steam cleaner is de-tuned to function as a hot pressure washer which is then operated with high quality deionized water which is produced at our facility and stored onboard our sampling vehicle. Cleaning is facilitated by the use of proprietary fixtures and devices included in the patented workstation that is incorporated in each sampling vehicle. The steam cleaner is used to decon reels, pumps

and bailers.

Any sensitive equipment or parts (i.e. Dissolved Oxygen sensor membrane, sounder etc.) that cannot be washed using the hot high pressure water, will be sprayed with a non-phosphate soap and deionized water solution and rinsed with deionized water.

EXAMPLE: The sounder is cleaned between wells using the non-phosphate soap and deionized water solution followed by deionized water rinses. The sounder is then washed with the steam cleaner between sites or as necessitated by use in a particularly contaminated well.

DISSOLVED OXYGEN READINGS

All Dissolved Oxygen readings are taken using YSI meters (e.g. YSI Model 550 meter). These meters are equipped with membrane probe that enables them to collect accurate in-situ readings.

The probe and reel is decontaminated between wells as described above. The meter is calibrated as per the instructions in the operating manual. The probe is lowered into the water column allowed to stabilize before use.

OXYIDATON REDUCTION POTENTIAL READINGS

All readings are obtained with either Corning or Myron-L meters (e.g. Corning ORP-65 or a Myron-L Ultrameter GP). The meter is cleaned between wells as described above. The meter is calibrated at the start of each day according to the instruction manual. In use the probe is placed in a cup of freshly obtained monitoring well water and allowed to stabilize.

Blaine Tech Services, Inc.
Standard Operating Procedure

LOW-FLOW SAMPLING

SAMPLE-PRO BLADDER PUMP

1. Calibrate YSI Flow Cell as per manufacturer's specifications. Thoroughly rinse probe and cup between parameters. Calibration order as follows:

    A. pH (use 3-point calibration of 7, 4, 10)
    B. Oxygen Reduction Potential (ORP)
    C. Specific Conductance
    D. Dissolved Oxygen (DO) (calibrate simulating 100% oxygen saturation)

2. Insert new bladder into Sample-Pro pump housing.
3. Remove dedicated PE tubing from the well or start with new PE tubing cut to the required length.
4. Attach the PE tubing to the Sample-Pro Bladder Pump.
5. Gently lower the Sample-Pro Bladder Pump, and PE tubing into the well, placing the Sample-Pro Bladder Pump intake at the center of the screened interval. Take care to minimize disturbance to the water column.
6. Direct effluent line into YSI 556 Flow Cell.
7. Set Sample-Pro Bladder Pump speed at 100 - 500 ml/min.
8. Collect water quality parameter measurements for temperature, pH, conductivity, turbidity, DO and ORP every 3-5 minutes.
9. Monitor drawdown during purging with electronic water level meter. Record water level with each parameter measurement. MAXIMUM DRAWDOWN IS 0.33 FEET.
10. Collect parameter measurements until stability is achieved. Stability is defined as three consecutive measurements where:

Temp	± 1° Celsius
pH	± 0.1
Conductivity	± 3%
Turbidity	± 10% NTU
DO	± 0.3 mg/l
ORP	± 10 Mv

11. Disconnect effluent line from YSI 556 Flow Cell.
12. Sample through effluent line while maintaining constant flow rate.
13. Remove Sample-Pro Bladder Pump, and PE tubing from well.
14. Detach and reinstall dedicated PE tubing in well.

APPENDIX C

WASTE DISPOSAL DOCUMENTATION

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1 of

3. Generator's Name and Mailing Address
Circle K Stores, Inc.
255 East Rincon, #100
Corona, CA 92879
4. Generator's Phone (951) 270-5108

Circle K Stores
9024 WARNER BLVD
FOUNTAIN VALLEY, CA

5. Transporter 1 Company Name
BLAINE TECH SERVICES, INC

6. US EPA ID Number

A. State Transporter's ID

B. Transporter 1 Phone

7. Transporter 2 Company Name

8. US EPA ID Number

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address
CROSBY & OVERTON
1630 W. 17TH ST
LONG BEACH, CA 90813

10. US EPA ID Number
CAD 028409019

E. State Facility's ID

F. Facility's Phone
562-432-5445

11. WASTE DESCRIPTION	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. NON HAZARDOUS WASTE LIQUIDS	1	TT	140	G
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above

H. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
WEAR PROTECTIVE EQUIPMENT WHILE HANDLING
WEIGHTS OR VOLUMES ARE APPROXIMATE
24HR EMERGENCY ~~RESPONSE~~ PHONE NUMBER: 310 885-4455

PROFILE #: 77166
DIRECT BILL BLAINE
TECH SERVICES
BLAINE PO #:

GENERATOR

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name: Carole Borted (as agent for circle K)
Signature: (as agent for circle K)
Date: Month 2 Day 25 Year 13

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Jim Krone
Signature:
Date: Month 2 Day 25 Year 13

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name:
Signature:
Date: Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.
Printed/Typed Name:
Signature:
Date: Month Day Year

NON-HAZARDOUS WASTE

NON-HAZARDOUS WASTE MANIFEST

lease print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1 of

3. Generator's Name and Mailing Address
Circle K Stores Inc.
253 East Rincon, #100
Corona, CA 92879
4. Generator's Phone (951) 270-5108

Circle K Stores
9024 WARNER AVE
FOUNTAIN VALLEY, CA

5. Transporter 1 Company Name
BLAINE TECH SERVICES, INC

6. US EPA ID Number

A. State Transporter's ID

B. Transporter 1 Phone

7. Transporter 2 Company Name

8. US EPA ID Number

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address
CROSBY & OVERTON
1630 W 17TH ST
LONG BEACH, CA 90813

10. US EPA ID Number
CAD028409019

E. State Facility's ID

F. Facility's Phone
562-432-5445

11. WASTE DESCRIPTION	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.
a. NON HAZARDOUS WASTE LIQUIDS	1	TT	10	G
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above

H. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
WEAR PROTECTIVE EQUIPMENT WHILE HANDLING
WEIGHTS OR VOLUMES ARE APPROXIMATE
24HR EMERGENCY PHONE NUMBER: 310 885-4455
PROFILE #: 77166
DIRECT BILL BLAINE TECH SERVICES
BLAINE PO#:

16. **GENERATOR'S CERTIFICATION:** I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name: Carole Bartel (as agent for circle k)
Signature: (as agent for circle k)
Date: Month 3 Day 5 Year 13

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: CODY SHARBROUGH
Signature:
Date: Month 3 Day 8 Year 13

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:
Signature:
Date: Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name:
Signature:
Date: Month Day Year

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Rev. 3/95

APPENDIX D

LABORATORY REPORT AND CHAIN-OF-CUSTODY DOCUMENTATION

Calscience Environmental Laboratories, Inc.

CALSCIENCE

WORK ORDER NUMBER: 13-02-1562

The difference is service



AIR | SOIL | WATER | MARINE CHEMISTRY

Analytical Report For

Client: URS Corporation

Client Project Name: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Attention: Jennifer Nobui
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Approved for release on 03/5/2013 by:
Xuan Dang
Project Manager

ResultLink

Email your PM

Calscience Environmental Laboratories, Inc. (Calscience) certifies that the test results provided in this report meet all NELAC requirements for parameters for which accreditation is required or available. Any exceptions to NELAC requirements are noted in the case narrative. The original report of subcontracted analyses, if any, is attached to this report. The results in this report are limited to the sample(s) tested and any reproduction thereof must be made in its entirety. The client or recipient of this report is specifically prohibited from making material changes to said report and, to the extent that such changes are made, Calscience is not responsible, legally or otherwise. The client or recipient agrees to indemnify Calscience for any defense to any litigation which may arise.

Calscience Environmental Laboratories, Inc.

Contents

Client Project Name: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)
Work Order Number: 13-02-1562

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Calscience Environmental Laboratories, Inc.

Client:	URS Corporation 915 Wilshire Blvd. Los Angeles, CA 90017-3437	Work Order:	13-02-1562
		Project name:	9024 Warner Ave, Fountain Valley, CA (Cir
		Received:	02/26/13 13:55
Attn:	Jennifer Nobui		

DETECTIONS SUMMARY

Client Sample ID Analyte	Result	Qualifiers	Reporting Limit	Units	Method	Extraction
MW3 (13-02-1562-3)						
Chloroform	**6.2**		1.0	ug/L	EPA 8260B	EPA 5030C
MW4 (13-02-1562-4)						
Chloroform	**9.6**		1.0	ug/L	EPA 8260B	EPA 5030C
MW5 (13-02-1562-5)						
Chloroform	**1.7**		1.0	ug/L	EPA 8260B	EPA 5030C
MW6s (13-02-1562-8)						
Chloroform	**8.3**		1.0	ug/L	EPA 8260B	EPA 5030C
DPE1R (13-02-1562-11)						
Chloroform	**1.8**		1.0	ug/L	EPA 8260B	EPA 5030C
DPE4 (13-02-1562-13)						
Chloroform	**13**		1.0	ug/L	EPA 8260B	EPA 5030C

Subcontracted analyses, if any, are not included in this summary.

Return to Contents

*MDL is shown.

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: 02/26/13
Work Order No: 13-02-1562
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140) Page 1 of 4

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW1	**13-02-1562-1-E**	**02/25/13 14:40**	**Aqueous**	**GC 25**	**02/27/13**	**02/27/13 13:00**	**130227B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	60	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW2	**13-02-1562-2-E**	**02/25/13 15:23**	**Aqueous**	**GC 25**	**02/27/13**	**02/27/13 14:40**	**130227B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	60	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW3	**13-02-1562-3-E**	**02/25/13 15:35**	**Aqueous**	**GC 25**	**02/27/13**	**02/27/13 15:13**	**130227B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	60	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW4	**13-02-1562-4-E**	**02/25/13 15:50**	**Aqueous**	**GC 25**	**02/27/13**	**02/27/13 15:47**	**130227B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	61	38-134	

Return to Contents

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: 02/26/13
Work Order No: 13-02-1562
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW5	**13-02-1562-5-E**	**02/25/13 15:09**	**Aqueous**	**GC 25**	**02/27/13**	**02/27/13 16:20**	**130227B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	60	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW6d	**13-02-1562-6-E**	**02/25/13 09:36**	**Aqueous**	**GC 25**	**02/27/13**	**02/27/13 16:54**	**130227B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	58	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW6i	**13-02-1562-7-E**	**02/25/13 10:20**	**Aqueous**	**GC 25**	**02/27/13**	**02/27/13 17:27**	**130227B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	59	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW6s	**13-02-1562-8-E**	**02/25/13 11:00**	**Aqueous**	**GC 25**	**02/27/13**	**02/27/13 18:00**	**130227B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	57	38-134	

Return to Contents

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: 02/26/13
Work Order No: 13-02-1562
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140) Page 3 of 4

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW7	**13-02-1562-9-E**	**02/25/13 11:31**	**Aqueous**	**GC 25**	**02/27/13**	**02/27/13 18:33**	**130227B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	60	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW8	**13-02-1562-10-E**	**02/25/13 16:08**	**Aqueous**	**GC 25**	**02/27/13**	**02/27/13 19:07**	**130227B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	60	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
DPE1R	**13-02-1562-11-E**	**02/25/13 14:56**	**Aqueous**	**GC 25**	**02/27/13**	**02/27/13 20:14**	**130227B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	59	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
DPE3	**13-02-1562-12-E**	**02/25/13 14:28**	**Aqueous**	**GC 25**	**02/27/13**	**02/27/13 20:47**	**130227B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	59	38-134	

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RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: 02/26/13
Work Order No: 13-02-1562
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140) Page 4 of 4

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
DPE4	**13-02-1562-13-E**	**02/25/13 12:00**	**Aqueous**	**GC 25**	**02/27/13**	**02/27/13 21:21**	**130227B01**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	58	38-134	

Method Blank	099-12-436-8,321	N/A	Aqueous	GC 25	02/27/13	02/27/13 11:20	130227B01

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	60	38-134	

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RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation		Date Received:	02/26/13
915 Wilshire Blvd.		Work Order No:	13-02-1562
Los Angeles, CA 90017-3437		Preparation:	EPA 5030C
		Method:	EPA 8260B
		Units:	ug/L

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW1	**13-02-1562-1-A**	**02/25/13 14:40**	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/26/13 19:14**	**130226L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	20	1		1,1-Dichloropropene	ND	1.0	1	
Benzene	ND	0.50	1		c-1,3-Dichloropropene	ND	0.50	1	
Bromobenzene	ND	1.0	1		t-1,3-Dichloropropene	ND	0.50	1	
Bromochloromethane	ND	1.0	1		Ethylbenzene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		2-Hexanone	ND	10	1	
Bromoform	ND	1.0	1		Isopropylbenzene	ND	1.0	1	
Bromomethane	ND	10	1		p-Isopropyltoluene	ND	1.0	1	
2-Butanone	ND	10	1		Methylene Chloride	ND	10	1	
n-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	10	1	
sec-Butylbenzene	ND	1.0	1		Naphthalene	ND	10	1	
tert-Butylbenzene	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Carbon Disulfide	ND	10	1		Styrene	ND	1.0	1	
Carbon Tetrachloride	ND	0.50	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chlorobenzene	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	1.0	1	
Chloroethane	ND	5.0	1		Tetrachloroethene	ND	1.0	1	
Chloroform	ND	1.0	1		Toluene	ND	1.0	1	
Chloromethane	ND	10	1		1,2,3-Trichlorobenzene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		1,2,4-Trichlorobenzene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,1,1-Trichloroethane	ND	1.0	1	
Dibromochloromethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,2-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Trichloroethene	ND	1.0	1	
Dibromomethane	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	5.0	1	
1,3-Dichlorobenzene	ND	1.0	1		1,2,4-Trimethylbenzene	ND	1.0	1	
1,4-Dichlorobenzene	ND	1.0	1		1,3,5-Trimethylbenzene	ND	1.0	1	
Dichlorodifluoromethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethane	ND	1.0	1		Vinyl Chloride	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
1,1-Dichloroethene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
t-1,2-Dichloroethene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
1,2-Dichloropropane	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
1,3-Dichloropropane	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
2,2-Dichloropropane	ND	1.0	1		Ethanol	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	97	80-120			Dibromofluoromethane	99	80-126		
1,2-Dichloroethane-d4	100	80-134			Toluene-d8	100	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation		Date Received:	02/26/13
915 Wilshire Blvd.		Work Order No:	13-02-1562
Los Angeles, CA 90017-3437		Preparation:	EPA 5030C
		Method:	EPA 8260B
		Units:	ug/L

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW2	**13-02-1562-2-A**	**02/25/13 15:23**	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/26/13 19:42**	**130226L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	20	1		1,1-Dichloropropene	ND	1.0	1	
Benzene	ND	0.50	1		c-1,3-Dichloropropene	ND	0.50	1	
Bromobenzene	ND	1.0	1		t-1,3-Dichloropropene	ND	0.50	1	
Bromochloromethane	ND	1.0	1		Ethylbenzene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		2-Hexanone	ND	10	1	
Bromoform	ND	1.0	1		Isopropylbenzene	ND	1.0	1	
Bromomethane	ND	10	1		p-Isopropyltoluene	ND	1.0	1	
2-Butanone	ND	10	1		Methylene Chloride	ND	10	1	
n-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	10	1	
sec-Butylbenzene	ND	1.0	1		Naphthalene	ND	10	1	
tert-Butylbenzene	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Carbon Disulfide	ND	10	1		Styrene	ND	1.0	1	
Carbon Tetrachloride	ND	0.50	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chlorobenzene	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	1.0	1	
Chloroethane	ND	5.0	1		Tetrachloroethene	ND	1.0	1	
Chloroform	ND	1.0	1		Toluene	ND	1.0	1	
Chloromethane	ND	10	1		1,2,3-Trichlorobenzene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		1,2,4-Trichlorobenzene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,1,1-Trichloroethane	ND	1.0	1	
Dibromochloromethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,2-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Trichloroethene	ND	1.0	1	
Dibromomethane	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	5.0	1	
1,3-Dichlorobenzene	ND	1.0	1		1,2,4-Trimethylbenzene	ND	1.0	1	
1,4-Dichlorobenzene	ND	1.0	1		1,3,5-Trimethylbenzene	ND	1.0	1	
Dichlorodifluoromethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethane	ND	1.0	1		Vinyl Chloride	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
1,1-Dichloroethene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
t-1,2-Dichloroethene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
1,2-Dichloropropane	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
1,3-Dichloropropane	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
2,2-Dichloropropane	ND	1.0	1		Ethanol	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	98	80-120			Dibromofluoromethane	99	80-126		
1,2-Dichloroethane-d4	102	80-134			Toluene-d8	100	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: 02/26/13
Work Order No: 13-02-1562
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW3	**13-02-1562-3-A**	**02/25/13 15:35**	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/26/13 20:11**	**130226L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	20	1		1,1-Dichloropropene	ND	1.0	1	
Benzene	ND	0.50	1		c-1,3-Dichloropropene	ND	0.50	1	
Bromobenzene	ND	1.0	1		t-1,3-Dichloropropene	ND	0.50	1	
Bromochloromethane	ND	1.0	1		Ethylbenzene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		2-Hexanone	ND	10	1	
Bromoform	ND	1.0	1		Isopropylbenzene	ND	1.0	1	
Bromomethane	ND	10	1		p-Isopropyltoluene	ND	1.0	1	
2-Butanone	ND	10	1		Methylene Chloride	ND	10	1	
n-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	10	1	
sec-Butylbenzene	ND	1.0	1		Naphthalene	ND	10	1	
tert-Butylbenzene	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Carbon Disulfide	ND	10	1		Styrene	ND	1.0	1	
Carbon Tetrachloride	ND	0.50	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chlorobenzene	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	1.0	1	
Chloroethane	ND	5.0	1		Tetrachloroethene	ND	1.0	1	
Chloroform	6.2	1.0	1		Toluene	ND	1.0	1	
Chloromethane	ND	10	1		1,2,3-Trichlorobenzene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		1,2,4-Trichlorobenzene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,1,1-Trichloroethane	ND	1.0	1	
Dibromochloromethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,2-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Trichloroethene	ND	1.0	1	
Dibromomethane	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	5.0	1	
1,3-Dichlorobenzene	ND	1.0	1		1,2,4-Trimethylbenzene	ND	1.0	1	
1,4-Dichlorobenzene	ND	1.0	1		1,3,5-Trimethylbenzene	ND	1.0	1	
Dichlorodifluoromethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethane	ND	1.0	1		Vinyl Chloride	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
1,1-Dichloroethene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
t-1,2-Dichloroethene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
1,2-Dichloropropane	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
1,3-Dichloropropane	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
2,2-Dichloropropane	ND	1.0	1		Ethanol	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	99	80-120			Dibromofluoromethane	100	80-126		
1,2-Dichloroethane-d4	102	80-134			Toluene-d8	100	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation		Date Received:	02/26/13
915 Wilshire Blvd.		Work Order No:	13-02-1562
Los Angeles, CA 90017-3437		Preparation:	EPA 5030C
		Method:	EPA 8260B
		Units:	ug/L

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW4	**13-02-1562-4-A**	**02/25/13 15:50**	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/26/13 20:39**	**130226L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	20	1		1,1-Dichloropropene	ND	1.0	1	
Benzene	ND	0.50	1		c-1,3-Dichloropropene	ND	0.50	1	
Bromobenzene	ND	1.0	1		t-1,3-Dichloropropene	ND	0.50	1	
Bromochloromethane	ND	1.0	1		Ethylbenzene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		2-Hexanone	ND	10	1	
Bromoform	ND	1.0	1		Isopropylbenzene	ND	1.0	1	
Bromomethane	ND	10	1		p-Isopropyltoluene	ND	1.0	1	
2-Butanone	ND	10	1		Methylene Chloride	ND	10	1	
n-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	10	1	
sec-Butylbenzene	ND	1.0	1		Naphthalene	ND	10	1	
tert-Butylbenzene	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Carbon Disulfide	ND	10	1		Styrene	ND	1.0	1	
Carbon Tetrachloride	ND	0.50	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chlorobenzene	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	1.0	1	
Chloroethane	ND	5.0	1		Tetrachloroethene	ND	1.0	1	
Chloroform	9.6	1.0	1		Toluene	ND	1.0	1	
Chloromethane	ND	10	1		1,2,3-Trichlorobenzene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		1,2,4-Trichlorobenzene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,1,1-Trichloroethane	ND	1.0	1	
Dibromochloromethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,2-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Trichloroethene	ND	1.0	1	
Dibromomethane	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	5.0	1	
1,3-Dichlorobenzene	ND	1.0	1		1,2,4-Trimethylbenzene	ND	1.0	1	
1,4-Dichlorobenzene	ND	1.0	1		1,3,5-Trimethylbenzene	ND	1.0	1	
Dichlorodifluoromethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethane	ND	1.0	1		Vinyl Chloride	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
1,1-Dichloroethene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
t-1,2-Dichloroethene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
1,2-Dichloropropane	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
1,3-Dichloropropane	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
2,2-Dichloropropane	ND	1.0	1		Ethanol	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	99	80-120			Dibromofluoromethane	101	80-126		
1,2-Dichloroethane-d4	105	80-134			Toluene-d8	102	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation		Date Received:	02/26/13
915 Wilshire Blvd.		Work Order No:	13-02-1562
Los Angeles, CA 90017-3437		Preparation:	EPA 5030C
		Method:	EPA 8260B
		Units:	ug/L

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW5	**13-02-1562-5-A**	**02/25/13 15:09**	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/26/13 21:07**	**130226L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	20	1		1,1-Dichloropropene	ND	1.0	1	
Benzene	ND	0.50	1		c-1,3-Dichloropropene	ND	0.50	1	
Bromobenzene	ND	1.0	1		t-1,3-Dichloropropene	ND	0.50	1	
Bromochloromethane	ND	1.0	1		Ethylbenzene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		2-Hexanone	ND	10	1	
Bromoform	ND	1.0	1		Isopropylbenzene	ND	1.0	1	
Bromomethane	ND	10	1		p-Isopropyltoluene	ND	1.0	1	
2-Butanone	ND	10	1		Methylene Chloride	ND	10	1	
n-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	10	1	
sec-Butylbenzene	ND	1.0	1		Naphthalene	ND	10	1	
tert-Butylbenzene	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Carbon Disulfide	ND	10	1		Styrene	ND	1.0	1	
Carbon Tetrachloride	ND	0.50	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chlorobenzene	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	1.0	1	
Chloroethane	ND	5.0	1		Tetrachloroethene	ND	1.0	1	
Chloroform	1.7	1.0	1		Toluene	ND	1.0	1	
Chloromethane	ND	10	1		1,2,3-Trichlorobenzene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		1,2,4-Trichlorobenzene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,1,1-Trichloroethane	ND	1.0	1	
Dibromochloromethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,2-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Trichloroethene	ND	1.0	1	
Dibromomethane	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	5.0	1	
1,3-Dichlorobenzene	ND	1.0	1		1,2,4-Trimethylbenzene	ND	1.0	1	
1,4-Dichlorobenzene	ND	1.0	1		1,3,5-Trimethylbenzene	ND	1.0	1	
Dichlorodifluoromethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethane	ND	1.0	1		Vinyl Chloride	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
1,1-Dichloroethene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
t-1,2-Dichloroethene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
1,2-Dichloropropane	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
1,3-Dichloropropane	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
2,2-Dichloropropane	ND	1.0	1		Ethanol	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	99	80-120			Dibromofluoromethane	100	80-126		
1,2-Dichloroethane-d4	103	80-134			Toluene-d8	100	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: 02/26/13
Work Order No: 13-02-1562
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW6d	**13-02-1562-6-A**	**02/25/13 09:36**	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/26/13 21:36**	**130226L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	20	1		1,1-Dichloropropene	ND	1.0	1	
Benzene	ND	0.50	1		c-1,3-Dichloropropene	ND	0.50	1	
Bromobenzene	ND	1.0	1		t-1,3-Dichloropropene	ND	0.50	1	
Bromochloromethane	ND	1.0	1		Ethylbenzene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		2-Hexanone	ND	10	1	
Bromoform	ND	1.0	1		Isopropylbenzene	ND	1.0	1	
Bromomethane	ND	10	1		p-Isopropyltoluene	ND	1.0	1	
2-Butanone	ND	10	1		Methylene Chloride	ND	10	1	
n-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	10	1	
sec-Butylbenzene	ND	1.0	1		Naphthalene	ND	10	1	
tert-Butylbenzene	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Carbon Disulfide	ND	10	1		Styrene	ND	1.0	1	
Carbon Tetrachloride	ND	0.50	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chlorobenzene	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	1.0	1	
Chloroethane	ND	5.0	1		Tetrachloroethene	ND	1.0	1	
Chloroform	ND	1.0	1		Toluene	ND	1.0	1	
Chloromethane	ND	10	1		1,2,3-Trichlorobenzene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		1,2,4-Trichlorobenzene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,1,1-Trichloroethane	ND	1.0	1	
Dibromochloromethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,2-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Trichloroethene	ND	1.0	1	
Dibromomethane	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	5.0	1	
1,3-Dichlorobenzene	ND	1.0	1		1,2,4-Trimethylbenzene	ND	1.0	1	
1,4-Dichlorobenzene	ND	1.0	1		1,3,5-Trimethylbenzene	ND	1.0	1	
Dichlorodifluoromethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethane	ND	1.0	1		Vinyl Chloride	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
1,1-Dichloroethene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
t-1,2-Dichloroethene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
1,2-Dichloropropane	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
1,3-Dichloropropane	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
2,2-Dichloropropane	ND	1.0	1		Ethanol	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	100	80-120			Dibromofluoromethane	101	80-126		
1,2-Dichloroethane-d4	107	80-134			Toluene-d8	102	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation		Date Received:	02/26/13
915 Wilshire Blvd.		Work Order No:	13-02-1562
Los Angeles, CA 90017-3437		Preparation:	EPA 5030C
		Method:	EPA 8260B
		Units:	ug/L

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW6i	**13-02-1562-7-A**	**02/25/13 10:20**	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/26/13 22:04**	**130226L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	20	1		1,1-Dichloropropene	ND	1.0	1	
Benzene	ND	0.50	1		c-1,3-Dichloropropene	ND	0.50	1	
Bromobenzene	ND	1.0	1		t-1,3-Dichloropropene	ND	0.50	1	
Bromochloromethane	ND	1.0	1		Ethylbenzene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		2-Hexanone	ND	10	1	
Bromoform	ND	1.0	1		Isopropylbenzene	ND	1.0	1	
Bromomethane	ND	10	1		p-Isopropyltoluene	ND	1.0	1	
2-Butanone	ND	10	1		Methylene Chloride	ND	10	1	
n-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	10	1	
sec-Butylbenzene	ND	1.0	1		Naphthalene	ND	10	1	
tert-Butylbenzene	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Carbon Disulfide	ND	10	1		Styrene	ND	1.0	1	
Carbon Tetrachloride	ND	0.50	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chlorobenzene	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	1.0	1	
Chloroethane	ND	5.0	1		Tetrachloroethene	ND	1.0	1	
Chloroform	ND	1.0	1		Toluene	ND	1.0	1	
Chloromethane	ND	10	1		1,2,3-Trichlorobenzene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		1,2,4-Trichlorobenzene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,1,1-Trichloroethane	ND	1.0	1	
Dibromochloromethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,2-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Trichloroethene	ND	1.0	1	
Dibromomethane	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	5.0	1	
1,3-Dichlorobenzene	ND	1.0	1		1,2,4-Trimethylbenzene	ND	1.0	1	
1,4-Dichlorobenzene	ND	1.0	1		1,3,5-Trimethylbenzene	ND	1.0	1	
Dichlorodifluoromethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethane	ND	1.0	1		Vinyl Chloride	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
1,1-Dichloroethene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
t-1,2-Dichloroethene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
1,2-Dichloropropane	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
1,3-Dichloropropane	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
2,2-Dichloropropane	ND	1.0	1		Ethanol	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	97	80-120			Dibromofluoromethane	101	80-126		
1,2-Dichloroethane-d4	105	80-134			Toluene-d8	100	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation		Date Received:	02/26/13
915 Wilshire Blvd.		Work Order No:	13-02-1562
Los Angeles, CA 90017-3437		Preparation:	EPA 5030C
		Method:	EPA 8260B
		Units:	ug/L

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW6s	**13-02-1562-8-A**	**02/25/13 11:00**	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/26/13 22:32**	**130226L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	20	1		1,1-Dichloropropene	ND	1.0	1	
Benzene	ND	0.50	1		c-1,3-Dichloropropene	ND	0.50	1	
Bromobenzene	ND	1.0	1		t-1,3-Dichloropropene	ND	0.50	1	
Bromochloromethane	ND	1.0	1		Ethylbenzene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		2-Hexanone	ND	10	1	
Bromoform	ND	1.0	1		Isopropylbenzene	ND	1.0	1	
Bromomethane	ND	10	1		p-Isopropyltoluene	ND	1.0	1	
2-Butanone	ND	10	1		Methylene Chloride	ND	10	1	
n-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	10	1	
sec-Butylbenzene	ND	1.0	1		Naphthalene	ND	10	1	
tert-Butylbenzene	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Carbon Disulfide	ND	10	1		Styrene	ND	1.0	1	
Carbon Tetrachloride	ND	0.50	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chlorobenzene	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	1.0	1	
Chloroethane	ND	5.0	1		Tetrachloroethene	ND	1.0	1	
Chloroform	8.3	1.0	1		Toluene	ND	1.0	1	
Chloromethane	ND	10	1		1,2,3-Trichlorobenzene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		1,2,4-Trichlorobenzene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,1,1-Trichloroethane	ND	1.0	1	
Dibromochloromethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,2-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Trichloroethene	ND	1.0	1	
Dibromomethane	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	5.0	1	
1,3-Dichlorobenzene	ND	1.0	1		1,2,4-Trimethylbenzene	ND	1.0	1	
1,4-Dichlorobenzene	ND	1.0	1		1,3,5-Trimethylbenzene	ND	1.0	1	
Dichlorodifluoromethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethane	ND	1.0	1		Vinyl Chloride	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
1,1-Dichloroethene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
t-1,2-Dichloroethene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
1,2-Dichloropropane	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
1,3-Dichloropropane	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
2,2-Dichloropropane	ND	1.0	1		Ethanol	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	97	80-120			Dibromofluoromethane	99	80-126		
1,2-Dichloroethane-d4	104	80-134			Toluene-d8	102	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation		Date Received:	02/26/13
915 Wilshire Blvd.		Work Order No:	13-02-1562
Los Angeles, CA 90017-3437		Preparation:	EPA 5030C
		Method:	EPA 8260B
		Units:	ug/L

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW7	**13-02-1562-9-A**	**02/25/13 11:31**	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/27/13 01:51**	**130226L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	20	1		1,1-Dichloropropene	ND	1.0	1	
Benzene	ND	0.50	1		c-1,3-Dichloropropene	ND	0.50	1	
Bromobenzene	ND	1.0	1		t-1,3-Dichloropropene	ND	0.50	1	
Bromochloromethane	ND	1.0	1		Ethylbenzene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		2-Hexanone	ND	10	1	
Bromoform	ND	1.0	1		Isopropylbenzene	ND	1.0	1	
Bromomethane	ND	10	1		p-Isopropyltoluene	ND	1.0	1	
2-Butanone	ND	10	1		Methylene Chloride	ND	10	1	
n-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	10	1	
sec-Butylbenzene	ND	1.0	1		Naphthalene	ND	10	1	
tert-Butylbenzene	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Carbon Disulfide	ND	10	1		Styrene	ND	1.0	1	
Carbon Tetrachloride	ND	0.50	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chlorobenzene	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	1.0	1	
Chloroethane	ND	5.0	1		Tetrachloroethene	ND	1.0	1	
Chloroform	ND	1.0	1		Toluene	ND	1.0	1	
Chloromethane	ND	10	1		1,2,3-Trichlorobenzene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		1,2,4-Trichlorobenzene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,1,1-Trichloroethane	ND	1.0	1	
Dibromochloromethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,2-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Trichloroethene	ND	1.0	1	
Dibromomethane	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	5.0	1	
1,3-Dichlorobenzene	ND	1.0	1		1,2,4-Trimethylbenzene	ND	1.0	1	
1,4-Dichlorobenzene	ND	1.0	1		1,3,5-Trimethylbenzene	ND	1.0	1	
Dichlorodifluoromethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethane	ND	1.0	1		Vinyl Chloride	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
1,1-Dichloroethene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
t-1,2-Dichloroethene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
1,2-Dichloropropane	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
1,3-Dichloropropane	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
2,2-Dichloropropane	ND	1.0	1		Ethanol	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	98	80-120			Dibromofluoromethane	105	80-126		
1,2-Dichloroethane-d4	109	80-134			Toluene-d8	101	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation		Date Received:	02/26/13
915 Wilshire Blvd.		Work Order No:	13-02-1562
Los Angeles, CA 90017-3437		Preparation:	EPA 5030C
		Method:	EPA 8260B
		Units:	ug/L

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW8	**13-02-1562-10-A**	**02/25/13 16:08**	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/27/13 02:19**	**130226L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	20	1		1,1-Dichloropropene	ND	1.0	1	
Benzene	ND	0.50	1		c-1,3-Dichloropropene	ND	0.50	1	
Bromobenzene	ND	1.0	1		t-1,3-Dichloropropene	ND	0.50	1	
Bromochloromethane	ND	1.0	1		Ethylbenzene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		2-Hexanone	ND	10	1	
Bromoform	ND	1.0	1		Isopropylbenzene	ND	1.0	1	
Bromomethane	ND	10	1		p-Isopropyltoluene	ND	1.0	1	
2-Butanone	ND	10	1		Methylene Chloride	ND	10	1	
n-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	10	1	
sec-Butylbenzene	ND	1.0	1		Naphthalene	ND	10	1	
tert-Butylbenzene	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Carbon Disulfide	ND	10	1		Styrene	ND	1.0	1	
Carbon Tetrachloride	ND	0.50	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chlorobenzene	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	1.0	1	
Chloroethane	ND	5.0	1		Tetrachloroethene	ND	1.0	1	
Chloroform	ND	1.0	1		Toluene	ND	1.0	1	
Chloromethane	ND	10	1		1,2,3-Trichlorobenzene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		1,2,4-Trichlorobenzene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,1,1-Trichloroethane	ND	1.0	1	
Dibromochloromethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,2-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Trichloroethene	ND	1.0	1	
Dibromomethane	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	5.0	1	
1,3-Dichlorobenzene	ND	1.0	1		1,2,4-Trimethylbenzene	ND	1.0	1	
1,4-Dichlorobenzene	ND	1.0	1		1,3,5-Trimethylbenzene	ND	1.0	1	
Dichlorodifluoromethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethane	ND	1.0	1		Vinyl Chloride	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
1,1-Dichloroethene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
t-1,2-Dichloroethene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
1,2-Dichloropropane	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
1,3-Dichloropropane	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
2,2-Dichloropropane	ND	1.0	1		Ethanol	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	98	80-120			Dibromofluoromethane	103	80-126		
1,2-Dichloroethane-d4	110	80-134			Toluene-d8	102	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation		Date Received:	02/26/13
915 Wilshire Blvd.		Work Order No:	13-02-1562
Los Angeles, CA 90017-3437		Preparation:	EPA 5030C
		Method:	EPA 8260B
		Units:	ug/L

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
DPE1R	**13-02-1562-11-A**	**02/25/13 14:56**	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/27/13 02:48**	**130226L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	20	1		1,1-Dichloropropene	ND	1.0	1	
Benzene	ND	0.50	1		c-1,3-Dichloropropene	ND	0.50	1	
Bromobenzene	ND	1.0	1		t-1,3-Dichloropropene	ND	0.50	1	
Bromochloromethane	ND	1.0	1		Ethylbenzene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		2-Hexanone	ND	10	1	
Bromoform	ND	1.0	1		Isopropylbenzene	ND	1.0	1	
Bromomethane	ND	10	1		p-Isopropyltoluene	ND	1.0	1	
2-Butanone	ND	10	1		Methylene Chloride	ND	10	1	
n-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	10	1	
sec-Butylbenzene	ND	1.0	1		Naphthalene	ND	10	1	
tert-Butylbenzene	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Carbon Disulfide	ND	10	1		Styrene	ND	1.0	1	
Carbon Tetrachloride	ND	0.50	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chlorobenzene	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	1.0	1	
Chloroethane	ND	5.0	1		Tetrachloroethene	ND	1.0	1	
Chloroform	1.8	1.0	1		Toluene	ND	1.0	1	
Chloromethane	ND	10	1		1,2,3-Trichlorobenzene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		1,2,4-Trichlorobenzene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,1,1-Trichloroethane	ND	1.0	1	
Dibromochloromethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,2-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Trichloroethene	ND	1.0	1	
Dibromomethane	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	5.0	1	
1,3-Dichlorobenzene	ND	1.0	1		1,2,4-Trimethylbenzene	ND	1.0	1	
1,4-Dichlorobenzene	ND	1.0	1		1,3,5-Trimethylbenzene	ND	1.0	1	
Dichlorodifluoromethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethane	ND	1.0	1		Vinyl Chloride	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
1,1-Dichloroethene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
t-1,2-Dichloroethene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
1,2-Dichloropropane	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
1,3-Dichloropropane	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
2,2-Dichloropropane	ND	1.0	1		Ethanol	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	99	80-120			Dibromofluoromethane	101	80-126		
1,2-Dichloroethane-d4	109	80-134			Toluene-d8	101	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation		Date Received:	02/26/13
915 Wilshire Blvd.		Work Order No:	13-02-1562
Los Angeles, CA 90017-3437		Preparation:	EPA 5030C
		Method:	EPA 8260B
		Units:	ug/L

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
DPE3	**13-02-1562-12-A**	**02/25/13 14:28**	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/27/13 04:41**	**130226L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	20	1		1,1-Dichloropropene	ND	1.0	1	
Benzene	ND	0.50	1		c-1,3-Dichloropropene	ND	0.50	1	
Bromobenzene	ND	1.0	1		t-1,3-Dichloropropene	ND	0.50	1	
Bromochloromethane	ND	1.0	1		Ethylbenzene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		2-Hexanone	ND	10	1	
Bromoform	ND	1.0	1		Isopropylbenzene	ND	1.0	1	
Bromomethane	ND	10	1		p-Isopropyltoluene	ND	1.0	1	
2-Butanone	ND	10	1		Methylene Chloride	ND	10	1	
n-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	10	1	
sec-Butylbenzene	ND	1.0	1		Naphthalene	ND	10	1	
tert-Butylbenzene	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Carbon Disulfide	ND	10	1		Styrene	ND	1.0	1	
Carbon Tetrachloride	ND	0.50	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chlorobenzene	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	1.0	1	
Chloroethane	ND	5.0	1		Tetrachloroethene	ND	1.0	1	
Chloroform	ND	1.0	1		Toluene	ND	1.0	1	
Chloromethane	ND	10	1		1,2,3-Trichlorobenzene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		1,2,4-Trichlorobenzene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,1,1-Trichloroethane	ND	1.0	1	
Dibromochloromethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,2-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Trichloroethene	ND	1.0	1	
Dibromomethane	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	5.0	1	
1,3-Dichlorobenzene	ND	1.0	1		1,2,4-Trimethylbenzene	ND	1.0	1	
1,4-Dichlorobenzene	ND	1.0	1		1,3,5-Trimethylbenzene	ND	1.0	1	
Dichlorodifluoromethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethane	ND	1.0	1		Vinyl Chloride	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
1,1-Dichloroethene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
t-1,2-Dichloroethene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
1,2-Dichloropropane	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
1,3-Dichloropropane	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
2,2-Dichloropropane	ND	1.0	1		Ethanol	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	97	80-120			Dibromofluoromethane	106	80-126		
1,2-Dichloroethane-d4	109	80-134			Toluene-d8	101	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation		Date Received:	02/26/13
915 Wilshire Blvd.		Work Order No:	13-02-1562
Los Angeles, CA 90017-3437		Preparation:	EPA 5030C
		Method:	EPA 8260B
		Units:	ug/L

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
DPE4	**13-02-1562-13-A**	**02/25/13 12:00**	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/27/13 05:10**	**130226L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	20	1		1,1-Dichloropropene	ND	1.0	1	
Benzene	ND	0.50	1		c-1,3-Dichloropropene	ND	0.50	1	
Bromobenzene	ND	1.0	1		t-1,3-Dichloropropene	ND	0.50	1	
Bromochloromethane	ND	1.0	1		Ethylbenzene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		2-Hexanone	ND	10	1	
Bromoform	ND	1.0	1		Isopropylbenzene	ND	1.0	1	
Bromomethane	ND	10	1		p-Isopropyltoluene	ND	1.0	1	
2-Butanone	ND	10	1		Methylene Chloride	ND	10	1	
n-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	10	1	
sec-Butylbenzene	ND	1.0	1		Naphthalene	ND	10	1	
tert-Butylbenzene	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Carbon Disulfide	ND	10	1		Styrene	ND	1.0	1	
Carbon Tetrachloride	ND	0.50	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chlorobenzene	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	1.0	1	
Chloroethane	ND	5.0	1		Tetrachloroethene	ND	1.0	1	
Chloroform	13	1.0	1		Toluene	ND	1.0	1	
Chloromethane	ND	10	1		1,2,3-Trichlorobenzene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		1,2,4-Trichlorobenzene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,1,1-Trichloroethane	ND	1.0	1	
Dibromochloromethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,2-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Trichloroethene	ND	1.0	1	
Dibromomethane	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	5.0	1	
1,3-Dichlorobenzene	ND	1.0	1		1,2,4-Trimethylbenzene	ND	1.0	1	
1,4-Dichlorobenzene	ND	1.0	1		1,3,5-Trimethylbenzene	ND	1.0	1	
Dichlorodifluoromethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethane	ND	1.0	1		Vinyl Chloride	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
1,1-Dichloroethene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
t-1,2-Dichloroethene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
1,2-Dichloropropane	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
1,3-Dichloropropane	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
2,2-Dichloropropane	ND	1.0	1		Ethanol	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	99	80-120			Dibromofluoromethane	103	80-126		
1,2-Dichloroethane-d4	110	80-134			Toluene-d8	101	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: 02/26/13
Work Order No: 13-02-1562
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-14-001-10,173**	**N/A**	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/26/13 13:29**	**130226L01**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	20	1		1,1-Dichloropropene	ND	1.0	1	
Benzene	ND	0.50	1		c-1,3-Dichloropropene	ND	0.50	1	
Bromobenzene	ND	1.0	1		t-1,3-Dichloropropene	ND	0.50	1	
Bromochloromethane	ND	1.0	1		Ethylbenzene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		2-Hexanone	ND	10	1	
Bromoform	ND	1.0	1		Isopropylbenzene	ND	1.0	1	
Bromomethane	ND	10	1		p-Isopropyltoluene	ND	1.0	1	
2-Butanone	ND	10	1		Methylene Chloride	ND	10	1	
n-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	10	1	
sec-Butylbenzene	ND	1.0	1		Naphthalene	ND	10	1	
tert-Butylbenzene	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Carbon Disulfide	ND	10	1		Styrene	ND	1.0	1	
Carbon Tetrachloride	ND	0.50	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chlorobenzene	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	1.0	1	
Chloroethane	ND	5.0	1		Tetrachloroethene	ND	1.0	1	
Chloroform	ND	1.0	1		Toluene	ND	1.0	1	
Chloromethane	ND	10	1		1,2,3-Trichlorobenzene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		1,2,4-Trichlorobenzene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,1,1-Trichloroethane	ND	1.0	1	
Dibromochloromethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,2-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Trichloroethene	ND	1.0	1	
Dibromomethane	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	5.0	1	
1,3-Dichlorobenzene	ND	1.0	1		1,2,4-Trimethylbenzene	ND	1.0	1	
1,4-Dichlorobenzene	ND	1.0	1		1,3,5-Trimethylbenzene	ND	1.0	1	
Dichlorodifluoromethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethane	ND	1.0	1		Vinyl Chloride	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
1,1-Dichloroethene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
t-1,2-Dichloroethene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
1,2-Dichloropropane	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
1,3-Dichloropropane	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
2,2-Dichloropropane	ND	1.0	1		Ethanol	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	97	80-120			Dibromofluoromethane	99	80-126		
1,2-Dichloroethane-d4	101	80-134			Toluene-d8	100	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: 02/26/13
Work Order No: 13-02-1562
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-14-001-10,185**	**N/A**	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/27/13 01:23**	**130226L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	20	1		1,1-Dichloropropene	ND	1.0	1	
Benzene	ND	0.50	1		c-1,3-Dichloropropene	ND	0.50	1	
Bromobenzene	ND	1.0	1		t-1,3-Dichloropropene	ND	0.50	1	
Bromochloromethane	ND	1.0	1		Ethylbenzene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		2-Hexanone	ND	10	1	
Bromoform	ND	1.0	1		Isopropylbenzene	ND	1.0	1	
Bromomethane	ND	10	1		p-Isopropyltoluene	ND	1.0	1	
2-Butanone	ND	10	1		Methylene Chloride	ND	10	1	
n-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	10	1	
sec-Butylbenzene	ND	1.0	1		Naphthalene	ND	10	1	
tert-Butylbenzene	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Carbon Disulfide	ND	10	1		Styrene	ND	1.0	1	
Carbon Tetrachloride	ND	0.50	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chlorobenzene	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	1.0	1	
Chloroethane	ND	5.0	1		Tetrachloroethene	ND	1.0	1	
Chloroform	ND	1.0	1		Toluene	ND	1.0	1	
Chloromethane	ND	10	1		1,2,3-Trichlorobenzene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		1,2,4-Trichlorobenzene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,1,1-Trichloroethane	ND	1.0	1	
Dibromochloromethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,2-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Trichloroethene	ND	1.0	1	
Dibromomethane	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	5.0	1	
1,3-Dichlorobenzene	ND	1.0	1		1,2,4-Trimethylbenzene	ND	1.0	1	
1,4-Dichlorobenzene	ND	1.0	1		1,3,5-Trimethylbenzene	ND	1.0	1	
Dichlorodifluoromethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethane	ND	1.0	1		Vinyl Chloride	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
1,1-Dichloroethene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
t-1,2-Dichloroethene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
1,2-Dichloropropane	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
1,3-Dichloropropane	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
2,2-Dichloropropane	ND	1.0	1		Ethanol	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	99	80-120			Dibromofluoromethane	103	80-126		
1,2-Dichloroethane-d4	107	80-134			Toluene-d8	102	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

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Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: 02/26/13
Work Order No: 13-02-1562
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW1	**Aqueous**	**GC 25**	**02/27/13**	**02/27/13**	**130227S01**

Parameter	SAMPLE CONC	SPIKE ADDED	MS CONC	MS %REC	MSD CONC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	ND	2000	1859	93	1647	82	68-122	12	0-18	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: 02/26/13
Work Order No: 13-02-1562
Preparation: EPA 5030C
Method: EPA 8260B

Project 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
13-02-1506-3	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/26/13**	**130226S01**

Parameter	SAMPLE CONC	SPIKE ADDED	MS CONC	MS %REC	MSD CONC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	ND	50.00	53.32	107	53.36	107	78-120	0	0-20	
Carbon Tetrachloride	ND	50.00	57.32	115	56.56	113	67-139	1	0-20	
Chlorobenzene	ND	50.00	53.38	107	53.27	107	80-120	0	0-20	
1,2-Dibromoethane	ND	50.00	51.01	102	52.27	105	80-123	2	0-20	
1,2-Dichlorobenzene	ND	50.00	52.27	105	52.08	104	76-120	0	0-20	
1,2-Dichloroethane	ND	50.00	51.71	103	51.43	103	76-130	1	0-20	
1,1-Dichloroethene	ND	50.00	50.12	100	50.04	100	70-130	0	0-27	
Ethylbenzene	ND	50.00	52.35	105	52.45	105	73-127	0	0-20	
Toluene	ND	50.00	51.82	104	52.14	104	72-126	1	0-20	
Trichloroethene	ND	50.00	51.75	103	51.91	104	74-122	0	0-20	
Vinyl Chloride	ND	50.00	53.26	107	55.64	111	65-131	4	0-24	
Xylenes (total)	ND	150.0	163.2	109	163.9	109	70-130	0	0-30	
Methyl-t-Butyl Ether (MTBE)	ND	50.00	51.83	104	51.05	102	69-123	2	0-20	
Tert-Butyl Alcohol (TBA)	ND	250.0	269.0	108	258.3	103	65-131	4	0-22	
Diisopropyl Ether (DIPE)	ND	50.00	52.83	106	51.77	104	68-128	2	0-22	
Ethyl-t-Butyl Ether (ETBE)	ND	50.00	53.78	108	53.15	106	69-123	1	0-21	
Tert-Amyl-Methyl Ether (TAME)	ND	50.00	51.76	104	51.38	103	70-124	1	0-20	
Ethanol	ND	500.0	506.9	101	500.4	100	41-155	1	0-35	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: 02/26/13
Work Order No: 13-02-1562
Preparation: EPA 5030C
Method: EPA 8260B

Project 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
DPE1R	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/27/13**	**130226S02**

Parameter	SAMPLE CONC	SPIKE ADDED	MS CONC	MS %REC	MSD CONC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	ND	50.00	52.40	105	53.03	106	78-120	1	0-20	
Carbon Tetrachloride	ND	50.00	58.27	117	59.72	119	67-139	2	0-20	
Chlorobenzene	ND	50.00	52.44	105	53.35	107	80-120	2	0-20	
1,2-Dibromoethane	ND	50.00	51.35	103	51.38	103	80-123	0	0-20	
1,2-Dichlorobenzene	ND	50.00	50.01	100	50.53	101	76-120	1	0-20	
1,2-Dichloroethane	ND	50.00	53.69	107	55.42	111	76-130	3	0-20	
1,1-Dichloroethene	ND	50.00	51.65	103	53.34	107	70-130	3	0-27	
Ethylbenzene	ND	50.00	50.31	101	50.97	102	73-127	1	0-20	
Toluene	ND	50.00	50.81	102	51.72	103	72-126	2	0-20	
Trichloroethene	ND	50.00	50.89	102	52.19	104	74-122	3	0-20	
Vinyl Chloride	ND	50.00	50.78	102	53.80	108	65-131	6	0-24	
Xylenes (total)	ND	150.0	160.2	107	161.5	108	70-130	1	0-30	
Methyl-t-Butyl Ether (MTBE)	ND	50.00	52.87	106	54.74	109	69-123	3	0-20	
Tert-Butyl Alcohol (TBA)	ND	250.0	277.5	111	270.6	108	65-131	3	0-22	
Diisopropyl Ether (DIPE)	ND	50.00	52.55	105	54.16	108	68-128	3	0-22	
Ethyl-t-Butyl Ether (ETBE)	ND	50.00	53.97	108	55.42	111	69-123	3	0-21	
Tert-Amyl-Methyl Ether (TAME)	ND	50.00	51.64	103	52.35	105	70-124	1	0-20	
Ethanol	ND	500.0	474.8	95	486.6	97	41-155	2	0-35	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation		Date Received:	N/A
915 Wilshire Blvd.		Work Order No:	13-02-1562
Los Angeles, CA 90017-3437		Preparation:	EPA 5030C
		Method:	EPA 8015B (M)

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-8,321	**Aqueous**	**GC 25**	**02/27/13**	**02/27/13**	**130227B01**

Parameter	SPIKE ADDED	LCS CONC	LCS %REC	LCSD CONC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	2000	1960	98	1930	96	78-120	2	0-10	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: N/A
Work Order No: 13-02-1562
Preparation: EPA 5030C
Method: EPA 8260B

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-14-001-10,173	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/26/13**	**130226L01**

Parameter	SPIKE ADDED	LCS CONC	LCS %REC	LCSD CONC	LCSD %REC	%REC CL	ME_CL	RPD	RPD CL	Qualifiers
Benzene	50.00	52.94	106	52.86	106	80-120	73-127	0	0-20	
Carbon Tetrachloride	50.00	57.92	116	57.46	115	66-138	54-150	1	0-20	
Chlorobenzene	50.00	53.96	108	54.21	108	80-120	73-127	0	0-20	
1,2-Dibromoethane	50.00	50.34	101	51.51	103	80-120	73-127	2	0-20	
1,2-Dichlorobenzene	50.00	53.15	106	52.66	105	80-120	73-127	1	0-20	
1,2-Dichloroethane	50.00	50.57	101	50.26	101	80-129	72-137	1	0-20	
1,1-Dichloroethene	50.00	51.30	103	50.10	100	71-131	61-141	2	0-20	
Ethylbenzene	50.00	52.83	106	52.64	105	80-123	73-130	0	0-20	
Toluene	50.00	52.09	104	52.08	104	79-121	72-128	0	0-20	
Trichloroethene	50.00	52.93	106	50.84	102	80-120	73-127	4	0-20	
Vinyl Chloride	50.00	56.67	113	55.28	111	70-136	59-147	2	0-20	
Xylenes (total)	150.0	165.2	110	164.2	109	75-125	67-133	1	0-25	
Methyl-t-Butyl Ether (MTBE)	50.00	50.50	101	51.14	102	72-126	63-135	1	0-22	
Tert-Butyl Alcohol (TBA)	250.0	247.5	99	254.1	102	71-125	62-134	3	0-25	
Diisopropyl Ether (DIPE)	50.00	52.48	105	52.03	104	69-129	59-139	1	0-20	
Ethyl-t-Butyl Ether (ETBE)	50.00	53.73	107	53.42	107	69-129	59-139	1	0-20	
Tert-Amyl-Methyl Ether (TAME)	50.00	51.61	103	52.27	105	67-133	56-144	1	0-20	
Ethanol	500.0	527.3	105	507.6	102	47-155	29-173	4	0-36	

Total number of LCS compounds : 18
Total number of ME compounds : 0
Total number of ME compounds allowed : 1
LCS ME CL validation result : Pass

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: N/A
Work Order No: 13-02-1562
Preparation: EPA 5030C
Method: EPA 8260B

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-14-001-10,185	**Aqueous**	**GC/MS BB**	**02/26/13**	**02/26/13**	**130226L02**

Parameter	SPIKE ADDED	LCS CONC	LCS %REC	LCSD CONC	LCSD %REC	%REC CL	ME_CL	RPD	RPD CL	Qualifiers
Benzene	50.00	53.48	107	53.27	107	80-120	73-127	0	0-20	
Carbon Tetrachloride	50.00	58.79	118	59.11	118	66-138	54-150	1	0-20	
Chlorobenzene	50.00	53.32	107	52.90	106	80-120	73-127	1	0-20	
1,2-Dibromoethane	50.00	51.57	103	52.24	104	80-120	73-127	1	0-20	
1,2-Dichlorobenzene	50.00	52.15	104	51.59	103	80-120	73-127	1	0-20	
1,2-Dichloroethane	50.00	55.07	110	54.33	109	80-129	72-137	1	0-20	
1,1-Dichloroethene	50.00	53.10	106	52.36	105	71-131	61-141	1	0-20	
Ethylbenzene	50.00	51.40	103	51.03	102	80-123	73-130	1	0-20	
Toluene	50.00	52.44	105	51.49	103	79-121	72-128	2	0-20	
Trichloroethene	50.00	52.14	104	51.50	103	80-120	73-127	1	0-20	
Vinyl Chloride	50.00	52.84	106	53.85	108	70-136	59-147	2	0-20	
Xylenes (total)	150.0	162.0	108	161.3	108	75-125	67-133	0	0-25	
Methyl-t-Butyl Ether (MTBE)	50.00	53.84	108	54.69	109	72-126	63-135	2	0-22	
Tert-Butyl Alcohol (TBA)	250.0	256.8	103	257.0	103	71-125	62-134	0	0-25	
Diisopropyl Ether (DIPE)	50.00	54.04	108	54.23	108	69-129	59-139	0	0-20	
Ethyl-t-Butyl Ether (ETBE)	50.00	55.35	111	55.92	112	69-129	59-139	1	0-20	
Tert-Amyl-Methyl Ether (TAME)	50.00	53.59	107	53.45	107	67-133	56-144	0	0-20	
Ethanol	500.0	517.0	103	556.7	111	47-155	29-173	7	0-36	

Total number of LCS compounds : 18
Total number of ME compounds : 0
Total number of ME compounds allowed : 1
LCS ME CL validation result : Pass

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 13-02-1562

Qualifier	Definition
*	See applicable analysis comment.
<	Less than the indicated value.
>	Greater than the indicated value.
1	Surrogate compound recovery was out of control due to a required sample dilution. Therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD or PES/PESD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported without further clarification.
6	Surrogate recovery below the acceptance limit.
7	Surrogate recovery above the acceptance limit.
B	Analyte was present in the associated method blank.
BU	Sample analyzed after holding time expired.
E	Concentration exceeds the calibration range.
ET	Sample was extracted past end of recommended max. holding time.
HD	The chromatographic pattern was inconsistent with the profile of the reference fuel standard.
HDH	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard but heavier hydrocarbons were also present (or detected).
HDL	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard but lighter hydrocarbons were also present (or detected).
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
ME	LCS/LCSD Recovery Percentage is within Marginal Exceedance (ME) Control Limit range.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
SG	The sample extract was subjected to Silica Gel treatment prior to analysis.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are reported on a wet weight basis.

For any analysis identified as a "field" test with a holding time (HT) </= 15 minutes where the sample is received outside of HT, Calscience will adhere to its internal HT of 24 hours. In cases where sample analysis does not meet Calscience's internal HT, results will be appropriately qualified.

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Calscience Environmental Laboratories, Inc.
7440 LINCOLN WAY
GARDEN GROVE, CA 92841-1432
TEL: (714) 895-5494 . FAX: (714) 894-7501

CIRCLE K SITE	
Site Address	9024 Warner Ave
	Fountain Valley, CA
Site Name	1140

CHAIN OF CUSTODY RECORD

DATE: 2/25/13
PAGE: 1 OF 2

LABORATORY CLIENT: URS Corporation
ADDRESS: 915 Wilshire Blvd, Suite 700
CITY: Los Angeles, CA 90017
TEL: (213) 996-2451 FAX: (213) 996-2456 E-MAIL: jennifer.nobui@urs.com

GLOBAL ID #/ COELT LOG CODE: T0605900760
PROJECT CONTACT: Jennifer Nobui
SAMPLER(S): (SIGNATURE) (Blaine Tech Services)
P.O.
LOG CODE: 13-02-1562
COOLER RECEIPT Temp = °C

TURNAROUND TIME
☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☑ 10 DAYS

SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY)
☐ RWQCB REPORTING ☐ ARCHIVE SAMPLES UNTIL _____/_____/_____

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSIS

LAB USE ONLY	SAMPLE ID	FIELD POINT NAME	SAMPLING DATE	SAMPLING TIME	MAT-RIX	NO. OF CONT.	TPH (g) (8015B(M))	Oxygenates (8260B)	Full List VOC's (8260B)	CONTAINER TYPE
1	MW1	MW1	2/25/13	1440	W	6	X	X	X	
2	MW2	MW2		1523	W	6	X	X	X	
3	MW3	MW3		1535	W	6	X	X	X	
4	MW4	MW4		1550	W	6	X	X	X	
5	MW5	MW5		1509	W	6	X	X	X	
6	MW6d	MW6d		1536	W	6	X	X	X	
7	MW6i	MW6i		1020	W	6	X	X	X	
8	MW6s	MW6s		1100	W	6	X	X	X	
9	MW7	MW7		1131	W	6	X	X	X	
10	MW8	MW8		1604	W	6	X	X	X	

Relinquished by: (Signature)	Received by: (Signature) NICOLE	Date, & Time: 2/25/13 1750
Relinquished by: (Signature) NICOLE	Received by: (Signature)	Date, & Time: 2/26/13 1305
Relinquished by: (Signature) Rudy	Received by: (Signature)	Date, & Time: 2/26/13 1355

COC\Fountain Valley 1140 COC

Return to Contents

Calscience Environmental Laboratories, Inc.
7440 LINCOLN WAY
GARDEN GROVE, CA 92841-1432
TEL: (714) 895-5494 . FAX: (714) 894-7501

CIRCLE K SITE	
Site Address	9024 Warner Ave
	Fountain Valley, CA
Site Name	1140

CHAIN OF CUSTODY RECORD

DATE: 2/25/13
PAGE: 2 OF 2

LABORATORY CLIENT: URS Corporation
ADDRESS: 915 Wilshire Blvd, Suite 700
CITY: Los Angeles, CA 90017
TEL: (213) 996-2451 FAX: (213) 996-2456 E-MAIL: jennifer.nobui@urs.com

GLOBAL ID #/ COELT LOG CODE: T0605900760
PROJECT CONTACT: Jennifer Nobui
SAMPLER(S): (SIGNATURE) (Blaine Tech Services)

P.O.
LAB USE ONLY: 02-1562
COOLER RECEIPT Temp = _____ °C

TURNAROUND TIME
☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☑ 10 DAYS

SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY)
☐ RWQCB REPORTING ☐ ARCHIVE SAMPLES UNTIL ____/____/____

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSIS

LAB USE ONLY	SAMPLE ID	FIELD POINT NAME	SAMPLING DATE	SAMPLING TIME	MAT-RIX	NO. OF CONT.	TPH (g) (8015B(M))	Oxygenates (8260B)	Full List VOC's (8260B)	CONTAINER TYPE
11	DPE1R	DPE1R	2/25/13	1456	W	6	X	X	X	
12	DPE3	DPE3	↓	1428	W	6	X	X	X	
13	DPE4	DPE4	↓	1200	W	6	X	X	X	

Relinquished by: (Signature)	Received by: (Signature)	Date, & Time:
	NICOLE	2/25/13 1750
NICOLE	LGL	2/26/13 1305
		2/26/13 1350

COC\Fountain Valley 1140 COC

Return to Contents

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 13-02-1562

SAMPLE RECEIPT FORM

Cooler 1 of 1

CLIENT: VRS DATE: 02/26/13

TEMPERATURE: Thermometer ID: SC2 (Criteria: 0.0 °C – 6.0 °C, not frozen except sediment/tissue)

Temperature 2.2 °C - 0.2 °C (CF) = 2.0 °C ☑ Blank ☐ Sample

☐ Sample(s) outside temperature criteria (PM/APM contacted by: _____).

☐ Sample(s) outside temperature criteria but received on ice/chilled on same day of sampling.

☐ **Received at ambient temperature, placed on ice for transport by Courier.**

Ambient Temperature: ☐ Air ☐ Filter Initial: KM

CUSTODY SEALS INTACT:

☐ Cooler ☐_____ ☐ No (Not Intact) ☑ Not Present ☐ N/A Initial: KM

☐ Sample ☐_____ ☐ No (Not Intact) ☑ Not Present Initial: KM

SAMPLE CONDITION:	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples	☑	☐	☐
COC document(s) received complete	☑	☐	☐
☐ Collection date/time, matrix, and/or # of containers logged in based on sample labels.			
☐ No analysis requested. ☐ Not relinquished. ☐ No date/time relinquished.			
Sampler's name indicated on COC	☑	☐	☐
Sample container label(s) consistent with COC	☑	☐	☐
Sample container(s) intact and good condition	☑	☐	☐
Proper containers and sufficient volume for analyses requested	☑	☐	☐
Analyses received within holding time	☑	☐	☐
pH / Res. Chlorine / Diss. Sulfide / Diss. Oxygen received within 24 hours	☐	☐	☑
Proper preservation noted on COC or sample container	☑	☐	☐
☐ Unpreserved vials received for Volatiles analysis			
Volatile analysis container(s) free of headspace	☑	☐	☐
Tedlar bag(s) free of condensation	☐	☐	☑

CONTAINER TYPE:

Solid: ☐4ozCGJ ☐8ozCGJ ☐16ozCGJ ☐Sleeve (_____) ☐EnCores® ☐TerraCores® ☐_____

Water: ☐VOA ☑VOA**h** (6) ☐VOA**na$_2$** ☐125AGB ☐125AGB**h** ☐125AGB**p** ☐1AGB ☐1AGB**na$_2$** ☐1AGB**s**

☐500AGB ☐500AGJ ☐500AGJ**s** ☐250AGB ☐250CGB ☐250CGB**s** ☐1PB ☐1PB**na** ☐500PB

☐250PB ☐250PB**n** ☐125PB ☐125PB**znna** ☐100PJ ☐100PJ**na$_2$** ☐_____ ☐_____ ☐_____

Air: ☐Tedlar® ☐Canister **Other:** ☐_____ **Trip Blank Lot#:**_____ **Labeled/Checked by:** KM

Container: **C:** Clear **A:** Amber **P:** Plastic **G:** Glass **J:** Jar **B:** Bottle **Z:** Ziploc/Resealable Bag **E:** Envelope **Reviewed by:** WSC

Preservative: **h:** HCL **n:** HNO_3 **na$_2$:**$Na_2S_2O_3$ **na:** NaOH **p:** H_3PO_4 **s:** H_2SO_4 **u:** Ultra-pure **znna:** $ZnAc_2$+NaOH **f:** Filtered **Scanned by:** WSC

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Calscience Environmental Laboratories, Inc.

CALSCIENCE

WORK ORDER NUMBER: 13-03-0691

The difference is service



AIR | SOIL | WATER | MARINE CHEMISTRY

Analytical Report For

Client: URS Corporation

Client Project Name: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Attention: Jennifer Nobui
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Approved for release on 03/15/2013 by:
Xuan Dang
Project Manager

ResultLink

Email your PM

Calscience Environmental Laboratories, Inc. (Calscience) certifies that the test results provided in this report meet all NELAC requirements for parameters for which accreditation is required or available. Any exceptions to NELAC requirements are noted in the case narrative. The original report of subcontracted analyses, if any, is attached to this report. The results in this report are limited to the sample(s) tested and any reproduction thereof must be made in its entirety. The client or recipient of this report is specifically prohibited from making material changes to said report and, to the extent that such changes are made, Calscience is not responsible, legally or otherwise. The client or recipient agrees to indemnify Calscience for any defense to any litigation which may arise.

Calscience Environmental Laboratories, Inc.

Contents

Client Project Name: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)
Work Order Number: 13-03-0691

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Calscience Environmental Laboratories, Inc.

Client:	URS Corporation 915 Wilshire Blvd. Los Angeles, CA 90017-3437	Work Order:	13-03-0691
		Project name:	9024 Warner Ave, Fountain Valley, CA (Cir
		Received:	03/11/13 16:25
Attn:	Jennifer Nobui		

DETECTIONS SUMMARY

Client Sample ID Analyte	Result	Qualifiers	Reporting Limit	Units	Method	Extraction
DPE-2 (13-03-0691-1)						
Methyl-t-Butyl Ether (MTBE)	1.4		1.0	ug/L	EPA 8260B	EPA 5030C

Subcontracted analyses, if any, are not included in this summary.

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*MDL is shown.

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: 03/11/13
Work Order No: 13-03-0691
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140) Page 1 of 1

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
DPE-2	**13-03-0691-1-E**	**03/08/13 09:35**	**Aqueous**	**GC 22**	**03/13/13**	**03/13/13 16:06**	**130313B02**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	74	38-134	

Method Blank	**099-12-436-8,363**	**N/A**	**Aqueous**	**GC 22**	**03/13/13**	**03/13/13 12:49**	**130313B02**

Parameter	Result	RL	DF	Qual	Units
TPH as Gasoline	ND	50	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	75	38-134	

Return to Contents

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: 03/11/13
Work Order No: 13-03-0691
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
DPE-2	**13-03-0691-1-A**	**03/08/13 09:35**	**Aqueous**	**GC/MS QQ**	**03/12/13**	**03/12/13 17:37**	**130312L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	20	1		1,1-Dichloropropene	ND	1.0	1	
Benzene	ND	0.50	1		c-1,3-Dichloropropene	ND	0.50	1	
Bromobenzene	ND	1.0	1		t-1,3-Dichloropropene	ND	0.50	1	
Bromochloromethane	ND	1.0	1		Ethylbenzene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		2-Hexanone	ND	10	1	
Bromoform	ND	1.0	1		Isopropylbenzene	ND	1.0	1	
Bromomethane	ND	10	1		p-Isopropyltoluene	ND	1.0	1	
2-Butanone	ND	10	1		Methylene Chloride	ND	10	1	
n-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	10	1	
sec-Butylbenzene	ND	1.0	1		Naphthalene	ND	10	1	
tert-Butylbenzene	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Carbon Disulfide	ND	10	1		Styrene	ND	1.0	1	
Carbon Tetrachloride	ND	0.50	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chlorobenzene	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	1.0	1	
Chloroethane	ND	5.0	1		Tetrachloroethene	ND	1.0	1	
Chloroform	ND	1.0	1		Toluene	ND	1.0	1	
Chloromethane	ND	10	1		1,2,3-Trichlorobenzene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		1,2,4-Trichlorobenzene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,1,1-Trichloroethane	ND	1.0	1	
Dibromochloromethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,2-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Trichloroethene	ND	1.0	1	
Dibromomethane	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	5.0	1	
1,3-Dichlorobenzene	ND	1.0	1		1,2,4-Trimethylbenzene	ND	1.0	1	
1,4-Dichlorobenzene	ND	1.0	1		1,3,5-Trimethylbenzene	ND	1.0	1	
Dichlorodifluoromethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethane	ND	1.0	1		Vinyl Chloride	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
1,1-Dichloroethene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	1.4	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
t-1,2-Dichloroethene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
1,2-Dichloropropane	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
1,3-Dichloropropane	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
2,2-Dichloropropane	ND	1.0	1		Ethanol	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	92	80-120			Dibromofluoromethane	96	80-126		
1,2-Dichloroethane-d4	114	80-134			Toluene-d8	102	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: 03/11/13
Work Order No: 13-03-0691
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-14-001-10,303**	**N/A**	**Aqueous**	**GC/MS QQ**	**03/12/13**	**03/12/13 13:57**	**130312L02**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Acetone	ND	20	1		1,1-Dichloropropene	ND	1.0	1	
Benzene	ND	0.50	1		c-1,3-Dichloropropene	ND	0.50	1	
Bromobenzene	ND	1.0	1		t-1,3-Dichloropropene	ND	0.50	1	
Bromochloromethane	ND	1.0	1		Ethylbenzene	ND	1.0	1	
Bromodichloromethane	ND	1.0	1		2-Hexanone	ND	10	1	
Bromoform	ND	1.0	1		Isopropylbenzene	ND	1.0	1	
Bromomethane	ND	10	1		p-Isopropyltoluene	ND	1.0	1	
2-Butanone	ND	10	1		Methylene Chloride	ND	10	1	
n-Butylbenzene	ND	1.0	1		4-Methyl-2-Pentanone	ND	10	1	
sec-Butylbenzene	ND	1.0	1		Naphthalene	ND	10	1	
tert-Butylbenzene	ND	1.0	1		n-Propylbenzene	ND	1.0	1	
Carbon Disulfide	ND	10	1		Styrene	ND	1.0	1	
Carbon Tetrachloride	ND	0.50	1		1,1,1,2-Tetrachloroethane	ND	1.0	1	
Chlorobenzene	ND	1.0	1		1,1,2,2-Tetrachloroethane	ND	1.0	1	
Chloroethane	ND	5.0	1		Tetrachloroethene	ND	1.0	1	
Chloroform	ND	1.0	1		Toluene	ND	1.0	1	
Chloromethane	ND	10	1		1,2,3-Trichlorobenzene	ND	1.0	1	
2-Chlorotoluene	ND	1.0	1		1,2,4-Trichlorobenzene	ND	1.0	1	
4-Chlorotoluene	ND	1.0	1		1,1,1-Trichloroethane	ND	1.0	1	
Dibromochloromethane	ND	1.0	1		1,1,2-Trichloro-1,2,2-Trifluoroethane	ND	10	1	
1,2-Dibromo-3-Chloropropane	ND	5.0	1		1,1,2-Trichloroethane	ND	1.0	1	
1,2-Dibromoethane	ND	1.0	1		Trichloroethene	ND	1.0	1	
Dibromomethane	ND	1.0	1		Trichlorofluoromethane	ND	10	1	
1,2-Dichlorobenzene	ND	1.0	1		1,2,3-Trichloropropane	ND	5.0	1	
1,3-Dichlorobenzene	ND	1.0	1		1,2,4-Trimethylbenzene	ND	1.0	1	
1,4-Dichlorobenzene	ND	1.0	1		1,3,5-Trimethylbenzene	ND	1.0	1	
Dichlorodifluoromethane	ND	1.0	1		Vinyl Acetate	ND	10	1	
1,1-Dichloroethane	ND	1.0	1		Vinyl Chloride	ND	0.50	1	
1,2-Dichloroethane	ND	0.50	1		Xylenes (total)	ND	1.0	1	
1,1-Dichloroethene	ND	1.0	1		Methyl-t-Butyl Ether (MTBE)	ND	1.0	1	
c-1,2-Dichloroethene	ND	1.0	1		Tert-Butyl Alcohol (TBA)	ND	10	1	
t-1,2-Dichloroethene	ND	1.0	1		Diisopropyl Ether (DIPE)	ND	2.0	1	
1,2-Dichloropropane	ND	1.0	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	1	
1,3-Dichloropropane	ND	1.0	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	1	
2,2-Dichloropropane	ND	1.0	1		Ethanol	ND	100	1	
Surrogates:	REC (%)	Control Limits		Qual	Surrogates:	REC (%)	Control Limits		Qual
1,4-Bromofluorobenzene	91	80-120			Dibromofluoromethane	99	80-126		
1,2-Dichloroethane-d4	116	80-134			Toluene-d8	101	80-120		

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

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Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: 03/11/13
Work Order No: 13-03-0691
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
13-03-0770-1	**Aqueous**	**GC 22**	**03/13/13**	**03/13/13**	**130313S01**

Parameter	SAMPLE CONC	SPIKE ADDED	MS CONC	MS %REC	MSD CONC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	ND	2000	1552	78	1553	78	68-122	0	0-18	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: 03/11/13
Work Order No: 13-03-0691
Preparation: EPA 5030C
Method: EPA 8260B

Project 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
13-03-0616-4	**Aqueous**	**GC/MS QQ**	**03/12/13**	**03/12/13**	**130312S02**

Parameter	SAMPLE CONC	SPIKE ADDED	MS CONC	MS %REC	MSD CONC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	ND	50.00	46.77	94	48.24	96	78-120	3	0-20	
Carbon Tetrachloride	ND	50.00	46.45	93	48.41	97	67-139	4	0-20	
Chlorobenzene	ND	50.00	51.45	103	53.78	108	80-120	4	0-20	
1,2-Dibromoethane	ND	50.00	50.82	102	51.44	103	80-123	1	0-20	
1,2-Dichlorobenzene	ND	50.00	49.89	100	52.02	104	76-120	4	0-20	
1,2-Dichloroethane	ND	50.00	56.44	113	57.58	115	76-130	2	0-20	
1,1-Dichloroethene	ND	50.00	47.67	95	50.46	101	70-130	6	0-27	
Ethylbenzene	ND	50.00	49.67	99	51.69	103	73-127	4	0-20	
Toluene	ND	50.00	47.68	95	49.28	99	72-126	3	0-20	
Trichloroethene	ND	50.00	48.15	96	49.57	99	74-122	3	0-20	
Vinyl Chloride	ND	50.00	49.06	98	48.06	96	65-131	2	0-24	
Xylenes (total)	ND	150.0	154.2	103	161.9	108	70-130	5	0-30	
Methyl-t-Butyl Ether (MTBE)	ND	50.00	48.57	97	49.27	99	69-123	1	0-20	
Tert-Butyl Alcohol (TBA)	ND	250.0	226.4	91	222.6	89	65-131	2	0-22	
Diisopropyl Ether (DIPE)	ND	50.00	39.14	78	41.17	82	68-128	5	0-22	
Ethyl-t-Butyl Ether (ETBE)	ND	50.00	40.19	80	41.91	84	69-123	4	0-21	
Tert-Amyl-Methyl Ether (TAME)	ND	50.00	47.00	94	48.96	98	70-124	4	0-20	
Ethanol	ND	500.0	408.5	82	347.5	69	41-155	16	0-35	

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RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation		Date Received:	N/A
915 Wilshire Blvd.		Work Order No:	13-03-0691
Los Angeles, CA 90017-3437		Preparation:	EPA 5030C
		Method:	EPA 8015B (M)

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-8,363	**Aqueous**	**GC 22**	**03/13/13**	**03/13/13**	**130313B02**

Parameter	SPIKE ADDED	LCS CONC	LCS %REC	LCSD CONC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	2000	1657	83	1643	82	78-120	1	0-10	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

URS Corporation
915 Wilshire Blvd.
Los Angeles, CA 90017-3437

Date Received: N/A
Work Order No: 13-03-0691
Preparation: EPA 5030C
Method: EPA 8260B

Project: 9024 Warner Ave, Fountain Valley, CA (Circle K 1140)

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-14-001-10,303	**Aqueous**	**GC/MS QQ**	**03/12/13**	**03/12/13**	**130312L02**

Parameter	SPIKE ADDED	LCS CONC	LCS %REC	LCSD CONC	LCSD %REC	%REC CL	ME_CL	RPD	RPD CL	Qualifiers
Benzene	50.00	47.06	94	47.26	95	80-120	73-127	0	0-20	
Carbon Tetrachloride	50.00	45.82	92	45.57	91	66-138	54-150	1	0-20	
Chlorobenzene	50.00	52.65	105	51.81	104	80-120	73-127	2	0-20	
1,2-Dibromoethane	50.00	48.68	97	50.08	100	80-120	73-127	3	0-20	
1,2-Dichlorobenzene	50.00	50.74	101	50.47	101	80-120	73-127	1	0-20	
1,2-Dichloroethane	50.00	55.85	112	55.28	111	80-129	72-137	1	0-20	
1,1-Dichloroethene	50.00	49.37	99	48.76	98	71-131	61-141	1	0-20	
Ethylbenzene	50.00	50.94	102	50.20	100	80-123	73-130	1	0-20	
Toluene	50.00	48.90	98	48.96	98	79-121	72-128	0	0-20	
Trichloroethene	50.00	49.07	98	49.64	99	80-120	73-127	1	0-20	
Vinyl Chloride	50.00	47.14	94	47.05	94	70-136	59-147	0	0-20	
Xylenes (total)	150.0	158.4	106	156.9	105	75-125	67-133	1	0-25	
Methyl-t-Butyl Ether (MTBE)	50.00	47.22	94	46.91	94	72-126	63-135	1	0-22	
Tert-Butyl Alcohol (TBA)	250.0	214.1	86	208.0	83	71-125	62-134	3	0-25	
Diisopropyl Ether (DIPE)	50.00	38.91	78	37.51	75	69-129	59-139	4	0-20	
Ethyl-t-Butyl Ether (ETBE)	50.00	38.84	78	38.20	76	69-129	59-139	2	0-20	
Tert-Amyl-Methyl Ether (TAME)	50.00	46.96	94	46.14	92	67-133	56-144	2	0-20	
Ethanol	500.0	354.5	71	383.8	77	47-155	29-173	8	0-36	

Total number of LCS compounds : 18
Total number of ME compounds : 0
Total number of ME compounds allowed : 1
LCS ME CL validation result : Pass

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RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 13-03-0691

Qualifier	Definition
*	See applicable analysis comment.
<	Less than the indicated value.
>	Greater than the indicated value.
1	Surrogate compound recovery was out of control due to a required sample dilution. Therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD or PES/PESD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported without further clarification.
6	Surrogate recovery below the acceptance limit.
7	Surrogate recovery above the acceptance limit.
B	Analyte was present in the associated method blank.
BU	Sample analyzed after holding time expired.
E	Concentration exceeds the calibration range.
ET	Sample was extracted past end of recommended max. holding time.
HD	The chromatographic pattern was inconsistent with the profile of the reference fuel standard.
HDH	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard but heavier hydrocarbons were also present (or detected).
HDL	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard but lighter hydrocarbons were also present (or detected).
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
ME	LCS/LCSD Recovery Percentage is within Marginal Exceedance (ME) Control Limit range.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
SG	The sample extract was subjected to Silica Gel treatment prior to analysis.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are reported on a wet weight basis.

For any analysis identified as a "field" test with a holding time (HT) </= 15 minutes where the sample is received outside of HT, Calscience will adhere to its internal HT of 24 hours. In cases where sample analysis does not meet Calscience's internal HT, results will be appropriately qualified.

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Calscience Environmental Laboratories, Inc.
7440 LINCOLN WAY
GARDEN GROVE, CA 92841-1432
TEL: (714) 895-5494 . FAX: (714) 894-7501

CIRCLE K SITE	
Site Address	9024 Warner Ave
	Fountain Valley, CA
Site Name	1140

CHAIN OF CUSTODY RECORD

DATE: 3/8/13

PAGE: 1 OF 1

LABORATORY CLIENT: URS Corporation

ADDRESS: 915 Wilshire Blvd, Suite 700

CITY: Los Angeles, CA 90017

TEL: (213) 996-2451 FAX: (213) 996-2456 E-MAIL: jennifer.nobui@urs.com

GLOBAL ID #/ COELT LOG CODE: T0605900760

PROJECT CONTACT: Jennifer Nobui

SAMPLER(S): (SIGNATURE) (Blaine Tech Services)

P.O. 130308-Ru

LAB USE ONLY 13-03-0691

COOLER RECEIPT Temp = ____ °C

TURNAROUND TIME

☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☑ 10 DAYS

SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY)

☐ RWQCB REPORTING ☐ ARCHIVE SAMPLES UNTIL _____/_____/_____

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSIS

LAB USE ONLY	SAMPLE ID	FIELD POINT NAME	SAMPLING DATE	SAMPLING TIME	MAT-RIX	NO. OF CONT.	TPH (g) (8015B(M))	Oxygenates (8260B)	Full List VOC's (8260B)	CONTAINER TYPE
1	DPE-2		3/8/13	0935	W	6	X	X	X	

Relinquished by: (Signature) — Received by: (Signature) NICOLE — Date & Time: 3/11/13 900

Relinquished by: (Signature) NICOLE — Received by: (Signature) Rudy M LEC — Date & Time: 3/11/13 1400

Relinquished by: (Signature) — Received by: (Signature) Danny Le CEC — Date & Time: 3/11/13 16:25

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 13-03-0691

SAMPLE RECEIPT FORM

Cooler 1 of 1

CLIENT: VRS

DATE: 03/11/13

TEMPERATURE: Thermometer ID: SC2 (Criteria: 0.0 °C – 6.0 °C, not frozen except sediment/tissue)

Temperature 2.3 °C - 0.2 °C (CF) = 2.1 °C ☑ Blank ☐ Sample

☐ Sample(s) outside temperature criteria (PM/APM contacted by: _____).

☐ Sample(s) outside temperature criteria but received on ice/chilled on same day of sampling.

☐ **Received at ambient temperature, placed on ice for transport by Courier.**

Ambient Temperature: ☐ Air ☐ Filter Initial: KM

CUSTODY SEALS INTACT:

☐ Cooler ☐_____ ☐ No (Not Intact) ☑ Not Present ☐ N/A Initial: KM

☐ Sample ☐_____ ☐ No (Not Intact) ☑ Not Present Initial: JN

SAMPLE CONDITION:	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples	☑	☐	☐
COC document(s) received complete	☑	☐	☐
☐ Collection date/time, matrix, and/or # of containers logged in based on sample labels.			
☐ No analysis requested. ☐ Not relinquished. ☐ No date/time relinquished.			
Sampler's name indicated on COC	☑	☐	☐
Sample container label(s) consistent with COC	☑	☐	☐
Sample container(s) intact and good condition	☑	☐	☐
Proper containers and sufficient volume for analyses requested	☑	☐	☐
Analyses received within holding time	☑	☐	☐
pH / Res. Chlorine / Diss. Sulfide / Diss. Oxygen received within 24 hours	☐	☐	☑
Proper preservation noted on COC or sample container	☑	☐	☐
☐ Unpreserved vials received for Volatiles analysis			
Volatile analysis container(s) free of headspace	☑	☐	☐
Tedlar bag(s) free of condensation	☐	☐	☑

CONTAINER TYPE:

Solid: ☐4ozCGJ ☐8ozCGJ ☐16ozCGJ ☐Sleeve (_____) ☐EnCores® ☐TerraCores® ☐_____

Water: ☐VOA ☑VOA**h** (6) ☐VOA**na$_2$** ☐125AGB ☐125AGB**h** ☐125AGB**p** ☐1AGB ☐1AGB**na$_2$** ☐1AGB**s**

☐500AGB ☐500AGJ ☐500AGJ**s** ☐250AGB ☐250CGB ☐250CGB**s** ☐1PB ☐1PB**na** ☐500PB

☐250PB ☐250PB**n** ☐125PB ☐125PB**znna** ☐100PJ ☐100PJ**na$_2$** ☐_____ ☐_____ ☐_____

Air: ☐Tedlar® ☐Canister **Other:** ☐_____ **Trip Blank Lot#:**_____ **Labeled/Checked by:** JN

Container: **C:** Clear **A:** Amber **P:** Plastic **G:** Glass **J:** Jar **B:** Bottle **Z:** Ziploc/Resealable Bag **E:** Envelope **Reviewed by:** TN

Preservative: **h:** HCL **n:** HNO_3 **na$_2$:**$Na_2S_2O_3$ **na:** NaOH **p:** H_3PO_4 **s:** H_2SO_4 **u:** Ultra-pure **znna:** $ZnAc_2$+NaOH **f:** Filtered **Scanned by:** TN

Return to Contents

MARK A. REFOWITZ
DIRECTOR

RICHARD SANCHEZ
ASSISTANT DIRECTOR

STEVE THRONSON
DEPUTY AGENCY DIRECTOR
REGULATORY/MEDICAL SERVICES

LIZA FRIAS, REHS
DIRECTOR
ENVIRONMENTAL HEALTH

1241 E. DYER ROAD, SUITE 120
SANTA ANA, CA 92705

TELEPHONE: (714) 433-6000
FAX: (714) 754-1732
E-MAIL: ehealth@ochca.com

REGULATORY/ MEDICAL HEALTH SERVICES
ENVIRONMENTAL HEALTH

September 15, 2016

Rex Abacan
Circle K Stores Inc.
255 East Rincon Ave., Suite 100
Corona, CA 92879

Subject: **Remedial Action Completion Certification**

Re: Underground Storage Tank (UST) Case
Mobil Station #18-G6B
9024 Warner Avenue
Fountain Valley, CA 92708
OCHCA Case #00UT008

Dear Mr. Abacan:

This letter confirms the completion of site investigation and corrective action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this Agency was accurate and representative of site conditions, this Agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25296.10 of Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required. This notice is issued pursuant to subdivision (h) of Section 25296.10 of the Health and Safety Code.

Claims for reimbursement of corrective action costs submitted to the Underground Storage Tank Cleanup Fund more than 365 days after the date of this letter or issuance or activation of the Fund's Letter of Commitment, whichever occurs later, will not be reimbursed unless one of the following exceptions applies:

- Claims are submitted pursuant to Section 25299.57, subdivision (k) (reopened UST case); or,
- Submission within the timeframe was beyond the claimant's reasonable control, ongoing work is required for closure that will result in the submission of claims beyond that time period, or that under the circumstances of the case, it would be unreasonable or inequitable to impose the 365-day time period.

Please contact Shyamala K. Sundaram of this Agency at (714) 433-6262 if you have any questions regarding this matter.

Sincerely,

Liza Frias, REHS
Director
Environmental Health

Attachment: Case Closure Summary

cc: Ken Williams, Santa Ana Regional Water Quality Control Board (electronic copy)
Rose Scott, Santa Ana Regional Water Quality Control Board (electronic copy)
UST Cleanup Fund Manager, State Water Resources Control Board (electronic copy)
Christine Smith, Administrative Assistant, City of Fountain Valley - Public Works (electronic copy)
Steve Hauerwaas, Env. Services Administrator, City of Fountain Valley – Public Works (electronic copy)
Jennifer S. Nobui, URS Corporation (electronic copy)
Sean Shams, Warner Mobil, 9024 Warner Avenue, Fountain Valley, CA 92706

Case Closure Summary
Leaking Underground Fuel Tank Program

I. Agency Information

Date: February 14, 2014

Agency Name: **Orange County Health Care Agency**	Address: **1241 E. Dyer Road, Suite 120**
City/State/Zip: **Santa Ana, CA 92705**	Phone: **(714) 433-6262**
Responsible staff person: **Shyamala Kalyanasundaram**	Title: **Hazardous Waste Specialist**

II. Case Information

Site Facility Name: **Mobil Station #18-G6B (currently Circle K Station #2211140)**				
Site Facility Address: **9024 Warner Avenue, Fountain Valley, California**				
RWQCB Case No.: **083000958T**		Local Case No.: **00UT008**		RO No.: **RO0002509**
URF Filing Date: **02/28/2000**		GeoTracker Global ID No.: **T0605900760**		
Responsible Party:		Address		Phone No.:
Rex Abacan, Environmental Manager Circle K Stores, Inc.		**255 East Rincon, Suite 100 Corona, CA 92879**		**(951) 270-5108**
Tank No.	Size in Gal.	Contents	Closed in-Place/Removed?	Date
1	**10,000**	**Gasoline**	**Removed**	**06/5/1986**
2	**8,000**	**Gasoline**	**Removed**	**06/5/1986**
3	**6,000**	**Gasoline**	**Removed**	**06/5/1986**
4	**280**	**Waste Oil**	**Removed**	**06/5/1986**

III. Release and Site Characterization Information

Cause and type of release: **Underground Storage Tank system release**			
Site characterization complete? **Yes**		Date approved by oversight agency: **11/20/2006**	
Monitoring wells installed? **Yes**	Number: **15**	Proper screened interval? **Yes**	
Minimum Depth to GW: **5.35 ft. bgs**	Maximum Depth to GW: **19.40 ft. bgs**	Flow direction: **West to Southwest**	
Most sensitive current use: **Designated as municipal and domestic supply**			
Are drinking water wells affected? **No**	Aquifer name: ____		
Is surface water affected? **No**	Nearest/affected SW name: **Ocean View Flood Control Channel**		
Off-site beneficial use impacts (addresses/locations): **None**			
Report(s) on file? **Yes**	Where is report(s) filed? **OCHCA office and GeoTracker database**		

Treatment and Disposal of Affected Material

Material	Amount (include Units)	Action (treatment or disposal/destination)	Date
Groundwater	**1,150 gallons**	**Discharged to Storm Drain (NPDES Permit)**	**01/2000 – 09/2001**
Soil Vapor	**4.87 lbs.**	**Treated – SCAQMD Various Location Permit**	**07/11/01 – 07/13/01**
Groundwater	**1,710 gallons**	**Discharged to Storm Drain (NPDES Permit)**	**07/11/01 – 07/13/01**
Soil Vapor	**201 lbs.**	**Treated – SCAQMD Permit**	**09/2003 – 07/2010**
Groundwater	**2,864,557 gallons**	**Discharged to Sanitary Sewer (OCSD Permit)**	**09/2003 – 07/2010**

III. Release and Site Characterization Information (Continued)

Maximum Documented Contaminant Concentrations - - Before and After Cleanup

Contaminant	Soil (mg/kg)		Water (µg/L)		Contaminant	Soil (mg/kg)		Water (µg/L)	
	Before	After	Before	After		Before	After	Before	After
TPHg	3.5	3.5	56,000	89	MTBE	5.74	5.74	95,000	3.7
TPHd	3.83	3.83	NA	NA	TBA	<0.016	<0.016	48,000	65
Benzene	0.0102	0.0102	52.9	3.3	DIPE	<0.0016	<0.0016	<100	<2.0
Toluene	0.0105	0.0105	49.0	12	TAME	<0.0016	<0.0016	110	<2.0
Ethylbenzene	0.0026	0.0026	7.23	5.2	ETBE	<0.016	<0.016	9	<2.0
Xylenes	0.0054	0.0054	35.0	24	Naphthalene	NA	NA	NA	<10

TPHg - Total Petroleum Hydrocarbons as Gasoline; TPHd - Total Petroleum Hydrocarbons as Diesel; NA - Not Analyzed
Note: Confirmation soil borings were not completed therefore, soil contaminant concentrations recorded above in "before" and "after" cleanup columns are the same with historic high results from assessment data prior to remediation startup at the site. Groundwater contaminant concentrations recorded above in "before" cleanup column are historic maximum results reported prior to remediation at site. "After" groundwater contaminant concentrations represent data collected over two years of post-remedial monitoring (March 2011 – Feb. 2013).

Site Background:
In June 1986, Orange County Health Care Agency (OCHCA) personnel witnessed the removal of the first generation USTs and product piping at the site. A total of 4 soil samples were collected with no groundwater encountered at 9 feet depth. Based on the results, no cleanup case was opened. The site was a vacant lot with plans for construction of a new gas station.

In August 1987, four 10,000-gallon gasoline and one 1,000-gallon waste oil double-wall fiberglass USTs and fiberglass piping were installed at the site. The new USTs were installed in a tank excavation located to the northwest of former tank pit, in the northern portion of the site. These second generation USTs are currently in operation at the site.

In July 1998, during dispenser and product line upgrades, four hand auger borings (D-1, D-3, D-5, D-7) were advanced to depths ranging from 2 to 4 feet below grade surface (bgs) beneath product lines adjacent to each of the dispensers at the site. Only MTBE was detected beneath two of the dispensers at a maximum of 5.74 mg/kg in D5@4'. In September 1999, two soil borings (B1 and B2) and one monitoring well (MW1) were installed in the vicinity of former USTs and dispenser islands. MTBE was detected in soil samples from B1 and MW1 with maximum TPHg at 3.5 mg/kg and MTBE at 2.2 mg/kg in sample B1@15'. No hydrocarbon contamination was detected in samples from B2. In February 2000, Case # 00UT008 was opened by the OCHCA based on MTBE results in grab groundwater samples collected from borings B1, B2, and well MW1.

Site Description:
The site is located at the southeast corner of the intersection of Warner Avenue and Magnolia Street in Fountain Valley, California and is currently an active service station with a station building, three service repair bays, four product dispenser islands, four double-walled fiberglass gasoline USTs, and one waste oil UST. The site is adjacent to a shopping center that includes a drugstore and a strip mall to the south and east. To the north of the site is Independent Development Corporation which was formerly a Gulf Oil and Chevron Stations (OCHCA Case #87UT103). A Jiffy Lube automotive shop is located northwest of the site which was formerly a Unocal Station (OCHCA Case #89UT168). An active gas station owned by G&M Oil Company is located to the west of the site which was formerly an Exxon Station (OCHCA Case #92UT055). The site is located in the pressure zone of the Orange County Groundwater Basin and is approximately ½ mile to the northeast of the seawater intrusion barrier maintained by the Orange County Water District (OCWD) in the Talbert Gap area.

Site Assessment:
- Additional site assessment activities conducted between June 2000 and October 2009 included drilling three soil borings (B3 through B5), a cone penetrometer test (CPT) boring (CPT5), a hydropunch boring (HP5), installation of

five remediation extraction wells including one replacement well (DPE1 through DPE4, and DPE1R), and installation of nine groundwater monitoring wells with 4 on-site and 5 off-site (MW2 through MW9). Three of the off-site wells were installed as cluster wells MW6s, MW6i, and MW6d along the sidewalk on Magnolia Street with screened intervals of 5 to 25 feet, 35 to 40 feet, and 45 to 50 feet bgs, respectively. The cluster well array was installed in the vicinity of CPT5/HP5 and off-site well MW7 was installed directly to the south of cluster wells (west of the station building). Off-site well MW8 was installed to the south of the station building. Soil samples were only collected at select locations during these activities.

- Soil samples were also collected from dispensers/product piping following upgrade activities in October 2000.
- Based on the site assessment data, maximum historical hydrocarbon soil concentrations were detected between four and 20 feet bgs in the vicinity of former and current USTs. TPHg and BTEX were not detected in any on-site soil samples collected. Maximum TPHg at 3.5 mg/kg was detected northeast, adjacent to the current USTs and maximum MTBE at 5.74 mg/kg was detected adjacent to current dispenser island area. Off-site boring MW8 detected maximum TPHd at 3.83 mg/kg, benzene at 0.0102 mg/kg, toluene at 0.0105 mg/kg, ethylbenzene at 0.0026 mg/kg, and xylenes at 0.0054 mg/kg at depths between 15 and 20 feet bgs.

Remediation:

- From January 2000 through September 2001, overpurge events were conducted at site that resulted in pumping approximately 1,150 gallons of hydrocarbon-impacted groundwater from well MW1. Groundwater from overpurging was treated on-site and discharged to the storm drain (NPDES Permit Nos. CA8000330 and CAG918001, respectively).
- In July 2001, a 48-hour dual-phase extraction (DPE) test was conducted at site utilizing wells MW1 and MW3. An estimated total of 4.87 lbs. of hydrocarbons was removed from the subsurface. Approximately 1,710 gallons of groundwater was extracted, treated, and discharged to the storm drain (NPDES Permit #CAG918001).
- In September 2003, a fixed-base DPE system was installed at the site with soil vapor extraction portion of the system starting in September 2003 while the groundwater extraction portion was initiated in February 2004. The system operated under SCAQMD Permit #F60125, #F67963, and #F79222 while extracted groundwater was treated and discharged to the sanitary sewer (OCSD Permit #53-206). The DPE system was shut-down in August 2010 based on favorable rebound test results conducted from July - August 2010. From September 2003 through August 2010, the DPE system removed an estimated cumulative total of 201 lbs. of hydrocarbons from soil vapor and approximately 2,864,557 gallons of groundwater.

Groundwater Monitoring:

Groundwater monitoring has been conducted at the site since November 1999. Between August and October 2001 a joint groundwater investigation, consisting of five CPT borings (CPT1 through CPT5) and four hydropunch borings (HP-1 through HP-5), was performed immediately west of the Mobil site and at the former Exxon Station located to the west across Magnolia Street at 8980 Warner Avenue to vertically assess the contaminant plume and to determine appropriate screen intervals for cluster well installation. Results of the investigation identified a water bearing zone extending from the top of the water table at 17 feet bgs to a depth of 57 feet bgs. Analytical data from groundwater samples collected at 40 and 50 feet bgs from boring HP-5 (immediately west of the Mobil site) indicated that only low concentrations of TPHg (maximum of 14J µg/L) were present in the deeper groundwater samples. Low levels of BTEX and MTBE were reported in the samples collected at the former Exxon Station. Joint quarterly groundwater sampling was also conducted with the Former Exxon Station site.

Historically, MTBE and TBA were the primary constituents of concern at site. Results past groundwater monitoring events show the following maximum detections: TPHg at 56,000 µg/L, benzene at 52.9 µg/L, toluene at 49 µg/L, ethylbenzene at 7.23 µg/L, xylenes at 35 µg/L, MTBE at 95,000 µg/L, TBA at 48,000 µg/L, and TAME at 110 µg/L. Maximum concentrations of TPHg, MTBE, and TBA were reported in the on-site wells MW1 and MW3 while maximum BTEX concentrations were reported in the wells MW6i and DPE4. MTBE was also reported in deep zone wells MW6i and MW-6d at maximum concentrations of 110 µg/L and 2 µg/L, respectively. Free product was not observed at the site. Groundwater flow direction beneath the site is variable but is primarily towards the west to southwest. The most recent groundwater sampling event was conducted during 1st quarter 2013 (February 2013). TPHg, BTEX, MTBE, and TBA were not detected above the laboratory detection limits in any groundwater samples collected during this sampling event except for MTBE detected at 1.4 µg/L in well DPE-2.

Sensitive Receptors:
According to the OCWD report, there are seven groundwater production wells located within a 1-mile radius of the site. Six of the seven water supply wells are listed as active. The closest large system well is located approximately 775 feet to the west of the site and is operated by the City of Huntington Beach. The Ocean View Flood Control Channel is located within 800 feet northwest of the site. The site is an active retail gasoline station and the limited residual contaminant concentrations in soil and groundwater do not appear to result in a risk from vapor intrusion to the adjacent properties.

Recommendations for Closure:
This case is recommended for closure as majority of the source of contamination was effectively remediated by DPE. Residual concentrations of petroleum hydrocarbons in soil and groundwater beneath the site would be reduced over time and do not pose a threat to the environment or public health and safety. The site is an operating gas station.

State Water Resources Control Board UST Low-Threat Closure Policy:
In the State Water Resources Control Board Resolution No. 2012-0016, the Board adopted a Low-Threat Closure Policy (LTCP) that became effective on August 17, 2012. The policy outlines eight general and three media-specific criteria to assess whether open leaking UST cases are candidates for low-threat closure. This policy applies to all petroleum UST sites subject to Chapter 6.7 of Division 20 of the Health and Safety Code and Chapter 16 of Division 3 of Title 23 of the California Code of Regulations.

In the absence of unique attributes of a case or site-specific conditions that demonstrably increase the risk associated with residual petroleum constituents, cases that meet the general and media-specific criteria described in this policy pose a low threat to human health, safety, or the environment and are appropriate for closure pursuant to Health and Safety Code section 25296.10.

Based on the LTCP evaluation, OCHCA concludes that this case also meets the following requirements for case closure:
General Criteria
a. The unauthorized release is located within the service area of a public water system;
b. The unauthorized release consists only of petroleum;
c. The unauthorized ("primary") release from the UST system has been stopped;
d. Free product has been removed to the maximum extent practicable;
e. A conceptual site model that assesses the nature, extent, and mobility of the release has been developed;
f. Secondary source has been removed to the extent practicable;
g. Soil or groundwater has been tested for methyl tert-butyl ether (MTBE) and results reported in accordance with Health and Safety Code section 25296.15; and
h. Nuisance as defined by Water Code section 13050 does not exist at the site.

Media-Specific Criteria
This case satisfies all three of these media-specific criteria as described below:
1. Groundwater
1.1 - The contaminant plume that exceeds water quality objectives is <100 feet in length. There is no free product. The nearest existing water supply well or surface water body is >250 feet from the defined plume boundary.

2. Petroleum Vapor Intrusion to Indoor Air
EXEMPTION – Media-specific criteria for petroleum vapor intrusion is not required for active commercial fueling facility.

3. Direct Contact and Outdoor Air Exposure
3.1 - Maximum concentrations of petroleum constituents in soil are less than or equal to those listed in Table 1 of the UST LTCP for the specified depth below ground surface.

Note: All environmental documents, including the OCHCA Local Oversight Program case file and technical reports uploaded to the State Water Board GeoTracker database, should be reviewed in their entirety to obtain further details regarding site cleanup.

Case Closure Summary

Leaking Underground Fuel Storage Tank Program

Date: **February 14, 2014** Case#: 00UT008

IV. Closure

Does completed corrective action protect *existing* beneficial uses per the Regional Board Basin Plan? **Yes**		
Does completed corrective action protect *potential* beneficial uses per the Regional Board Basin Plan? **Yes**		
Does corrective action protect public health for current land use? **Yes (The site is an operating gas station.)**		
Site management requirements: **If petroleum hydrocarbons are encountered in soil during future site development activities, the soil should be handled in accordance with health and safety regulations.**		
Should corrective action be reviewed if land use changes? **Yes**		
Monitoring wells decommissioned: **Yes**	Number decommissioned: **1**	Number Retained: **14**
List enforcement actions taken: **No Action**		
List enforcement actions rescinded: **No Action**		

V. Local Agency Representative Data

Name: **Osman Taban, PG #5986**	Title: **Geologist**	
Signature: Osman Taban		Date: 5/28/14
Name: **Geniece Higgins**	Title: **Supervising Hazardous Waste Specialist**	
Signature:		Date: 5/28/14
Name: **Anthony Martinez**	Title: **Program Manager**	
Signature:		Date: 5-28-14

VI. RWQCB Notification

Date Submitted to RB: 5/28/14	RB Response: Concurs w/ Closure	
Name: **Kenneth R. Williams**	Title: **Chief, Pollutant Investigation Section**	
Signature: Kenneth R. Williams		Date: 6/11/14

UNOCAL #5376 (T0605900468) - (MAP)

SIGN UP FOR EMAIL ALERTS

8971 WARNER
HUNTINGTON BEACH, CA 92647
ORANGE COUNTY
LUST CLEANUP SITE (INFO)
COMPLETED - CASE CLOSED AS OF 4/24/2015 - *DEFINITION*
PRINTABLE CASE SUMMARY / CSM REPORT

CUF Claim #:	7762
CUF Priority Assigned:	D
CUF Amount Paid:	$1,475,986

CLEANUP OVERSIGHT AGENCIES
ORANGE COUNTY LOP *(LEAD)* - *CASE #: 89UT168*
SANTA ANA RWQCB (REGION 8) - *CASE #: 083000582T*

Summary | Case Reviews | Cleanup Action Report | Regulatory Activities | Environmental Data (ESI) | Site Maps / Documents | Community Involvement | *Related Cases* | LUST CUF Data

Regulatory Profile

PRINTABLE CASE SUMMARY

CLEANUP STATUS - DEFINITIONS
COMPLETED - CASE CLOSED AS OF 4/24/2015 - CLEANUP STATUS HISTORY

POTENTIAL CONTAMINANTS OF CONCERN
GASOLINE

POTENTIAL MEDIA OF CONCERN
AQUIFER USED FOR DRINKING WATER SUPPLY

FILE LOCATION
LOCAL AGENCY

DESIGNATED GROUNDWATER BENEFICIAL USE(S) - DEFINITIONS
MUN, AGR, IND, PROC, 8 - Note: Also incl parts of 801.13, 801.14, 845.61 - Note: Also incl parts of 801.13, 801.14, 845.61, 845.63.

DWR GROUNDWATER SUB-BASIN NAME
Coastal Plain Of Orange County (8-001)

CALWATER WATERSHED NAME
Santa Ana River - Lower Santa Ana River - East Coastal Plain (801.11)

GROUNDWATER MONITORING FREQUENCY
OF WELLS MONITORED - QUARTERLY : 10, ANNUALLY : 6
REASONS FOR QUARTERLY OR MONTHLY OR OTHER GROUNDWATER MONITORING:

- Well Being Sampled During Remedial Action for Progress Assessment

Site History

Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

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STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER

CITY OF HUNTINGTON BEACH (T0605900537) - (MAP)

SIGN UP FOR EMAIL ALERTS

8851 WARNER
HUNTINGTON BEACH, CA 92647
ORANGE COUNTY
LUST CLEANUP SITE (INFO)
COMPLETED - CASE CLOSED AS OF 9/24/1987 - DEFINITION
PRINTABLE CASE SUMMARY / CSM REPORT

CLEANUP OVERSIGHT AGENCIES
ORANGE COUNTY LOP *(LEAD) - CASE #: 87UT180*
CASEWORKER: GENIECE HIGGINS
SANTA ANA RWQCB (REGION 8) - *CASE #: 083000680T*
CASEWORKER: PATRICIA HANNON

Summary | Cleanup Action Report | Regulatory Activities | *Environmental Data (ESI)* | *Site Maps / Documents* | Community Involvement | *Related Cases*

Regulatory Profile

PRINTABLE CASE SUMMARY

CLEANUP STATUS - DEFINITIONS
COMPLETED - CASE CLOSED AS OF 9/24/1987 - CLEANUP STATUS HISTORY

POTENTIAL CONTAMINANTS OF CONCERN
WASTE OIL / MOTOR / HYDRAULIC / LUBRICATING

POTENTIAL MEDIA OF CONCERN
UNDER INVESTIGATION

FILE LOCATION
LOCAL AGENCY

DESIGNATED GROUNDWATER BENEFICIAL USE(S) - DEFINITIONS
MUN, AGR, IND, PROC, 8 - Note: Also incl parts of 801.13, 801.14, 845.61 - Note: Also incl parts of 801.13, 801.14, 845.61, 845.63.

DWR GROUNDWATER SUB-BASIN NAME
Coastal Plain Of Orange County (8-001)

CALWATER WATERSHED NAME
Santa Ana River - Lower Santa Ana River - East Coastal Plain (801.11)

Site History

No site history available

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City of

Fountain Valley

PUBLIC WORKS DEPARTMENT



2022 Water Quality Report

Your 2022 Water Quality Report



Since 1990, California public water utilities have been providing an annual Water Quality Report to their customers. **This year's report covers calendar year 2021 drinking water quality testing and reporting.** The City of Fountain Valley Water Department (City) vigilantly safeguards your water supply and, as in years past, the water delivered to your home meets or exceeds the quality standards required by federal and state regulatory agencies. The U.S. Environmental Protection Agency (USEPA) and the State Water Resources Control Board, Division of Drinking Water (DDW) are the agencies responsible for establishing and enforcing drinking water quality standards.

Pursuant to the California Safe Drinking Water Act, the City monitors over 100 chemicals in your water supply. This report includes only the chemicals actually detected in the water. In some cases, the City goes beyond what is required by testing for unregulated chemicals that may have known health risks but do not have drinking water standards. Unregulated chemical monitoring helps USEPA and DDW determine where certain chemicals occur and whether new standards need to be established for those chemicals to protect public health.

Through drinking water quality testing programs carried out by the Orange County Water District (OCWD) for groundwater, the Metropolitan Water District of Southern California (MWDSC) for treated surface water, and the City for the water distribution system, your drinking water is constantly monitored from source to tap for contaminants that are regulated and unregulated.

The State allows us to monitor for some contaminants less than once per year because the concentrations of these contaminants do not change frequently. Therefore, some of our results, though representative of current conditions, are more than one year old.

Constant Monitoring Ensures Continued Excellence

Sources of Supply



Englebright Dam on the Yuba River

The City's water supply is a blend of groundwater from six City wells and one imported water connection originating from Northern California and the Colorado River by the Municipal Water District of Orange County (MWDOC) via MWDSC. Groundwater comes from a natural underground aquifer that is replenished with water from the Santa Ana River, local rainfall, recycled Groundwater Replenishment System (GWRS) water, and imported water. The groundwater basin is 350 square miles and lies beneath north and central Orange County from Irvine to the Los Angeles County border and from Yorba Linda to the Pacific Ocean. More than 20 cities and retail water districts draw from the basin to provide water to homes and businesses. **In 2021, the City only provided groundwater, which is reflected in the charts provided.**

Orange County's Water Future

For years, Orange County has enjoyed an abundant, seemingly endless supply of high-quality water. However, as water demand continues to increase statewide, we must be even more conscientious about our water supply and maximize the efficient use of this precious natural resource.



OCWD and MWDOC work cooperatively to evaluate new and innovative water management and supply development programs, including water reuse and recycling, wetlands expansion, recharge facility construction, ocean and brackish water desalination, surface storage and water use efficiency programs. These efforts are helping to enhance long-term countywide water reliability and water quality.

A healthy water future for Orange County rests on finding and developing new water supplies, as well as protecting the quality of the water that we have today. Your local and regional water agencies are committed to making the necessary investments today in new water management projects to ensure an abundant and high-quality water supply for our future.

Basic Information About Drinking Water Contaminants

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of land or through the ground it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or human activity.

Contaminants that may be present in source water include:

- **Microbial contaminants**, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.
- **Inorganic contaminants**, such as salts and metals, that can be naturally occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- **Radioactive contaminants**, that can be naturally occurring or be the result of oil and gas production or mining activities.
- **Organic chemical contaminants**, including synthetic and volatile organic chemicals, that are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application and septic systems.
- **Pesticides and herbicides**, that may come from a variety of sources such as agriculture, urban stormwater runoff and residential uses.

In order to ensure that tap water is safe to drink, USEPA and the DDW prescribe regulations that limit the amount of certain contaminants in water provided by public water systems.



The U.S. Food and Drug Administration regulations and California law also establish limits for contaminants in bottled water that provide the same protection for public health. Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk.

More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline at (800) 426-4791 or visiting epa.gov/safewater.

Immunocompromised People

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised people, such as those with cancer who are undergoing chemotherapy, persons who have had organ transplants, people with HIV/AIDS or other immune system disorders, some elderly persons and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. USEPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline, (800) 426-4791, or epa.gov/safewater.

We Invite You to Learn More About Your Water's Quality

For information or concerns about this report, or your water quality in general, please contact Kevin Deason, Water Quality Technician, at (714) 593-4624, send an email to kevin.deason@fountainvalley.org, or visit the City's website at fountainvalley.org.

You may also address your concerns at the regularly scheduled City Council Meetings held at City Hall at 10200 Slater Avenue in Fountain Valley on the first and third Tuesdays of each month at 6:00 pm in the City Hall Council Chambers. Please feel free to participate in these meetings. The City firmly believes in the public's right to know as much as possible about the quality of their drinking water and the health of their watershed.

Your input and concerns are very important to us.

For more information about the health effects of the listed contaminants in the following tables, call the USEPA hotline at (800) 426-4791 or visit epa.gov/safewater.

To Safeguard Against Issues that May Affect Your Health

We Comply with All State & Federal Water Quality Regulations

Chloramines

Although the City did not import water in 2021, the City can import water as needed from MWDSC which produces water using chloramines, a combination of chlorine and ammonia, as its drinking water disinfectant.

Chloramines are effective killers of bacteria and other microorganisms that may cause disease. Chloramines form fewer disinfection by-products and have no odor when used properly.

People who use kidney dialysis machines may want to take special precautions and consult their physician for the appropriate type of water treatment.



Customers who maintain fish ponds, tanks or aquaria should also make necessary adjustments in water quality treatment, as these disinfectants are toxic to fish.

For more information, or if you have any questions about chloramines, please call (714) 593-4624.

About Lead in Tap Water

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children.

Lead in drinking water is primarily from materials and components associated

What are Water Quality Standards?

Drinking water standards established by USEPA and DDW set limits for substances that may affect consumer health or aesthetic qualities of drinking water. The charts in this report show the following types of water quality standards:

- **Maximum Contaminant Level (MCL):** The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible.
- **Maximum Residual Disinfectant Level (MRDL):** The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
- **Secondary MCLs:** Set to protect the odor, taste, and appearance of drinking water.
- **Primary Drinking Water Standard (PDWS):** MCLs, MRDLs and Treatment Techniques (TTs) for contaminants that affect health, along with their monitoring and reporting requirements.
- **Regulatory Action Level (AL):** The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

What is a Water Quality Goal?

In addition to mandatory water quality standards, USEPA and DDW have set voluntary water quality goals for some contaminants. Water quality goals are often set at such low levels that they are not achievable in practice and are not directly measurable. Nevertheless, these goals provide useful guideposts and direction for water management practices. The charts in this report include three types of water quality goals:

- **Maximum Contaminant Level Goal (MCLG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by USEPA.
- **Maximum Residual Disinfectant Level Goal (MRDLG):** The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
- **Public Health Goal (PHG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

How are Contaminants Measured?

Water is sampled and tested throughout the year. Contaminants are measured in:

- parts per million (ppm) or milligrams per liter (mg/L)
- parts per billion (ppb) or micrograms per liter (µg/L)
- parts per trillion (ppt) or nanograms per liter (ng/L)

2021 City of Fountain Valley Drinking Water Quality Local Groundwater

Chemical	MCL	PHG (MCLG)	Average Local Groundwater	Range of Detections	MCL Violation?	Typical Source of Contaminant
Radiologicals – Tested in 2013 and 2020						
Beta Radiation (pCi/L)	50*	(0)	< 4	ND – 4.62	No	Decay of Man-made or Natural Deposits
Uranium (pCi/L)	20	0.43	2.67	1.58 – 4.03	No	Erosion of Natural Deposits
Inorganic Chemicals – Tested in 2021						
Fluoride (ppm) naturally-occurring	2	1	0.37	0.31 – 0.44	No	Erosion of Natural Deposits
Fluoride (ppm) treatment-related	2	1	See Footnote 1		No	Water Additive for Dental Health
Nitrate as N (ppm)	10	10	1.13	0.85 – 1.66	No	Agriculture Runoff and Sewage
Nitrate and Nitrite as N (ppm)	10	10	1.13	0.85 – 1.66	No	Agriculture runoff and sewage
Secondary Standards – Tested in 2021**						
Chloride (ppm)	500**	n/a	32	30.9 – 33.6	No	Runoff or Leaching from Natural Deposits
Specific Conductance (µmho/cm)	1,600**	n/a	553	518 – 586	No	Substances that Form Ions in Water
Sulfate (ppm)	500**	n/a	67	62.6 – 78.1	No	Runoff or Leaching from Natural Deposits
Total Dissolved Solids (ppm)	1,000**	n/a	342	312 – 365	No	Runoff or Leaching from Natural Deposits
Turbidity (NTU)	5**	n/a	0.58	ND – 4.8	No	Runoff or Leaching from Natural Deposits
Unregulated Chemicals – Tested in 2021						
Alkalinity, total as $CaCO_3$ (ppm)	Not Regulated	n/a	165	151 – 180	n/a	Runoff or Leaching from Natural Deposits
Boron (ppm)	NL = 1	n/a	< 0.1	ND – 0.12	n/a	Runoff or Leaching from Natural Deposits
Calcium (ppm)	Not Regulated	n/a	61.3	53.8 – 70.2	n/a	Runoff or Leaching from Natural Deposits
Chromium, Hexavalent (ppb)	Not Regulated	0.02	1.27	ND – 2.39	No	Erosion of Natural Deposits; Industrial Discharge
Hardness, total as $CaCO_3$ (ppm)	Not Regulated	n/a	199	174 – 228	n/a	Runoff or Leaching from Natural Deposits
Hardness, total (grains/gallon)	Not Regulated	n/a	11.6	10.2 – 13.3	n/a	Runoff or Leaching from Natural Deposits
Magnesium (ppm)	Not Regulated	n/a	11.2	9.1 – 13	n/a	Runoff or Leaching from Natural Deposits
pH (pH units)	Not Regulated	n/a	7.7	7.6 – 7.8	n/a	Hydrogen Ion Concentration
Potassium (ppm)	Not Regulated	n/a	2.3	1.8 – 3	n/a	Runoff or Leaching from Natural Deposits
Sodium (ppm)	Not Regulated	n/a	41.4	37.7 – 46	n/a	Runoff or Leaching from Natural Deposits

ppb = parts-per-billion; **ppm** = parts-per-million; **pCi/L** = picoCuries per liter; **NTU** = nephelometric turbidity units; **µmho/cm** = micromhos per centimeter; **ND**= not detected; **MCL** = Maximum Contaminant Level; **(MCLG)** = federal MCL Goal; **n/a** = not applicable; **PHG** = California Public Health Goal; **NL** = Notification Level

*The DDW considers 50 pCi/L to be the level of concern for beta particles.

**Contaminant is regulated by a secondary standard to maintain aesthetic qualities (taste, odor, color)

(1) The Fountain Valley water system treats your water by adding fluoride to the naturally occurring level in order to help prevent dental caries in consumers. The fluoride levels in the treated water are maintained by the City within a control range of 0.6 ppm to 1.2 ppm.

Unregulated Chemicals Requiring Monitoring

Chemical	Notification Level	PHG	Average Groundwater Amount	Range of Detections	Most Recent Sampling Date
Bromide (ppm)	n/a	n/a	0.14	0.081 – 0.242	2019
Manganese (ppb)***	SMCL = 50	n/a	1.9	ND – 12.1	2019
Total Organic Carbon (Unfiltered) (ppm)	n/a	n/a	0.17	0.08 – 0.38	2019

SMCL = Secondary MCL

***Manganese is regulated with a secondary standard of 50 ppb but was not detected, based on the detection limit for purposes of reporting of 20 ppb. Manganese was included as part of the unregulated chemicals requiring monitoring.



with service lines and home plumbing.

The City is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking.

If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline, (800) 426-4791, or at epa.gov/lead.

Drinking Water Fluoridation

Fluoride occurs naturally in the City's water supplies. In addition to the natural levels, the City's water system adds a small concentration of sodium fluoride to the water to promote dental benefits per a majority vote of the community. Fluoridating the water especially helps to prevent tooth decay in children. Because of the dramatic health benefits of fluoridating drinking water, a 1997 assembly bill of the state of California has mandated all large system water suppliers to begin fluoridating their systems. In 2007 MWDSC began fluoridation of their water supply. The City's water is fluoridated to the DDW optimal range between 0.6 to 1.2 parts per million.



There are many places to go for additional information about the fluoridation of drinking water.

U.S. Centers for Disease Control and Prevention
1-800-232-4636 ♦ cdc.gov/fluoridation/

State Water Resources Control Board, Division of Drinking Water
waterboards.ca.gov/drinking_water/certlic/drinkingwater/Fluoridation.html

For more information about MWDSC's fluoridation program, please contact Edgar G. Dymally at (213) 217-5709 or via email at edymally@mwdh2o.com.

Total Coliform Rule

This Consumer Confidence Report (CCR) reflects changes in drinking water regulatory requirements during 2021. These revisions add the requirements of the federal Revised Total Coliform Rule, effective since April 1, 2016, to the existing state Total Coliform Rule. The revised rule maintains the purpose to protect public health by ensuring the integrity of the drinking water distribution system and monitoring for the presence of microbials (i.e., total coliform and *E. coli* bacteria). The USEPA anticipates greater public health protection as the rule requires water systems that are vulnerable to microbial contamination to identify and fix problems. Water systems that exceed a specified frequency of total coliform occurrences are required to conduct an assessment to determine if any sanitary defects exist. If found, these must be corrected by the water system. The state Revised Total Coliform Rule became effective July 1, 2021.

Total Coliform Bacteria was not detected in the distribution system in 2021 and is not included in this report.

2021 City of Fountain Valley Distribution System Water Quality

Disinfection Byproducts	MCL (MRDL/MRDLG)	Average Amount	Range of Detections	MCL Violation?	Typical Source of Contaminant
Total Trihalomethanes (ppb)	80	5	ND – 6.6	No	Byproducts of chlorine disinfection
Haloacetic Acids (ppb)	60	1	ND – 1.2	No	Byproducts of chlorine disinfection
Chlorine Residual (ppm)	(4 / 4)	0.4	0.22 – 0.62	No	Disinfectant added for treatment
Aesthetic Quality					
Odor (threshold odor number)	3*	1	1	No	Erosion of natural deposits
Turbidity (NTU)	5*	0.24	0.1 – 5.1	No	Erosion of natural deposits

Eight locations in the distribution system are tested quarterly for total trihalomethanes and haloacetic acids; thirty are tested monthly for color, odor and turbidity. Color was not detected in 2021.

MRDL = Maximum Residual Disinfectant Level; **MRDLG** = Maximum Residual Disinfectant Level Goal; **NTU** = nephelometric turbidity units; **ND**= not detected.
*Contaminant is regulated by a secondary standard to maintain aesthetic qualities (taste, odor, color)

Lead and Copper Action Levels at Residential Taps

	Action Level (AL)	Public Health Goal	90th Percentile Value	Sites Exceeding AL / Number of Sites	AL Violation?	Typical Source of Contaminant
Copper (ppm)	1.3	0.3	0.15	0 / 33	No	Corrosion of household plumbing
Lead (ppb)	15	0.2	ND	0 / 33	No	Corrosion of household plumbing

For the sampling event, 33 residences were tested for lead and copper at-the-tap. The most recent set of samples was collected in 2021.
Lead was not detected in any sample. Copper was detected in 24 samples, none of which exceeded the Action Level (AL).
A regulatory AL is the concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

In 2021, no school submitted a request to be sampled for lead.

Unregulated Chemicals Requiring Monitoring in the Distribution System

Chemical	Notification Level	PHG	Average Amount	Range of Detections	Most Recent Sampling Date
Chlorodibromoacetic Acid (ppb)	n/a	n/a	0.04	ND – 0.4	2019
Dibromoacetic Acid (ppb)	n/a	n/a	0.37	ND – 1.1	2019
Dichloroacetic Acid (ppb)	n/a	MCLG = 0	0.01	ND – 0.4	2019

Want Additional Information?

There's a wealth of information on the internet about Drinking Water Quality and water issues in general, especially the drought and conservation. Some good sites to begin your research are:

City of Fountain Valley: fountainvalley.org

Water Conservation Tips & Rebate Information: ocwatersmart.com

Source Water Assessment

Groundwater Assessment

An assessment of the drinking water sources for the City was completed in February 2003 and was updated in October 2016 for Wells 6, 9 and 10.

The groundwater sources are considered most vulnerable to the following activities not associated with detected contaminants: dry cleaners, gas stations, historic gas stations, NPDES/WDR permitted discharges, and sewer collection systems.

A copy of the complete assessment is available at State Water Resources Control Board, Division of Drinking Water, Santa Ana District, 2 MacArthur Place, Suite 150, Santa Ana, California 92707.

We Appreciate All You Do to Save Water



Thank you! For all we've been through these many years of intermittent drought, the City of Fountain Valley Water Department extends its heartfelt thanks to all of you who have worked so hard to conserve water. When the seemingly impossible was asked of you — that you conserve 20% of our water at the height of the last drought — you not only met this goal, you exceeded it. And best of all, you continued to conserve water after the drought was officially declared to be over.

Now, as we potentially enter another year of drought, the City is in a better position than it has been in previous droughts. All because you, our citizens, take your responsibilities seriously. You know we live in an arid land, and you recognize water conservation has to be more than a passing passion — it must be a way of life.

As with all of you, it is our fondest hope we will escape another year of drought. But beyond our hopes, we have confidence the citizens of Fountain Valley will always know what to do to conserve their water.

This report contains important information about your drinking water.

Translate it, or speak with someone who understands it.

Este informe contiene información importante sobre su agua para beber. Traducir, o hable con alguien que entiende.

Bản báo cáo có ghi những chi tiết quan trọng về phẩm chất nước trong cộng đồng quý vị. Hãy nhờ người thông dịch, hoặc hỏi một người bạn biết rõ về vấn đề này.

City of Fountain Valley
Field Services ~ Water Department
17300 Mt. Herrmann Street
Fountain Valley, California 92708

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APPENDIX D

PROFESSIONAL QUALIFICATIONS

EBI Consulting
environmental | engineering | design

Martha Parsons
Project Scientist
Chicago, IL
630.915.4105

Summary of Experience

Since 2016, Ms. Parsons has specialized in Phase I Environmental Site Assessments in the commercial real estate industry. Ms. Parsons has conducted numerous pre-acquisition/due diligence environmental assessments at a large range of commercial property types for financial institutions. These assessments have been performed to evaluate site conditions, potential off-site liabilities, historic site and vicinity usage, environmental control systems, and site remediation costs in order to advise prospective buyers, lenders, current operators, and owners of potential and existing environmental concerns. Ms. Parsons has additionally conducted Phase II subsurface investigations in order to characterize and delineate potential soil and/or groundwater contamination.

Relevant Project Experience

PHASE I ENVIRONMENTAL SITE ASSESSMENTS: Ms. Parsons has conducted ASTM Phase I Environmental Site Assessments for a variety of multi-family residential, commercial, and industrial properties. ASTM investigations include correspondence and consultation with federal, state, and local government offices. Ms. Parsons has conducted sampling outside the ASTM scope, including sampling for asbestos, radon, lead-based paint, and lead-in-drinking-water. Additionally, Ms. Parsons has experience in completing reviews for pre-acquisition/due diligence environmental assessments for properties seeking funding from the Department of Housing and Urban Development (HUD).

PHASE II ENVIRONMENTAL SITE INVESTIGATIONS: Ms. Parsons has conducted Phase II Environmental Site Investigations for a variety of multi-family residential, commercial, and industrial properties in order to characterize and delineate potential soil and/or groundwater contamination. Phase II investigations include soil and groundwater sample collection for laboratory analysis, field observations, groundwater well gauging, and laboratory results analyses.

REMEDIATION PROJECTS: Ms. Parsons has experience in remediation projects for a variety of multi-family residential and commercial property types, including on-site oversite, coordination, and facilitation of the removal of contaminated soils and/or the in-situ treatment of contaminated soils.

HUD ENVIRONMENTAL REVIEW ONLINE SYSTEM (HEROS) REPORTS: Ms. Parsons has completed HEROS Reports for the U.S. Department of Housing and Urban Development (HUD) for multi-family residential properties throughout the United States. Project tasks include correspondence and consultation with state government offices to ensure regulatory compliance with various agencies, including State Historic Preservation Office (SHPO), US Fish and Wildlife Service (USFWS), United States Department of Agriculture (USDA) and Natural Resources Conservation Service (NRCS) Farmland Conversion, Air Quality, and Coastal Zone Management (CZM).

Education

Master of Science in Geology - Morrissey Graduate School of Arts & Sciences, Boston College, 2017
Master of Business Administration - Carroll Graduate School of Management, Boston College, 2016
Bachelor of Arts in Earth Sciences - DePauw University, 2013

EBI Consulting
environmental | engineering | design

Martha Parsons
Project Scientist
Chicago, IL
630.915.4105

Professional Training/Registrations

Occupational Safety and Health Administration 40-Hour HAZWOPER Certification –2019 to Present
ASTM E 1527 Phase I Environmental Site Assessment (ESA) Training - 2017 to Present
AHERA 24-hour Asbestos Inspector Accreditation - 2016 to Present
U.S. Department of Housing and Urban Development Office of Healthy Homes and Lead Hazard Control's Visual Assessment Course - 2016 to Present

EBI Consulting
environmental | engineering | due diligence

Holly K. Trembczynski, P.G.
Program Manager
21 B Street.
Burlington, MA 01803
Mobile: 331-215-0621

SUMMARY OF EXPERIENCE

Ms. Trembczynski, is a Program Manager with over 20 years of experience specializing in environmental site assessments. Ms. Trembczynski has successfully completed hundreds of project assignments, pertaining to property transaction due diligence site assessments including: Transaction Screens; Phase I Environmental Site Assessments; and peer report reviews. In addition, Ms. Trembczynski has extensive experience in subsurface, soil gas, and groundwater investigations and remediation; hazardous and solid waste management, and asbestos and lead-based paint surveys. She has experience as a project manager and/or project geologist on numerous environmental site assessments including real estate transfer and/or refinancing and/or re-use and repurpose assessments.

At EBI, Ms. Trembczynski currently performs technical reviews of Phase I Environmental Site Assessment reports and peer reports, and provides project coordination and portfolio management. Ms. Trembczynski has worked with corporate environmental officers, lending institutions, legal counsels, investment companies, petroleum related clients, and real estate brokers to develop strategies for managing environmental due diligence investigation for property acquisition and financing.

RELEVANT PROJECT EXPERIENCE

Ms. Trembzynski has over 20 years of experience conducting environmental assessments for commercial, industrial, and multi-family residential properties located nationwide. Ms. Trembczynski has extensive experience conducting environmental assessments for real estate and telecommunications sites located throughout the Midwest Region. These assessments were performed to evaluate the current and historic site conditions, potential off-site liabilities, environmental control systems, and site remediatoins costs in order to advise prospective buyers, operators and owners of potential and existing environmental concern.

Ms. Trembczynski has served as a project manager responsible for preparation of proposal and cost estimates, managing budgets, coordinating and supervising field activities including the installation and oversight of soil borings, soil vapor points, and groundwater monitoring wells; coordinating and supervising the removal of underground storage tanks; reviewing and reporting analytical findings; regulatory tracking and compliance, third party access agreements, and preparing and reviewing regulatory submittals that include workplans, remedial action plans, and site closure reports. Ms. Trembczynski also provided technical and procedural guidance for risk-based corrective action closures.

Ms. Trembczynski has completed numerous Phase II and Phase III subsurface investigation and remediation projects with extensive field and project management experience associated with the following: Site Characterization and Closure Plans, Due Diligence Assessments, Indiana LUST Corrective Action Evaluations, Illinois RBCA Evaluations and Calculations, Illinois Voluntary Site Remediation Program, Environmental Site Assessments, UST Investigation and Remedial Action, Design and Implementation, Groundwater Monitoring and Sampling, and Field Construction Supervision. Ms. Trembczynski has also negotiated with and obtained closure from various regulatory agencies in the Midwest Region.

EDUCATION

M.S. Geology, The University of Akron, Akron, Ohio, 2000
B.S. Geology, Eastern Illinois University, Charleston, Illinois, 1998

PROFESSIONAL REGISTRATIONS

Professional Geologist – Illinois #196-001200
Professional Geologist – Indiana #2309
Professional Geologist – Wisconsin #1275
OSHA 29 CFR 1910.120 40 Hour HAZWOPER Certification

EBI Consulting
environmental | engineering | due diligence

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Home: 804.784.4384

SUMMARY OF EXPERIENCE

Mr. Pasco has thirteen years of extensive training and experience with regards to construction, design and environmental issues and has been conducting HUD Project Capital Needs Assessments and Phase I Environmental Site Assessments for the past 8 to 10 years. He has managed, inspected and designed numerous construction, engineering and environmental projects throughout the United States. Mr. Pasco has attended specialized HUD, building code, and design classes for building construction concerns, and specialized HUD and EPA classes for environmental inspection and remediation/construction techniques.

In addition, Mr. Pasco previously was in charge of the day-to-day management/operations of a small due diligence company and involved coordinating and reviewing Project Capital Needs Assessments (HUD), Property Condition Reports, and Phase I Environmental Site Assessments throughout the United States. Mr. Pasco was additionally responsible for client liaison services, comprehensive report writing and tracking of jobs for on-time delivery and quality control measures. Mr. Pasco has also completed numerous hazardous material inspections, including asbestos, lead-based paint, lead-in-drinking-water, radon gas emissions, and visual mold inspections.

Mr. Pasco's duties at EBI include expansion of the existing HUD program, review of Phase I Environmental Site Assessments (ESAs), Project Capital Needs Assessments (PCNAs) and ancillary 4128 NEPA related documents, as well as client liaison services.

RELEVANT PROJECT EXPERIENCE

Mr. Pasco has completed numerous environmental and engineering assessments of apartment complexes, manufactured housing parks, healthcare facilities, commercial office buildings, retail buildings and undeveloped land throughout the U.S. in accordance with HUD MAP 202, 223(f), 232, 221(d)(4), etc.; ASTM, CMBS, Freddie Mac; and Fannie Mae protocols as well as numerous Tax Credit Equity investment requirements. Notable HUD portfolio projects completed over the past 3-4 years include:

- Portfolio of Five (5) Elderly Apartments in Southern California – HUD 202/223(f) program
- Portfolio of Three (3) Elderly Apartments in Kentucky – HUD 202/223(f) program
- Portfolio of Two (2) Nursing Homes in Connecticut – HUD 232/223(f) program
- Portfolio of Elderly Apartments in Ohio – HUD 202/223(f) program including Tax Credits
- Portfolio of Four (4) Section 8 Apartments in New York City – HUD 223(f) program

EDUCATION

Bachelor of Science, Environmental Studies	Hobart College, Geneva, NY
Principles of Building Inspections	Building Specs, Inc., Stevensville, MD
Coursework in Navigation & Marine Studies	Sea Education Assoc., Woods Hole, MA

PROFESSIONAL AFFILIATIONS

Qualified Environmental Professional per AAI/EPA
HUD 232 LEAN Training in July 2008 – Seattle, WA
HUD Approved ESA/PCNA Inspector throughout the United States

HUD MAP Training at several locations (Fort Worth, NYC, St. Louis)
EPA/AHERA Asbestos Building Inspector Trained
EPA Lead-Based Paint Inspector/Risk Assessor Trained

ADDITIONAL HUD EXPERIENCE

223f	232/223(f)	
Amberwood Villas Hemet, California	Antelope Valley Care Center Lancaster, California	Williamston House Williamston, North Carolina
Bissell Street Apartments Providence, Rhode Island	Ashland Care Center Ashland, Nebraska	Wood Glen Nursing Dayton, Ohio
Broad River Homes Norwalk, Connecticut	Aspen Ridge Care Center Decatur, Illinois	**221(d)(3) / (d)(4)**
Brookdale Village Far Rockaway, New York	Autumn Leaves of Carrollton Carrollton, Texas	Amesbury Mill Complex Amesbury, Massachusetts
Cortland Park Apartments Cortland, New York	The Breckenridge Lexington, Kentucky	Banyan Tree Apartments San Antonio, Texas
Cedar Pointe Greenfield, Wisconsin	Carefree Assisted Living Phoenix, Arizona	Indigo Colony Apartments North Charleston, South Carolina
Denair Manor Apartments Turlock, California	Concord Nursing Home Brooklyn, New York	Norfolk & Southern General Office Bldg. – Roanoke, Virginia
Falling Creek Villas Kinston, North Carolina	Eden Pines Assisted Living Petersburg, Virginia	Salem View Apartments Roanoke, Virginia
Fox Hill Apartments Bloomington, Illinois	Federal Hill Manor Bardstown, Kentucky	**Mark-to-Market**
Garden Park Estates Portland, Oregon	Franklin Care Center Franklin Park, New Jersey	Parkwood II Apartments Indianapolis, Indiana
Hickory Green Apartments Westland, Michigan	Harbor Care Center Torrance, California	Sherman Forest Apartments Indianapolis, Indiana
Hilo Val Hala Hilo, Hawaii	Liberty Village Muncie, Indiana	Weyerbacher Terrace Apartments Indianapolis, Indiana
Jeffersonian Apartments Indianapolis, Indiana	Mathison Retirement Center Panama City, Florida	**202/223f**
Laurelton Village Apartments Williamstown, New Jersey	McDowell Nursing Nebo, North Carolina	Antler Apartments New York, New York
Lodge Apartments Pascagoula, Mississippi	Midland Health & Rehab Nampa, Idaho	Chapel House of Grayson Grayson, Kentucky
Mill Creek I Midvale, Utah	Saint Andrew's Healthcare Los Angeles, California	Covenant Manor Long Beach, California
Park at Presa Apartments San Antonio, Texas	Shady Palms Assisted Living Tampa, Florida	Guadalupe Manor Fountain Valley, California
Parkside Garden Apartments Sparks, Nevada	Somerford Place Redlands, California	John Sparks Manor Union City, Georgia
Puffton Village IV Apartments Amherst, Massachusetts	South Shore Healthcare Freeport, New York	North Street Apartments Geneva, New York
River Hills Apts. I&II	TallPines Rehab & Living	Park Paseo

Des Moines, Iowa	Belfast, Maine	Glendale, California
Timbercroft Apts. I & II Owings Mills, Maryland	Three Rivers Nursing & Rehab – Cincinnati, Ohio	Royal Vista Terrace Duarte, California
Westview Glenn Townhomes Meriden, Connecticut	Vyne @ Cedar Ridge ALF Broken Arrow, Oklahoma	Trevecca Towers I, II & East Nashville, Tennessee
Westview Towers Apartments North Berger, New Jersey	Westledge Health Care Peekskill, New York	Westminster Court Bell Gardens, California

APPENDIX E

REGULATORY DATABASE REPORT & VAPOR ENCROACHMENT WORKSHEET

Our Lady of Guadalupe
17103 Magnolia Street
Fountain Valley, CA 92708

Inquiry Number: 07157079.2r
October 24, 2022

The EDR Radius Map™ Report with GeoCheck®

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

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

17103 MAGNOLIA STREET
FOUNTAIN VALLEY, CA 92708

COORDINATES

Latitude (North):	33.7141940 - 33ˆ 42' 51.09''
Longitude (West):	117.9730110 - 117ˆ 58' 22.83''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	409841.0
UTM Y (Meters):	3730698.5
Elevation:	27 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	12015903 NEWPORT BEACH, CA
Version Date:	2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
17103 MAGNOLIA STREET
FOUNTAIN VALLEY, CA 92708

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	LOURDES CANTORE	8959 LA PALOMA AVE	RCRA NonGen / NLR	Higher	37, 0.007, SE
B2	CVS PHARMACY #9569	17136 MAGNOLIA ST	CERS HAZ WASTE, HAZNET, HWTS	Higher	133, 0.025, East
B3	CVS PHARMACY # 9569	17136 MAGNOLIA STREE	RCRA-LQG	Higher	133, 0.025, East
B4	MILAN CLEANERS	17048 NAGNOLIA	RCRA-SQG, FINDS, ECHO, DRYCLEANERS, HAZNET, HWTS	Higher	197, 0.037, ENE
A5	HANG NGUYEN	17164 SANTA BARBARA	RCRA NonGen / NLR	Higher	201, 0.038, SE
C6	DAVID HONG	17162 SANTA MADRINA	RCRA NonGen / NLR	Higher	213, 0.040, SW
7	RICHARD GORDON	17174 SANTA CLARA ST	RCRA NonGen / NLR	Higher	256, 0.048, SSW
D8	MILAN CLEANERS	17048 MAGNOLIA ST	RCRA NonGen / NLR	Higher	259, 0.049, NE
D9	MILAN CLEANERS	17048 MAGNOLIA ST	EDR Hist Cleaner	Higher	259, 0.049, NE
D10	MILAN DRY CLEANERS	17048 MAGNOLIA ST	DRYCLEANERS	Higher	259, 0.049, NE
D11	MILAN CLEANERS	17048 MAGNOLIA ST	DRYCLEANERS, EMI, HWTS	Higher	259, 0.049, NE
E12	SUPERGO BIKE SHOP	8850 WARNER AVE	RCRA-SQG, FINDS, ECHO, HAZNET, HWTS	Lower	320, 0.061, NW
E13	PERFORMANCE BICYCLE	8850 WARNER AVE	RCRA NonGen / NLR	Lower	320, 0.061, NW
C14	EMILIO CHAVEZ	17195 SANTA CLARA ST	RCRA NonGen / NLR	Higher	366, 0.069, SSW
C15	GLENN CASSITY	17185 SANTA MADRINA	RCRA NonGen / NLR	Higher	375, 0.071, SW
16	AMY WOODS	17195 PALM ST	RCRA NonGen / NLR	Higher	407, 0.077, SE
D17	EXXON #7-4283	8980 WARNER	LUST, SWEEPS UST, CA FID UST, Cortese, HIST...	Lower	412, 0.078, NNE
D18	G&M OIL CO. #82	8980 WARNER AVE	UST	Lower	412, 0.078, NNE
D19	G & M OIL COMPANY #8	8980 WARNER AVE	RCRA NonGen / NLR	Lower	412, 0.078, NNE
D20	EXXON SERVICE STATIO	8980 WARNER	HIST UST	Lower	412, 0.078, NNE
D21	G & M OIL	8980 WARNER AVE	UST	Lower	412, 0.078, NNE
D22	G&M OIL CO #82	8980 WARNER AVE	UST	Lower	412, 0.078, NNE
D23	EXXON #7-4283	8980 WARNER AVE	CERS HAZ WASTE, CERS TANKS, CA FID UST, CERS	Lower	412, 0.078, NNE
D24	EXXON #7-4283	8980 WARNER AVE	SWEEPS UST	Lower	412, 0.078, NNE
D25	EXXON MOBIL CORP 742	8980 WARNER	RCRA NonGen / NLR	Lower	412, 0.078, NNE
D26	SASSOUN EXXON	8980 WARNER AVE	EDR Hist Auto	Lower	412, 0.078, NNE
D27	G & M OIL # 82	8980 WARNER	UST	Lower	412, 0.078, NNE
D28	FAST AUTO & BRAKE CE	9024 WARNER AVE	EDR Hist Auto	Lower	451, 0.085, NE
D29	S & A WORLD INDUSTRI	9024 WARNER AVE	CERS HAZ WASTE, CERS TANKS, HAZNET, CERS, HWTS	Lower	451, 0.085, NE
D30	CHRIS MOBIL SERVICE	9024 WARNER	UST	Lower	451, 0.085, NE
D31	CIRCLE K STORES #270	9024 WARNER AVE	RCRA NonGen / NLR	Lower	451, 0.085, NE
D32	CIRCLE K STORES INC	9024 WARNER AVE	UST	Lower	451, 0.085, NE
D33	KI IN NAM	9024 WARNER AVE	HIST UST	Lower	451, 0.085, NE
D34	CHRIS MOBIL SERVICE	9024 WARNER AVE	SWEEPS UST, CA FID UST	Lower	451, 0.085, NE
D35	MOBIL #18-G6B	9024 WARNER	LUST, Cortese, CERS	Lower	451, 0.085, NE
F36	ALDI INC DBA ALDI #3	17070 MAGNOLIA ST	RCRA NonGen / NLR	Lower	455, 0.086, ENE
F37	ALDI INC DBA ALDI #3	17070 MAGNOLIA ST	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	455, 0.086, ENE
G38	VALLEY SHOPPING CENT	8956 WARNER AVE	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	460, 0.087, North
G39	SMART & FINAL #592	8930 WARNER AVE	RCRA NonGen / NLR	Lower	461, 0.087, North

MAPPED SITES SUMMARY

Target Property Address:
17103 MAGNOLIA STREET
FOUNTAIN VALLEY, CA 92708

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
E40	1 HR VALETONE CLEANE	8868 WARNER AVE	DRYCLEANERS	Lower	462, 0.087, NNW
E41	ONE HOUR VALETONE CL	8868 WARNER	EDR Hist Cleaner	Lower	462, 0.087, NNW
E42	ONE HOUR VALETONE CL	8868 WARNER AVE	DRYCLEANERS	Lower	462, 0.087, NNW
E43	ONE HOUR VALETON CLE	8868 WARNER AVE	DRYCLEANERS	Lower	462, 0.087, NNW
E44	VALETON 1 HR CLEANER	8868 WARNER AVE	RCRA-SQG, FINDS, ECHO	Lower	462, 0.087, NNW
E45	ONE HOUR VALETONE CL	8868 WARNER AVE	DRYCLEANERS	Lower	462, 0.087, NNW
E46	GENESIS DRY CLEANERS	8892 WARNER AVE	EDR Hist Cleaner	Lower	462, 0.087, NNW
47	DON LANGFORD	17222 SANTA MADRINA	RCRA NonGen / NLR	Higher	534, 0.101, SSW
E48	HUNTINGTON BEACH CIT	8851 WARNER	LUST, Cortese, EMI, HIST CORTESE, CERS	Lower	563, 0.107, NW
E49	WELL 9	8851 WARNER AVE	RCRA NonGen / NLR	Lower	563, 0.107, NW
E50	HUNTINGTON BEACH CIT	8851 WARNER AVE	CERS HAZ WASTE, EMI, CERS	Lower	563, 0.107, NW
E51	HUNTINGTON BEACH WAT	8851 WARNER AVE # 9	UST	Lower	563, 0.107, NW
52	BICYCLE DISCOVERY IN	8780 WARNER AVE	RCRA NonGen / NLR	Lower	565, 0.107, NW
H53	CHARLES ENGLISH	17185 SANTA CATHERIN	RCRA NonGen / NLR	Higher	568, 0.108, WSW
G54	WELL 09		PFAS	Lower	581, 0.110, North
G55	UNION OIL SERVICE ST	8971 WARNER	HIST UST	Lower	601, 0.114, NNE
G56	UNOCAL	8971 WARNER AVE	LUST	Lower	601, 0.114, NNE
G57	STATION 5376	8971 WARNER	HIST UST	Lower	601, 0.114, NNE
G58	UNOCAL #5376	8971 WARNER AVE	CA FID UST	Lower	601, 0.114, NNE
G59	GASPERS UNION 76	8971 WARNER	RCRA-SQG, LUST, Cortese, HAZNET, CERS, HWTS	Lower	601, 0.114, NNE
G60	JIFFY LUBE #1857	8971 WARNER AVE	AST, CERS HAZ WASTE, CERS TANKS, HAZNET, CERS,...	Lower	601, 0.114, NNE
G61	FARACE UNION SERVICE	8971 WARNER AVE	EDR Hist Auto	Lower	601, 0.114, NNE
G62	JIFFY LUBE #1857	8971 WARNER AVE	RCRA NonGen / NLR	Lower	601, 0.114, NNE
I63	GENESIS DRY CLEANERS	9025 WARNER AVE STE	EDR Hist Cleaner	Lower	610, 0.116, NE
I64	JOYS 2 HOURS CLEANER	9025 WARNER AVE UNIT	DRYCLEANERS	Lower	610, 0.116, NE
I65	FORMER MARIE VANDERU	9025 WARNER	LUST, HIST UST, Cortese, CERS	Lower	610, 0.116, NE
I66	JOYS 2 HOUR CLEANERS	9025 WARNER AVE STE	RCRA-SQG, FINDS, ECHO	Lower	610, 0.116, NE
I67	HERMANS AUTO SERVICE	9025 WARNER AVENUE	EDR Hist Auto	Lower	610, 0.116, NE
I68	GENESIS DRY CLEANERS	9025 WARNER AVE #D-E	DRYCLEANERS	Lower	610, 0.116, NE
H69	JOHN RAETZ	17200 SANTA SUZANNE	RCRA NonGen / NLR	Higher	728, 0.138, WSW
J70	THANH TRAN	17121 SANTA SUZANNE	RCRA NonGen / NLR	Higher	743, 0.141, West
J71	RYAN LI	17157 SANTA SUZANNE	RCRA NonGen / NLR	Higher	760, 0.144, WSW
K72	MONETTA STOCKTON	9113 LA CASITA AVE	RCRA NonGen / NLR	Higher	768, 0.145, ESE
73	NISHAN BAGHDIKIAN	17276 PALM ST	RCRA NonGen / NLR	Lower	849, 0.161, SE
74	KELLIE HOPKINS	9145 EL CORTEZ AVE	RCRA NonGen / NLR	Lower	865, 0.164, ENE
K75	REGINA RATHAN	9120 LA CASITA	RCRA NonGen / NLR	Higher	880, 0.167, ESE
K76	SANDY LAM	9107 LA ESTRELLA AVE	RCRA NonGen / NLR	Higher	919, 0.174, SE
L77	DAVID NEGRETE	16921 ROQUE LANE	RCRA NonGen / NLR	Lower	993, 0.188, NW
78	DENNIS OLSEN	9182 EL CORTEZ AVE	RCRA NonGen / NLR	Lower	995, 0.188, East

MAPPED SITES SUMMARY

Target Property Address:
17103 MAGNOLIA STREET
FOUNTAIN VALLEY, CA 92708

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
79	S AND K GREENHOUSES	16811 MAGNOLIA STREE	HIST UST	Lower	998, 0.189, NNE
M80	FAMILY FUN CENTER	9063 RECREATION	LUST, Cortese, CERS	Lower	999, 0.189, NE
M81	FAMILY FUN CENTER	9063 RECREATION CL	SWEEPS UST, CA FID UST, HIST CORTESE	Lower	999, 0.189, NE
N82	HUNTINGTON BEACH CIT	8651 WARNER AV	CERS HAZ WASTE, EMI, CERS	Lower	1003, 0.190, WNW
K83	CYNTHIA & JOHN RAY E	9167 LA CASITA AVE	RCRA NonGen / NLR	Higher	1019, 0.193, ESE
L84	WELL 05		PFAS	Lower	1020, 0.193, WNW
85	PUBLIC STORAGE #0802	8885 RIVERBEND DR	RCRA NonGen / NLR	Lower	1028, 0.195, NNW
O86	TAMMY GOLDSTEIN	8685 EL RANCHO AVENU	RCRA NonGen / NLR	Lower	1036, 0.196, West
P87	MALIBU GRAND PRIX	9065 W WARNER AVE	HIST UST	Lower	1045, 0.198, NE
P88	FLOOR & DECOR #176	9065 WARNER AVE	RCRA NonGen / NLR	Lower	1045, 0.198, NE
P89	MALIBU GRAND PRIX	9065 WARNER AVE	CERS HAZ WASTE, HIST UST, HAZNET, CERS, HWTS	Lower	1045, 0.198, NE
O90	PAUL TOMECK	8677 EL RANCHO AVE	RCRA NonGen / NLR	Lower	1052, 0.199, West
N91	LEHMANS MEDICAL CORP	8700 WARNER AVE STE	RCRA-SQG, FINDS, ECHO	Lower	1054, 0.200, WNW
O92	TOM JEPEOWAY	8671 EL RANCHO AVE	RCRA NonGen / NLR	Lower	1093, 0.207, West
93	ALBERT & CARMEN GARC	17248 SANTA LUCIA ST	RCRA NonGen / NLR	Higher	1111, 0.210, WSW
94	FOUNTAIN VALLEY SCHO	17340 SANTA SUZANNE	RCRA NonGen / NLR	Higher	1190, 0.225, SW
95	BOB LYNCH	17351 PALM ST	RCRA NonGen / NLR	Lower	1204, 0.228, SSE
Q96	MONICA KIM	17343 PEPPER TREE ST	RCRA NonGen / NLR	Lower	1249, 0.237, SSE
Q97	SYLVIA NORTON	17344 PEPPER TREE ST	RCRA NonGen / NLR	Lower	1298, 0.246, SE
R98	TAMURA SCHOOL DEEP W		PFAS	Higher	1429, 0.271, South
R99	TAMURA SCHOOL SHALLO		PFAS	Higher	1511, 0.286, South
S100	TEXACO OIL	8520 WARNER	LUST, HIST UST, Cortese, CERS	Lower	1901, 0.360, WNW
S101	TEXACO SERVICE STATI	8520	CA FID UST, HIST CORTESE	Lower	1901, 0.360, WNW
T102	SAAD SERVICE CENTER	8471 WARNER AVE	LUST, SWEEPS UST, CA FID UST, Cortese, HIST...	Lower	2181, 0.413, WNW
T103	SAAD SERVICE CENTER	8471 WARNER AVE	LUST, HIST UST	Lower	2181, 0.413, WNW
U104	LOWE'S #1753	8175 WARNER AVE	AST	Lower	3654, 0.692, WNW
U105		8175 WARNER AVE	AST	Lower	3654, 0.692, WNW
106	FOUNTAIN VALLEY HIGH	17816 BUSHARD ST	ENVIROSTOR, LUST, UST, SCH, CERS HAZ WASTE,...	Higher	4325, 0.819, SE
107		16800 BEACH BLVD	AST	Lower	4595, 0.870, WNW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL ---- National Priority List
Proposed NPL ---- Proposed National Priority List Sites
NPL LIENS ---- Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL ---- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---- Federal Facility Site Information listing
SEMS ---- Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS ---- Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

RCRA-VSQG ---- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---- Land Use Control Information System
US ENG CONTROLS ---- Engineering Controls Sites List
US INST CONTROLS ---- Institutional Controls Sites List

EXECUTIVE SUMMARY

Federal ERNS list

ERNS ---------- Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE ---------- State Response Sites

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF ---------- Solid Waste Information System

Lists of state and tribal leaking storage tanks

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

Lists of state and tribal registered storage tanks

FEMA UST ---------- Underground Storage Tank Listing
INDIAN UST ---------- Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

VCP ---------- Voluntary Cleanup Program Properties
INDIAN VCP ---------- Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

BROWNFIELDS ---------- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---------- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT ---------- Waste Management Unit Database
SWRCY ---------- Recycler Database
HAULERS ---------- Registered Waste Tire Haulers Listing
INDIAN ODI ---------- Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9 ---------- Torres Martinez Reservation Illegal Dump Site Locations
ODI ---------- Open Dump Inventory
IHS OPEN DUMPS ---------- Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---------- Delisted National Clandestine Laboratory Register
HIST Cal-Sites ---------- Historical Calsites Database
SCH ---------- School Property Evaluation Program
CDL ---------- Clandestine Drug Labs

Toxic Pits	Toxic Pits Cleanup Act Sites
US CDL	National Clandestine Laboratory Register
AQUEOUS FOAM	Former Fire Training Facility Assessments Listing

Local Land Records

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

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
CHMIRS	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
Orange Co. Industrial Site	List of Industrial Site Cleanups
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
FINDS	Facility Index System/Facility Registry System
DOCKET HWC	Hazardous Waste Compliance Docket Listing

ECHO ---- Enforcement & Compliance History Information
UXO ---- Unexploded Ordnance Sites
FUELS PROGRAM ---- EPA Fuels Program Registered Listing
CA BOND EXP. PLAN ---- Bond Expenditure Plan
CUPA Listings ---- CUPA Resources List
EMI ---- Emissions Inventory Data
ENF ---- Enforcement Action Listing
Financial Assurance ---- Financial Assurance Information Listing
HAZNET ---- Facility and Manifest Data
ICE ---- ICE
HWP ---- EnviroStor Permitted Facilities Listing
HWT ---- Registered Hazardous Waste Transporter Database
MINES ---- Mines Site Location Listing
MWMP ---- Medical Waste Management Program Listing
NPDES ---- NPDES Permits Listing
PEST LIC ---- Pesticide Regulation Licenses Listing
PROC ---- Certified Processors Database
Notify 65 ---- Proposition 65 Records
UIC ---- UIC Listing
UIC GEO ---- UIC GEO (GEOTRACKER)
WASTEWATER PITS ---- Oil Wastewater Pits Listing
WDS ---- Waste Discharge System
WIP ---- Well Investigation Program Case List
MILITARY PRIV SITES ---- MILITARY PRIV SITES (GEOTRACKER)
PROJECT ---- PROJECT (GEOTRACKER)
CIWQS ---- California Integrated Water Quality System
CERS ---- CERS
NON-CASE INFO ---- NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS ---- OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS ---- PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT ---- SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ ---- Well Stimulation Project (GEOTRACKER)
MINES MRDS ---- Mineral Resources Data System
HWTS ---- Hazardous Waste Tracking System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP ---- EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal RCRA generators

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

A review of the RCRA-LQG list, as provided by EDR, and dated 06/20/2022 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CVS PHARMACY # 9569 EPA ID:: CAR000228213	17136 MAGNOLIA STREE	E 0 - 1/8 (0.025 mi.)	B3	30

RCRA-SQG: 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.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/20/2022 has revealed that there are 6 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MILAN CLEANERS EPA ID:: CAD981670185	***17048 NAGNOLIA***	***ENE 0 - 1/8 (0.037 mi.)***	***B4***	***40***

Lower Elevation	Address	Direction / Distance	Map ID	Page
SUPERGO BIKE SHOP EPA ID:: CAR000067009	***8850 WARNER AVE***	***NW 0 - 1/8 (0.061 mi.)***	***E12***	***65***
VALETON 1 HR CLEANER EPA ID:: CAD981669948	***8868 WARNER AVE***	***NNW 0 - 1/8 (0.087 mi.)***	***E44***	***197***
GASPERS UNION 76 EPA ID:: CAD983588278	***8971 WARNER***	***NNE 0 - 1/8 (0.114 mi.)***	***G59***	***239***
JOYS 2 HOUR CLEANERS	***9025 WARNER AVE STE***	***NE 0 - 1/8 (0.116 mi.)***	***I66***	***284***

EPA ID:: CAD983671330

LEHMANS MEDICAL CORP	***8700 WARNER AVE STE***	***WNW 1/8 - 1/4 (0.200 mi.)***	***N91***	***372***

EPA ID:: CAD983628405

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database 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 07/25/2022 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
FOUNTAIN VALLEY HIGH	***17816 BUSHARD ST***	***SE 1/2 - 1 (0.819 mi.)***	***106***	***444***

Facility Id: 30820026
Facility Id: 30820025
Status: No Further Action

Lists of state and tribal leaking storage tanks

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

A review of the LUST list, as provided by EDR, has revealed that there are 10 LUST sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON #7-4283	***8980 WARNER***	***NNE 0 - 1/8 (0.078 mi.)***	***D17***	***84***

Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 05/23/2022
Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022
Status: Open - Remediation
Facility Status: Remedial action (cleanup) Underway
Global Id: T0605901535
Global ID: T0605901535
Facility Id: 92UT055

MOBIL #18-G6B	***9024 WARNER***	***NE 0 - 1/8 (0.085 mi.)***	***D35***	***160***

Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 05/23/2022
Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022

Status: Completed - Case Closed
Facility Status: Remedial action (cleanup) Underway
Global Id: T0605900760
Global ID: T0605900760
Facility Id: 00UT008

HUNTINGTON BEACH CIT ***8851 WARNER*** ***NW 0 - 1/8 (0.107 mi.)*** ***E48*** ***204***
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 05/23/2022
Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022
Status: Completed - Case Closed
Facility Status: Case Closed
Global Id: T0605900537
Global ID: T0605900537
Facility Id: 87UT180

UNOCAL 8971 WARNER AVE NNE 0 - 1/8 (0.114 mi.) G56 236
Database: LUST REG 8, Date of Government Version: 02/14/2005
Facility Status: Remedial action (cleanup) Underway
Global ID: T0605900468

GASPERS UNION 76 ***8971 WARNER*** ***NNE 0 - 1/8 (0.114 mi.)*** ***G59*** ***239***
Database: LUST, Date of Government Version: 05/23/2022
Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022
Status: Completed - Case Closed
Global Id: T0605900468
Facility Id: 89UT168

FORMER MARIE VANDERU ***9025 WARNER*** ***NE 0 - 1/8 (0.116 mi.)*** ***I65*** ***278***
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 05/23/2022
Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022
Status: Completed - Case Closed
Facility Status: Post remedial action monitoring
Global Id: T0605900487
Global ID: T0605900487
Facility Id: 87UT103

FAMILY FUN CENTER ***9063 RECREATION*** ***NE 1/8 - 1/4 (0.189 mi.)*** ***M80*** ***314***
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 05/23/2022
Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022
Status: Completed - Case Closed
Facility Status: Pollution Characterization
Global Id: T0605902225
Global ID: T0605902225
Facility Id: 98UT103

TEXACO OIL ***8520 WARNER*** ***WNW 1/4 - 1/2 (0.360 mi.)*** ***S100*** ***406***
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 05/23/2022
Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022
Status: Completed - Case Closed
Facility Status: Remedial action (cleanup) Underway
Facility Status: Case Closed
Global Id: T0605963393
Global Id: T0605900320
Global ID: T0605900320
Facility Id: 90UT246

Facility Id: 86UT113

SAAD SERVICE CENTER ***8471 WARNER AVE*** ***WNW 1/4 - 1/2 (0.413 mi.)*** ***T102*** ***417***
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022
Facility Status: Pollution Characterization
Global ID: T0605901586
Facility Id: 92UT109

SAAD SERVICE CENTER ***8471 WARNER AVE*** ***WNW 1/4 - 1/2 (0.413 mi.)*** ***T103*** ***422***
Database: LUST, Date of Government Version: 05/23/2022
Status: Open - Remediation
Global Id: T0605901586

Lists of state and tribal registered storage tanks

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

A review of the UST list, as provided by EDR, has revealed that there are 7 UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
G&M OIL CO. #82 Database: UST, Date of Government Version: 06/06/2022 Facility Id: FA0024964	8980 WARNER AVE	NNE 0 - 1/8 (0.078 mi.)	D18	94
G & M OIL Database: UST, Date of Government Version: 06/06/2022 Facility Id: 2366	8980 WARNER AVE	NNE 0 - 1/8 (0.078 mi.)	D21	97
G&M OIL CO #82 Database: ORANGE CO. UST, Date of Government Version: 05/24/2022 Facility Id: FA0024964	8980 WARNER AVE	NNE 0 - 1/8 (0.078 mi.)	D22	98
G & M OIL # 82 Database: ORANGE CO. UST, Date of Government Version: 05/24/2022 Facility Id: FA24964	8980 WARNER	NNE 0 - 1/8 (0.078 mi.)	D27	124
CHRIS MOBIL SERVICE Database: ORANGE CO. UST, Date of Government Version: 05/24/2022 Facility Id: FA25009	9024 WARNER	NE 0 - 1/8 (0.085 mi.)	D30	153
CIRCLE K STORES INC Database: ORANGE CO. UST, Date of Government Version: 05/24/2022 Database: UST, Date of Government Version: 06/06/2022 Facility Id: FA0059510 Facility Id: FA0059510	9024 WARNER AVE	NE 0 - 1/8 (0.085 mi.)	D32	156
HUNTINGTON BEACH WAT Database: UST, Date of Government Version: 06/06/2022 Facility Id: 10429	8851 WARNER AVE # 9	NW 0 - 1/8 (0.107 mi.)	E51	222

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 4 AST sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
JIFFY LUBE #1857	***8971 WARNER AVE***	***NNE 0 - 1/8 (0.114 mi.)***	***G60***	***247***
Database: AST, Date of Government Version: 07/06/2016				
LOWE'S #1753	8175 WARNER AVE	WNW 1/2 - 1 (0.692 mi.)	U104	443
Database: AST, Date of Government Version: 07/06/2016				
Not reported	8175 WARNER AVE	WNW 1/2 - 1 (0.692 mi.)	U105	443
Database: AST, Date of Government Version: 07/06/2016				
Not reported	16800 BEACH BLVD	WNW 1/2 - 1 (0.870 mi.)	107	467
Database: AST, Date of Government Version: 07/06/2016				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 07/18/2022 has revealed that there are 9 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CVS PHARMACY #9569	***17136 MAGNOLIA ST***	***E 0 - 1/8 (0.025 mi.)***	***B2***	***11***

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON #7-4283	***8980 WARNER AVE***	***NNE 0 - 1/8 (0.078 mi.)***	***D23***	***98***
S & A WORLD INDUSTRI	***9024 WARNER AVE***	***NE 0 - 1/8 (0.085 mi.)***	***D29***	***125***
ALDI INC DBA ALDI #3	***17070 MAGNOLIA ST***	***ENE 0 - 1/8 (0.086 mi.)***	***F37***	***168***
VALLEY SHOPPING CENT	***8956 WARNER AVE***	***N 0 - 1/8 (0.087 mi.)***	***G38***	***186***
HUNTINGTON BEACH CIT	***8851 WARNER AVE***	***NW 0 - 1/8 (0.107 mi.)***	***E50***	***213***
JIFFY LUBE #1857	***8971 WARNER AVE***	***NNE 0 - 1/8 (0.114 mi.)***	***G60***	***247***
HUNTINGTON BEACH CIT	***8651 WARNER AV***	***WNW 1/8 - 1/4 (0.190 mi.)***	***N82***	***324***
MALIBU GRAND PRIX	***9065 WARNER AVE***	***NE 1/8 - 1/4 (0.198 mi.)***	***P89***	***348***

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

A review of the PFAS list, as provided by EDR, and dated 06/06/2022 has revealed that there are 4 PFAS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TAMURA SCHOOL DEEP W		S 1/4 - 1/2 (0.271 mi.)	R98	390
TAMURA SCHOOL SHALLO		S 1/4 - 1/2 (0.286 mi.)	R99	398

Lower Elevation	Address	Direction / Distance	Map ID	Page
WELL 09		N 0 - 1/8 (0.110 mi.)	G54	227

Lower Elevation	Address	Direction / Distance	Map ID	Page
WELL 05		WNW 1/8 - 1/4 (0.193 mi.)	L84	332

Local Lists of Registered Storage Tanks

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 are 4 SWEEPS UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON #7-4283 Status: A Tank Status: A Comp Number: 15447	***8980 WARNER***	***NNE 0 - 1/8 (0.078 mi.)***	***D17***	***84***
EXXON #7-4283 Status: A Tank Status: A Comp Number: 2366	8980 WARNER AVE	NNE 0 - 1/8 (0.078 mi.)	D24	119
CHRIS MOBIL SERVICE Status: A Tank Status: A Comp Number: 2375	***9024 WARNER AVE***	***NE 0 - 1/8 (0.085 mi.)***	***D34***	***157***
FAMILY FUN CENTER Status: A Tank Status: A Comp Number: 6368	***9063 RECREATION CL***	***NE 1/8 - 1/4 (0.189 mi.)***	***M81***	***323***

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 are 8 HIST UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON SERVICE STATIO Facility Id: 00000024030	8980 WARNER	NNE 0 - 1/8 (0.078 mi.)	D20	96
KI IN NAM Facility Id: 00000039286	9024 WARNER AVE	NE 0 - 1/8 (0.085 mi.)	D33	156
UNION OIL SERVICE ST Facility Id: 00000017912	8971 WARNER	NNE 0 - 1/8 (0.114 mi.)	G55	235
STATION 5376 Facility Id: 00000043667	8971 WARNER	NNE 0 - 1/8 (0.114 mi.)	G57	238
FORMER MARIE VANDERU Facility Id: 00000059371	***9025 WARNER***	***NE 0 - 1/8 (0.116 mi.)***	***I65***	***278***
S AND K GREENHOUSES	16811 MAGNOLIA STREE	NNE 1/8 - 1/4 (0.189 mi.)	79	313

Facility Id: 00000030239				
MALIBU GRAND PRIX	9065 W WARNER AVE	NE 1/8 - 1/4 (0.198 mi.)	P87	345
MALIBU GRAND PRIX	***9065 WARNER AVE***	***NE 1/8 - 1/4 (0.198 mi.)***	***P89***	***348***
Facility Id: 00000021512				

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

A review of the CERS TANKS list, as provided by EDR, and dated 07/18/2022 has revealed that there are 3 CERS TANKS sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON #7-4283	***8980 WARNER AVE***	***NNE 0 - 1/8 (0.078 mi.)***	***D23***	***98***
S & A WORLD INDUSTRI	***9024 WARNER AVE***	***NE 0 - 1/8 (0.085 mi.)***	***D29***	***125***
JIFFY LUBE #1857	***8971 WARNER AVE***	***NNE 0 - 1/8 (0.114 mi.)***	***G60***	***247***

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 are 5 CA FID UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON #7-4283	***8980 WARNER***	***NNE 0 - 1/8 (0.078 mi.)***	***D17***	***84***
Facility Id: 19005825				
Status: A				
EXXON #7-4283	***8980 WARNER AVE***	***NNE 0 - 1/8 (0.078 mi.)***	***D23***	***98***
Facility Id: 30001290				
Status: A				
CHRIS MOBIL SERVICE	***9024 WARNER AVE***	***NE 0 - 1/8 (0.085 mi.)***	***D34***	***157***
Facility Id: 30013754				
Status: A				
UNOCAL #5376	8971 WARNER AVE	NNE 0 - 1/8 (0.114 mi.)	G58	238
Facility Id: 30000625				
Status: A				
FAMILY FUN CENTER	***9063 RECREATION CL***	***NE 1/8 - 1/4 (0.189 mi.)***	***M81***	***323***
Facility Id: 30017541				
Status: A				

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/20/2022 has revealed that

there are 40 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LOURDES CANTORE EPA ID:: CAC003082579	8959 LA PALOMA AVE	SE 0 - 1/8 (0.007 mi.)	A1	9
HANG NGUYEN EPA ID:: CAC003052480	17164 SANTA BARBARA	SE 0 - 1/8 (0.038 mi.)	A5	51
DAVID HONG EPA ID:: CAC002995084	17162 SANTA MADRINA	SW 0 - 1/8 (0.040 mi.)	C6	54
RICHARD GORDON EPA ID:: CAC003076767	17174 SANTA CLARA ST	SSW 0 - 1/8 (0.048 mi.)	7	56
MILAN CLEANERS EPA ID:: CAL000398191	17048 MAGNOLIA ST	NE 0 - 1/8 (0.049 mi.)	D8	59
EMILIO CHAVEZ EPA ID:: CAC003002320	17195 SANTA CLARA ST	SSW 0 - 1/8 (0.069 mi.)	C14	77
GLENN CASSITY EPA ID:: CAC003074063	17185 SANTA MADRINA	SW 0 - 1/8 (0.071 mi.)	C15	79
AMY WOODS EPA ID:: CAC003051284	17195 PALM ST	SE 0 - 1/8 (0.077 mi.)	16	82
DON LANGFORD EPA ID:: CAC003044367	17222 SANTA MADRINA	SSW 0 - 1/8 (0.101 mi.)	47	201
CHARLES ENGLISH EPA ID:: CAC003125898	17185 SANTA CATHERIN	WSW 0 - 1/8 (0.108 mi.)	H53	225
JOHN RAETZ EPA ID:: CAC003160724	17200 SANTA SUZANNE	WSW 1/8 - 1/4 (0.138 mi.)	H69	288
THANH TRAN EPA ID:: CAC003065327	17121 SANTA SUZANNE	W 1/8 - 1/4 (0.141 mi.)	J70	290
RYAN LI EPA ID:: CAC002987482	17157 SANTA SUZANNE	WSW 1/8 - 1/4 (0.144 mi.)	J71	293
MONETTA STOCKTON EPA ID:: CAC003053793	9113 LA CASITA AVE	ESE 1/8 - 1/4 (0.145 mi.)	K72	295
REGINA RATHAN EPA ID:: CAC003016370	9120 LA CASITA	ESE 1/8 - 1/4 (0.167 mi.)	K75	303
SANDY LAM EPA ID:: CAC003091907	9107 LA ESTRELLA AVE	SE 1/8 - 1/4 (0.174 mi.)	K76	305
CYNTHIA & JOHN RAY E EPA ID:: CAC003050538	9167 LA CASITA AVE	ESE 1/8 - 1/4 (0.193 mi.)	K83	329
ALBERT & CARMEN GARC EPA ID:: CAC003161227	17248 SANTA LUCIA ST	WSW 1/8 - 1/4 (0.210 mi.)	93	377
FOUNTAIN VALLEY SCHO EPA ID:: CAC003036747	17340 SANTA SUZANNE	SW 1/8 - 1/4 (0.225 mi.)	94	380

Lower Elevation	Address	Direction / Distance	Map ID	Page
PERFORMANCE BICYCLE EPA ID:: CAL000322948	8850 WARNER AVE	NW 0 - 1/8 (0.061 mi.)	E13	74
G & M OIL COMPANY #8 EPA ID:: CAL000223172	8980 WARNER AVE	NNE 0 - 1/8 (0.078 mi.)	D19	94
EXXON MOBIL CORP 742	8980 WARNER	NNE 0 - 1/8 (0.078 mi.)	D25	121

EPA ID:: CAL000002744				
CIRCLE K STORES #270 EPA ID:: CAL000391487	9024 WARNER AVE	NE 0 - 1/8 (0.085 mi.)	D31	153
ALDI INC DBA ALDI #3 EPA ID:: CAL000408289	17070 MAGNOLIA ST	ENE 0 - 1/8 (0.086 mi.)	F36	166
SMART & FINAL #592 EPA ID:: CAL000396572	8930 WARNER AVE	N 0 - 1/8 (0.087 mi.)	G39	191
WELL 9 EPA ID:: CAL000431669	8851 WARNER AVE	NW 0 - 1/8 (0.107 mi.)	E49	210
BICYCLE DISCOVERY IN EPA ID:: CAL000061233	8780 WARNER AVE	NW 0 - 1/8 (0.107 mi.)	52	222
JIFFY LUBE #1857 EPA ID:: CAL000291989	8971 WARNER AVE	NNE 0 - 1/8 (0.114 mi.)	G62	274
NISHAN BAGHDIKIAN EPA ID:: CAC003019115	17276 PALM ST	SE 1/8 - 1/4 (0.161 mi.)	73	298
KELLIE HOPKINS EPA ID:: CAC003167622	9145 EL CORTEZ AVE	ENE 1/8 - 1/4 (0.164 mi.)	74	300
DAVID NEGRETE EPA ID:: CAC003105178	16921 ROQUE LANE	NW 1/8 - 1/4 (0.188 mi.)	L77	308
DENNIS OLSEN EPA ID:: CAC003117468	9182 EL CORTEZ AVE	E 1/8 - 1/4 (0.188 mi.)	78	310
PUBLIC STORAGE #0802 EPA ID:: CAC002971381	8885 RIVERBEND DR	NNW 1/8 - 1/4 (0.195 mi.)	85	340
TAMMY GOLDSTEIN EPA ID:: CAC003102610	8685 EL RANCHO AVENU	W 1/8 - 1/4 (0.196 mi.)	O86	342
FLOOR & DECOR #176 EPA ID:: CAL000430758	9065 WARNER AVE	NE 1/8 - 1/4 (0.198 mi.)	P88	345
PAUL TOMECK EPA ID:: CAC002993104	8677 EL RANCHO AVE	W 1/8 - 1/4 (0.199 mi.)	O90	369
TOM JEPEOWAY EPA ID:: CAC003055607	8671 EL RANCHO AVE	W 1/8 - 1/4 (0.207 mi.)	O92	375
BOB LYNCH EPA ID:: CAC003039091	17351 PALM ST	SSE 1/8 - 1/4 (0.228 mi.)	95	382
MONICA KIM EPA ID:: CAC003038761	17343 PEPPER TREE ST	SSE 1/8 - 1/4 (0.237 mi.)	Q96	385
SYLVIA NORTON EPA ID:: CAC003000179	17344 PEPPER TREE ST	SE 1/8 - 1/4 (0.246 mi.)	Q97	387

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

A review of the Cortese list, as provided by EDR, and dated 06/21/2022 has revealed that there are 8 Cortese sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON #7-4283	***8980 WARNER***	***NNE 0 - 1/8 (0.078 mi.)***	***D17***	***84***

Cleanup Status: OPEN - REMEDIATION

MOBIL #18-G6B ***9024 WARNER*** ***NE 0 - 1/8 (0.085 mi.)*** ***D35*** ***160***
Cleanup Status: COMPLETED - CASE CLOSED

HUNTINGTON BEACH CIT ***8851 WARNER*** ***NW 0 - 1/8 (0.107 mi.)*** ***E48*** ***204***
Cleanup Status: COMPLETED - CASE CLOSED

GASPERS UNION 76 ***8971 WARNER*** ***NNE 0 - 1/8 (0.114 mi.)*** ***G59*** ***239***
Cleanup Status: COMPLETED - CASE CLOSED

FORMER MARIE VANDERU ***9025 WARNER*** ***NE 0 - 1/8 (0.116 mi.)*** ***I65*** ***278***
Cleanup Status: COMPLETED - CASE CLOSED

FAMILY FUN CENTER ***9063 RECREATION*** ***NE 1/8 - 1/4 (0.189 mi.)*** ***M80*** ***314***
Cleanup Status: COMPLETED - CASE CLOSED

TEXACO OIL ***8520 WARNER*** ***WNW 1/4 - 1/2 (0.360 mi.)*** ***S100*** ***406***
Cleanup Status: COMPLETED - CASE CLOSED

SAAD SERVICE CENTER ***8471 WARNER AVE*** ***WNW 1/4 - 1/2 (0.413 mi.)*** ***T102*** ***417***
Cleanup Status: OPEN - REMEDIATION

DRYCLEANERS: 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 cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 9 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MILAN CLEANERS	***17048 NAGNOLIA***	***ENE 0 - 1/8 (0.037 mi.)***	***B4***	***40***
Database: DRYCLEANERS, Date of Government Version: 08/27/2021 EPA Id: CAD981670185				
MILAN DRY CLEANERS	17048 MAGNOLIA ST	NE 0 - 1/8 (0.049 mi.)	D10	62
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 05/20/2022				
MILAN CLEANERS	***17048 MAGNOLIA ST***	***NE 0 - 1/8 (0.049 mi.)***	***D11***	***63***
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 05/20/2022 Database: DRYCLEANERS, Date of Government Version: 08/27/2021 EPA Id: CAL000398191				

Lower Elevation	Address	Direction / Distance	Map ID	Page
1 HR VALETONE CLEANE	8868 WARNER AVE	NNW 0 - 1/8 (0.087 mi.)	E40	194
Database: DRYCLEANERS, Date of Government Version: 08/27/2021 EPA Id: CAD981669948 EPA Id: CAL000288003				
ONE HOUR VALETONE CL	8868 WARNER AVE	NNW 0 - 1/8 (0.087 mi.)	E42	196
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 05/20/2022				
ONE HOUR VALETON CLE	8868 WARNER AVE	NNW 0 - 1/8 (0.087 mi.)	E43	196
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 05/20/2022				
ONE HOUR VALETONE CL	8868 WARNER AVE	NNW 0 - 1/8 (0.087 mi.)	E45	200
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 05/20/2022				
JOYS 2 HOURS CLEANER	9025 WARNER AVE UNIT	NE 0 - 1/8 (0.116 mi.)	I64	277
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 05/20/2022				

Lower Elevation	Address	Direction / Distance	Map ID	Page
GENESIS DRY CLEANERS	9025 WARNER AVE #D-E	NE 0 - 1/8 (0.116 mi.)	I68	287
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 05/20/2022				

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 5 HIST CORTESE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
EXXON #7-4283 Reg Id: 083002067T	***8980 WARNER***	***NNE 0 - 1/8 (0.078 mi.)***	***D17***	***84***
HUNTINGTON BEACH CIT Reg Id: 083000680T	***8851 WARNER***	***NW 0 - 1/8 (0.107 mi.)***	***E48***	***204***
FAMILY FUN CENTER Reg Id: 083003318T	***9063 RECREATION CL***	***NE 1/8 - 1/4 (0.189 mi.)***	***M81***	***323***
TEXACO SERVICE STATI Reg Id: 083000402T	***8520***	***WNW 1/4 - 1/2 (0.360 mi.)***	***S101***	***417***
SAAD SERVICE CENTER Reg Id: 083002147T	***8471 WARNER AVE***	***WNW 1/4 - 1/2 (0.413 mi.)***	***T102***	***417***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 4 EDR Hist Auto sites within approximately 0.125 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SASSOUN EXXON	8980 WARNER AVE	NNE 0 - 1/8 (0.078 mi.)	D26	123
FAST AUTO & BRAKE CE	9024 WARNER AVE	NE 0 - 1/8 (0.085 mi.)	D28	124
FARACE UNION SERVICE	8971 WARNER AVE	NNE 0 - 1/8 (0.114 mi.)	G61	273
HERMANS AUTO SERVICE	9025 WARNER AVENUE	NE 0 - 1/8 (0.116 mi.)	I67	287

EXECUTIVE SUMMARY

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 4 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MILAN CLEANERS	17048 MAGNOLIA ST	NE 0 - 1/8 (0.049 mi.)	D9	61

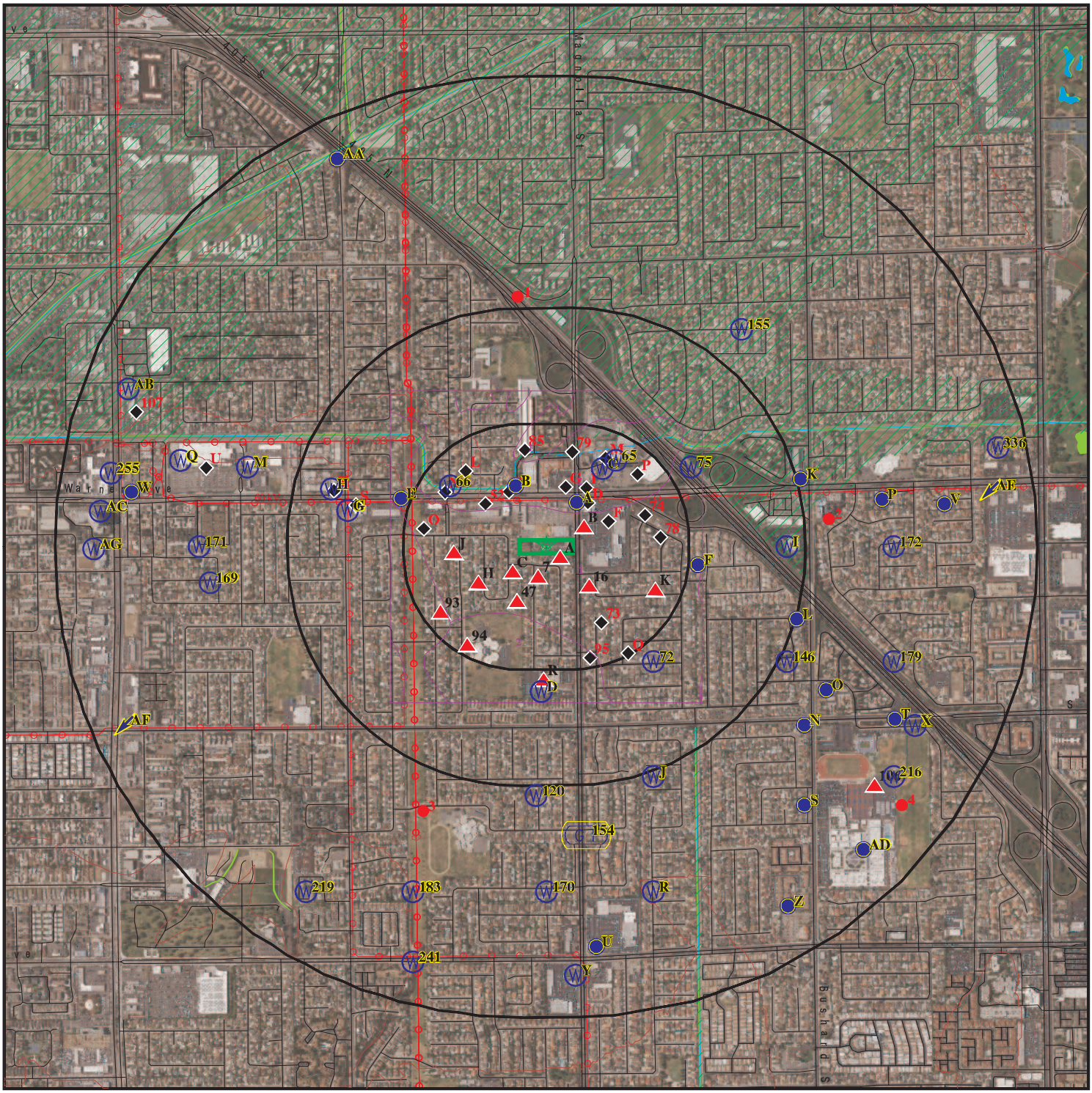
Lower Elevation	Address	Direction / Distance	Map ID	Page
ONE HOUR VALETONE CL	8868 WARNER	NNW 0 - 1/8 (0.087 mi.)	E41	195
GENESIS DRY CLEANERS	8892 WARNER AVE	NNW 0 - 1/8 (0.087 mi.)	E46	201
GENESIS DRY CLEANERS	9025 WARNER AVE STE	NE 0 - 1/8 (0.116 mi.)	I63	276

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name	Database(s)
KRIK WELL #80	SEMS, PRP
EXXON	LUST

OVERVIEW MAP - 07157079.2R



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

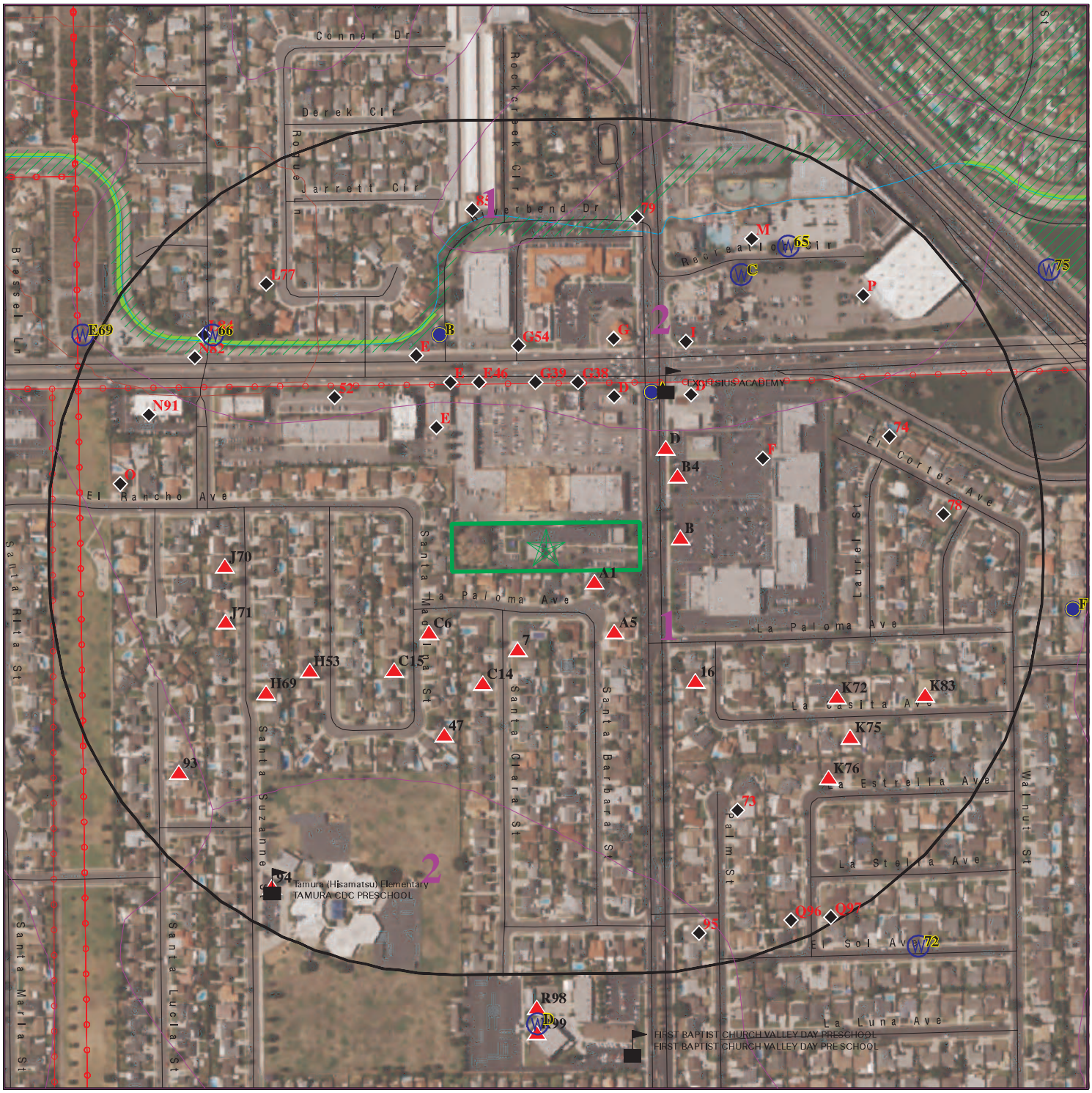
Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Our Lady of Guadalupe	CLIENT:	EBI Consulting
ADDRESS:	17103 Magnolia Street Fountain Valley CA 92708	CONTACT:	Erica Kevnick
		INQUIRY #:	07157079.2r
LAT/LONG:	33.714194 / 117.973011	DATE:	October 24, 2022 12:53 pm

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DETAIL MAP - 07157079.2R



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Our Lady of Guadalupe	CLIENT:	EBI Consulting
ADDRESS:	17103 Magnolia Street Fountain Valley CA 92708	CONTACT:	Erica Kevnick
		INQUIRY #:	07157079.2r
LAT/LONG:	33.714194 / 117.973011	DATE:	October 24, 2022 12:55 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		1	0	NR	NR	NR	1
RCRA-SQG	0.250		5	1	NR	NR	NR	6
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		0	0	0	0	NR	0
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		0	0	0	1	NR	1
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
LUST	0.500		6	1	3	NR	NR	10
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		7	0	NR	NR	NR	7
AST	1.000		1	0	0	3	NR	4
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		7	2	NR	NR	NR	9
US CDL	TP		NR	NR	NR	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		1	1	2	NR	NR	4
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		3	1	NR	NR	NR	4
HIST UST	0.250		5	3	NR	NR	NR	8
CERS TANKS	0.250		3	0	NR	NR	NR	3

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CA FID UST	0.250		4	1	NR	NR	NR	5
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
Orange Co. Industrial Site	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		19	21	NR	NR	NR	40
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		5	1	2	NR	NR	8
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		9	0	NR	NR	NR	9
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		2	1	2	NR	NR	5
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
HWTS	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		4	NR	NR	NR	NR	4
EDR Hist Cleaner	0.125		4	NR	NR	NR	NR	4
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	86	33	9	4	0	132

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1
SE
< 1/8
0.007 mi.
37 ft.

LOURDES CANTORE
8959 LA PALOMA AVE
FOUNTAIN VALLEY, CA 92708

Site 1 of 2 in cluster A

RCRA NonGen / NLR **1026476764**
CAC003082579

Relative:
Higher

Actual:
27 ft.

RCRA Listings:

Date Form Received by Agency:		20200904
Handler Name:	LOURDES CANTORE	
Handler Address:		8959 LA PALOMA AVE
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAC003082579
Contact Name:		LOURDES CANTORE
Contact Address:		8959 LA PALOMA AVE
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Contact Telephone:		714-376-7190
Contact Fax:		Not reported
Contact Email:		SARAH@PWSEI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		8959 LA PALOMA AVE
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	LOURDES CANTORE	
Owner Type:		Other
Operator Name:	LOURDES CANTORE	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

LOURDES CANTORE (Continued) **1026476764**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200920
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: LOURDES CANTORE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8959 LA PALOMA AVE
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-376-7190
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: LOURDES CANTORE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8959 LA PALOMA AVE
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-376-7190
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

LOURDES CANTORE (Continued) **1026476764**

Historic Generators:
Receive Date: 20200904
Handler Name: LOURDES CANTORE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B2 **CVS PHARMACY #9569** **CERS HAZ WASTE** **S113159840**
East **17136 MAGNOLIA ST** **HAZNET** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708** **HWTS**
0.025 mi.
133 ft. **Site 1 of 3 in cluster B**

Relative: Higher
Actual: 27 ft.

CERS HAZ WASTE:
Name: CVS PHARMACY #9569
Address: 17136 MAGNOLIA ST
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Site ID: 23241
CERS ID: 10473373
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-18-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous waste inspection. Consent to enter, inspect and take photos was granted by Cindy Duong. This facility is a small quantity generator of RCRA and non-RCRA retail and pharmaceutical wastes. Observed the facility, perimeter and inspected the hazardous waste storage areas. No indication of hazardous waste spillage, runoff, or illegal disposal was observed. The following hazardous waste streams were observed: toxic pharmaceuticals, corrosives- base, flammables- aerosols, oxidizers and various universal wastes. Hazardous waste containers were closed and properly labeled. Hazardous waste manifests and emergency plan were available for review. Employees training records and storage inspection logs are kept electronically. Emergency contact number is posted. No violations

CVS PHARMACY #9569 (Continued) **S113159840**

were observed on this date. A copy of this report will be sent to tapas.gandhi@cvshealth.com and regulatory@Verisk3e.com.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fountain Valley Fire
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site for routine hazardous waste inspection. Consent to enter and inspect was given by Doug Piper. Observed the facility and inspected hazardous waste storage. The containers are stored closed and properly labeled. No evidence of hazardous waste spillage or runoff was observed. Manifests, emergency plan, and weekly hazardous waste inspection logs are available for review.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-26-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENT: On site for routine hazardous waste generator inspection. Walked throughout the facility. Observed hazardous waste storage areas. Containers were closed and properly labeled. Manifests were available and reviewed. Employees are reported to be trained. Emergency plan is posted in the back warehouse. No hazardous waste or universal waste observed in the dumpster/enclosure area. No hazardous waste violations were observed this date. Email: nila.patel@cvshealth.com; fs09569@cvshealth.com
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 23241
Facility Name: CVS Pharmacy #9569

CVS PHARMACY #9569 (Continued) **S113159840**

Env Int Type Code: HWG
Program ID: 10473373
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.714140
Longitude: -117.971120

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Karina Romero, Agent for Garfield Beach CVS, L.L.C.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Garfield Beach CVS, L.L.C.
Entity Title: Not reported
Affiliation Address: One CVS Drive
Affiliation City: Woonsocket
Affiliation State: RI
Affiliation Country: United States
Affiliation Zip: 02895
Affiliation Phone: (401) 765-1500,

Affiliation Type Desc: Operator
Entity Name: Garfield Beach CVS, L.L.C.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (401) 765-1500,

Affiliation Type Desc: Property Owner
Entity Name: Two-Forty Associates
Entity Title: Not reported
Affiliation Address: 79 Chestnut St.
Affiliation City: Ridgewood
Affiliation State: NJ
Affiliation Country: United States
Affiliation Zip: 07450
Affiliation Phone: (201) 670-9270,

Affiliation Type Desc: Identification Signer
Entity Name: Karina Romero, Agent for Garfield Beach CVS, L.L.C.
Entity Title: Regulatory Compliance Specialist, Verisk 3E
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

CVS PHARMACY #9569 (Continued) **S113159840**

Affiliation Type Desc:	Environmental Contact
Entity Name:	Verisk 3E, Regulatory Services/CVS
Entity Title:	Not reported
Affiliation Address:	3207 Grey Hawk Court, Suite 200
Affiliation City:	Carlsbad
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92010
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	CVS Health, Attn: Erin Chilinski, One CVS Drive MC 1160
Affiliation City:	Woonsocket
Affiliation State:	RI
Affiliation Country:	Not reported
Affiliation Zip:	02895
Affiliation Phone:	,

Affiliation Type Desc:	CUPA District
Entity Name:	Orange County Env Health
Entity Title:	Not reported
Affiliation Address:	1241 East Dyer RoadSuite 120
Affiliation City:	Santa Ana
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92705-5611
Affiliation Phone:	(714) 433-6406,

Affiliation Type Desc:	Parent Corporation
Entity Name:	CVS Health
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Name:	CVS PHARMACY #9569
Address:	17136 MAGNOLIA ST
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Site ID:	23241
CERS ID:	10473373
CERS Description:	RCRA LQ HW Generator

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-18-2022
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct a routine hazardous waste inspection. Consent to enter, inspect and take photos was granted by Cindy Duong. This facility is a small quantity generator of RCRA and non-RCRA retail and pharmaceutical wastes. Observed the facility, perimeter and inspected the hazardous waste storage areas. No indication of hazardous waste

CVS PHARMACY #9569 (Continued) **S113159840**

spillage, runoff, or illegal disposal was observed. The following hazardous waste streams were observed: toxic pharmaceuticals, corrosives- base, flammables- aerosols, oxidizers and various universal wastes. Hazardous waste containers were closed and properly labeled. Hazardous waste manifests and emergency plan were available for review. Employees training records and storage inspection logs are kept electronically. Emergency contact number is posted. No violations were observed on this date. A copy of this report will be sent to tapas.gandhi@cvshealth.com and regulatory@Verisk3e.com.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-22-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-26-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fountain Valley Fire
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site for routine hazardous waste inspection. Consent to enter and inspect was given by Doug Piper. Observed the facility and inspected hazardous waste storage. The containers are stored closed and properly labeled. No evidence of hazardous waste spillage or runoff was observed. Manifests, emergency plan, and weekly hazardous waste inspection logs are available for review.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-26-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENT: On site for routine hazardous waste generator inspection. Walked throughout the facility. Observed hazardous waste storage areas. Containers were closed and properly labeled. Manifests were available and reviewed. Employees are reported to be trained. Emergency plan is posted in the back warehouse. No hazardous waste or universal waste observed in the dumpster/enclosure area. No hazardous waste violations were observed this date. Email: nila.patel@cvshealth.com; fs09569@cvshealth.com

CVS PHARMACY #9569 (Continued) **S113159840**

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 23241
Facility Name: CVS Pharmacy #9569
Env Int Type Code: HWG
Program ID: 10473373
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.714140
Longitude: -117.971120

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Karina Romero, Agent for Garfield Beach CVS, L.L.C.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Garfield Beach CVS, L.L.C.
Entity Title: Not reported
Affiliation Address: One CVS Drive
Affiliation City: Woonsocket
Affiliation State: RI
Affiliation Country: United States
Affiliation Zip: 02895
Affiliation Phone: (401) 765-1500,

Affiliation Type Desc: Operator
Entity Name: Garfield Beach CVS, L.L.C.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (401) 765-1500,

Affiliation Type Desc: Property Owner
Entity Name: Two-Forty Associates
Entity Title: Not reported
Affiliation Address: 79 Chestnut St.
Affiliation City: Ridgewood
Affiliation State: NJ
Affiliation Country: United States
Affiliation Zip: 07450
Affiliation Phone: (201) 670-9270,

Affiliation Type Desc: Identification Signer

CVS PHARMACY #9569 (Continued) **S113159840**

Entity Name: Karina Romero, Agent for Garfield Beach CVS, L.L.C.
Entity Title: Regulatory Compliance Specialist, Verisk 3E
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: Verisk 3E, Regulatory Services/CVS
Entity Title: Not reported
Affiliation Address: 3207 Grey Hawk Court, Suite 200
Affiliation City: Carlsbad
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92010
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: CVS Health, Attn: Erin Chilinski, One CVS Drive MC 1160
Affiliation City: Woonsocket
Affiliation State: RI
Affiliation Country: Not reported
Affiliation Zip: 02895
Affiliation Phone: ,

Affiliation Type Desc: CUPA District
Entity Name: Orange County Env Health
Entity Title: Not reported
Affiliation Address: 1241 East Dyer RoadSuite 120
Affiliation City: Santa Ana
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92705-5611
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Parent Corporation
Entity Name: CVS Health
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

HAZNET:
Name: CVS PHARMACY # 9569
Address: 17136 MAGNOLIA ST
Address 2: Not reported
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Contact: Wendy Brant
Telephone: 4017651500

CVS PHARMACY #9569 (Continued) **S113159840**

Mailing Name: Not reported
Mailing Address: 1 CVS DR

Year: 2012
Gepaid: CAL000356869
TSD EPA ID: CAD008364432
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.3753

Year: 2012
Gepaid: CAL000356869
TSD EPA ID: INR000110197
CA Waste Code: 541 - Photochemicals/photoprocessing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0485

Year: 2012
Gepaid: CAL000356869
TSD EPA ID: INR000110197
CA Waste Code: 561 - Detergent waste chemicals
Disposal Method: -
Tons: 0.165

Year: 2012
Gepaid: CAL000356869
TSD EPA ID: INR000110197
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.003

Year: 2012
Gepaid: CAL000356869
TSD EPA ID: INR000110197
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.013

Year: 2012
Gepaid: CAL000356869
TSD EPA ID: INR000110197
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.058

Year: 2012
Gepaid: CAL000356869
TSD EPA ID: INR000110197
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: -
Tons: 0.0005

CVS PHARMACY #9569 (Continued) **S113159840**

Year:	2011
Gepaid:	CAL000356869
TSD EPA ID:	OHD083377010
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0025

Year:	2011
Gepaid:	CAL000356869
TSD EPA ID:	INR000110197
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005

Year:	2011
Gepaid:	CAL000356869
TSD EPA ID:	INR000110197
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	-
Tons:	0.024

Click this hyperlink while viewing on your computer to access
16 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2012
Gen EPA ID:	CAL000356869
Shipment Date:	20121217
Creation Date:	5/3/2013 22:15:23
Receipt Date:	20130103
Manifest ID:	005865731FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0165
Waste Quantity:	33
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121217

CVS PHARMACY #9569 (Continued) **S113159840**

Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005865731FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0425
Waste Quantity:	85
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121217
Creation Date:	5/3/2013 22:15:23
Receipt Date:	20130103
Manifest ID:	005865731FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.165
Waste Quantity:	330
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20121217
Creation Date:	5/3/2013 22:15:23
Receipt Date:	20130103
Manifest ID:	005865731FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC

CVS PHARMACY #9569 (Continued) **S113159840**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121217
Creation Date:	5/3/2013 22:15:23
Receipt Date:	20130103
Manifest ID:	005865731FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121217
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005865731FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.001
Waste Quantity:	2

CVS PHARMACY #9569 (Continued) **S113159840**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120917
Creation Date:	4/3/2013 22:15:15
Receipt Date:	20121011
Manifest ID:	005865518FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.023
Waste Quantity:	46
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120917
Creation Date:	4/3/2013 22:15:15
Receipt Date:	20121011
Manifest ID:	005865518FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.012
Waste Quantity:	24
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CVS PHARMACY #9569 (Continued) **S113159840**

Shipment Date:	20120917
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005865518FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.122
Waste Quantity:	244
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120917
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005865518FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0315
Waste Quantity:	63
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAL000356869

Shipment Date:	20111212
Creation Date:	3/13/2012 20:30:11
Receipt Date:	20111213
Manifest ID:	000122824MWI
Trans EPA ID:	CAD008364432

CVS PHARMACY #9569 (Continued) **S113159840**

Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111017
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005014532FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	232 - Pesticides and other waste associated with pesticide production
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111017
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005014532FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

CVS PHARMACY #9569 (Continued) **S113159840**

Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111017
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005014532FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111017
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005014532FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	Not reported

CVS PHARMACY #9569 (Continued) **S113159840**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111017
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005014532FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111017
Creation Date:	11/28/2012 22:15:25
Receipt Date:	20111101
Manifest ID:	005014532FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0015
Waste Quantity:	3
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111017
Creation Date:	11/28/2012 22:15:25
Receipt Date:	20111101

CVS PHARMACY #9569 (Continued) **S113159840**

Manifest ID:	005014532FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20111017
Creation Date:	11/28/2012 22:15:25
Receipt Date:	20111101
Manifest ID:	005014532FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	232 - Pesticides and other waste associated with pesticide production
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20111017
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	005014532FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	INR000110197
Trans Name:	STERICYCLE INC

CVS PHARMACY #9569 (Continued) **S113159840**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAL000356869
Shipment Date:	20101104
Creation Date:	4/22/2011 18:30:20
Receipt Date:	20101119
Manifest ID:	007718382JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	OHD083377010
Trans Name:	ENVIRONMENTAL ENTERPRISES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.0095
Waste Quantity:	19
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101104
Creation Date:	4/22/2011 18:30:20
Receipt Date:	20101119
Manifest ID:	007718382JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	OHD083377010
Trans Name:	ENVIRONMENTAL ENTERPRISES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel

CVS PHARMACY #9569 (Continued) **S113159840**

	Blending)
Quantity Tons:	0.007
Waste Quantity:	14
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101104
Creation Date:	4/22/2011 18:30:20
Receipt Date:	20101119
Manifest ID:	007718382JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	OHD083377010
Trans Name:	ENVIRONMENTAL ENTERPRISES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.007
Waste Quantity:	14
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101104
Creation Date:	4/22/2011 18:30:20
Receipt Date:	20101119
Manifest ID:	007718382JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	OHD083377010
Trans Name:	ENVIRONMENTAL ENTERPRISES INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.004
Waste Quantity:	8
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CVS PHARMACY #9569 (Continued) **S113159840**

HWTS:

Name:	CVS PHARMACY # 9569
Address:	17136 MAGNOLIA ST
Address 2:	Not reported
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
EPA ID:	CAL000356869
Inactive Date:	10/10/2012
Create Date:	09/14/2010
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	1 CVS DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	WOONSOCKET, RI 2895
Owner Name:	LONGS DRUG STORES CALIFORNIA LLC
Owner Address:	1 CVS DR
Owner Address 2:	Not reported
Owner City,State,Zip:	WOONSOCKET, RI 2895
Contact Name:	WENDY BRANT
Contact Address:	1 CVS DRIVE - 02362A
Contact Address 2:	Not reported
City,State,Zip:	WOONSOCKET, RI 28956146
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.714047
Longitude:	-117.971764

NAICS:

EPA ID:	CAL000356869
Create Date:	2010-09-14 08:38:37.763
NAICS Code:	44611
NAICS Description:	Pharmacies and Drug Stores
Issued EPA ID Date:	2010-09-14 08:38:37.76300
Inactive Date:	2012-10-10 00:00:00
Facility Name:	CVS PHARMACY # 9569
Facility Address:	17136 MAGNOLIA ST
Facility Address 2:	Not reported
Facility City:	FOUNTAIN VALLEY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92708

B3 **CVS PHARMACY # 9569** **RCRA-LQG** **1015740153**
East **17136 MAGNOLIA STREET** **CAR000228213**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.025 mi.
133 ft. **Site 2 of 3 in cluster B**

Relative:
Higher

Actual:
27 ft.

RCRA Listings:

Date Form Received by Agency:		20220209
Handler Name:	CVS PHARMACY # 9569	
Handler Address:		17136 MAGNOLIA STREET
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708-0000
EPA ID:		CAR000228213
Contact Name:		NICOLE WILKINSON
Contact Address:		CVS DRIVE MC2340
Contact City,State,Zip:		WOONSOCKET, RI 02895

CVS PHARMACY # 9569 (Continued) **1015740153**

Contact Telephone:		401-770-7132
Contact Fax:		Not reported
Contact Email:		NICOLE.WILKINSON@CVSHEALTH.COM
Contact Title:		SENIOR DIRECTOR, CORPORATE ENVIRONMENTAL HEAL
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Large Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		2021
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		CVS DRIVE MC2340
Mailing City,State,Zip:		WOONSOCKET, RI 02895
Owner Name:	TWOFORTY ASSOCIATES	
Owner Type:		Private
Operator Name:	GARFIELD BEACH CVS, L.L.C.	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

CVS PHARMACY # 9569 (Continued) **1015740153**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220607
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D004
Waste Description:	ARSENIC
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD

CVS PHARMACY # 9569 (Continued) **1015740153**

Waste Code: D009
Waste Description: MERCURY

Waste Code: D010
Waste Description: SELENIUM

Waste Code: D011
Waste Description: SILVER

Waste Code: D016
Waste Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

Waste Code: D018
Waste Description: BENZENE

Waste Code: D022
Waste Description: CHLOROFORM

Waste Code: D024
Waste Description: M-CRESOL

Waste Code: D025
Waste Description: P-CRESOL

Waste Code: D026
Waste Description: CRESOL

Waste Code: D027
Waste Description: 1,4-DICHLOROBENZENE

Waste Code: D035
Waste Description: METHYL ETHYL KETONE

Waste Code: D039
Waste Description: TETRACHLOROETHYLENE

Waste Code: P001
Waste Description: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Waste Code: P012
Waste Description: ARSENIC OXIDE AS2O3 (OR) ARSENIC TRIOXIDE

Waste Code: P042
Waste Description: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

Waste Code: P075
Waste Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Waste Code: P081
Waste Description: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

Waste Code: P188
Waste Description: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH

CVS PHARMACY # 9569 (Continued) **1015740153**

(3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE

Waste Code: U002
Waste Description: 2-PROPANONE (I) (OR) ACETONE (I)

Waste Code: U010
Waste Description: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-METHOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C

Waste Code: U031
Waste Description: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

Waste Code: U034
Waste Description: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

Waste Code: U035
Waste Description: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

Waste Code: U044
Waste Description: CHLOROFORM (OR) METHANE, TRICHLORO-

Waste Code: U058
Waste Description: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

Waste Code: U059
Waste Description: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN

Waste Code: U070
Waste Description: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE

Waste Code: U072
Waste Description: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

Waste Code: U089
Waste Description: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

Waste Code: U122
Waste Description: FORMALDEHYDE

Waste Code: U129
Waste Description: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Waste Code: U132
Waste Description: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

Waste Code: U150
Waste Description: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

CVS PHARMACY # 9569 (Continued) **1015740153**

Waste Code: U151
Waste Description: MERCURY

Waste Code: U154
Waste Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Waste Code: U165
Waste Description: NAPHTHALENE

Waste Code: U188
Waste Description: PHENOL

Waste Code: U200
Waste Description: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

Waste Code: U201
Waste Description: 1,3-BENZENEDIOL (OR) RESORCINOL

Waste Code: U204
Waste Description: SELENIOUS ACID (OR) SELENIUM DIOXIDE

Waste Code: U205
Waste Description: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Waste Code: U206
Waste Description: D-GLUCOSE, 2-DEOXY-2-[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN

Waste Code: U210
Waste Description: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Waste Code: U279
Waste Description: U279

Waste Code: U411
Waste Description: U411

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: GARFIELD BEACH CVS, L.L.C.
Legal Status: Private
Date Became Current: 20060602
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GARFIELD BEACH CVS, L.L.C.
Legal Status: Private
Date Became Current: 20060602

CVS PHARMACY # 9569 (Continued) **1015740153**

Date Ended Current: Not reported
Owner/Operator Address: 1 CVS DRIVE
Owner/Operator City,State,Zip: WOONSOCKET, RI 02895
Owner/Operator Telephone: 401-765-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: TWOFORTY ASSOCIATES
Legal Status: Private
Date Became Current: 19740515
Date Ended Current: Not reported
Owner/Operator Address: 79 CHESTNUT ST
Owner/Operator City,State,Zip: RIDGEWOOD, NJ 07450
Owner/Operator Telephone: 401-765-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: GARFIELD BEACH CVS, L.L.C.
Legal Status: Private
Date Became Current: 20060602
Date Ended Current: Not reported
Owner/Operator Address: 1 CVS DRIVE
Owner/Operator City,State,Zip: WOONSOCKET, RI 02895
Owner/Operator Telephone: 401-765-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: GARFIELD BEACH CVS, L.L.C.
Legal Status: Private
Date Became Current: 20060602
Date Ended Current: Not reported
Owner/Operator Address: 1 CVS DRIVE MC2340
Owner/Operator City,State,Zip: WOONSOCKET, RI 02895
Owner/Operator Telephone: 401-765-1500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: GARFIELD BEACH CVS LLC
Legal Status: Private
Date Became Current: 20060602
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

CVS PHARMACY # 9569 (Continued) **1015740153**

Owner/Operator Name: TWO-FORTY ASSOCIATES
Legal Status: Private
Date Became Current: 19740515
Date Ended Current: Not reported
Owner/Operator Address: 79 CHESTNUT STREET
Owner/Operator City,State,Zip: RIDGEWOOD, NJ 07450
Owner/Operator Telephone: 201-670-9270
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GARFIELD BEACH CVS LLC
Legal Status: Private
Date Became Current: 20060602
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TWO-FORTY ASSOCIATES
Legal Status: Private
Date Became Current: 19740515
Date Ended Current: Not reported
Owner/Operator Address: 79 CHESTNUT ST
Owner/Operator City,State,Zip: RIDGEWOOD, NJ 07450
Owner/Operator Telephone: 201-670-9270
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TWO FORTY ASSOCIATES
Legal Status: Private
Date Became Current: 19740515
Date Ended Current: Not reported
Owner/Operator Address: 79 CHESTNUT ST
Owner/Operator City,State,Zip: RIDGEWOOD, NJ
Owner/Operator Telephone: 201-670-9270
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TWOFORTY ASSOCIATES
Legal Status: Private
Date Became Current: 19740515
Date Ended Current: Not reported
Owner/Operator Address: 79 CHESTNUT ST
Owner/Operator City,State,Zip: RIDGEWOOD, NJ 07450
Owner/Operator Telephone: 201-670-9270
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported

CVS PHARMACY # 9569 (Continued) **1015740153**

Owner/Operator Email: NICOLE.WILKINSON@CVSHEALTH.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: TWOFORTY ASSOCIATES
Legal Status: Private
Date Became Current: 19740515
Date Ended Current: Not reported
Owner/Operator Address: 79 CHESTNUT ST
Owner/Operator City,State,Zip: RIDGEWOOD, NJ 07450
Owner/Operator Telephone: 201-670-9270
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: NICOLE.WILKINSON@CVSHEALTH.COM

Historic Generators:
Receive Date: 20140325
Handler Name: CVS PHARMACY #9569
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20160830
Handler Name: CVS PHARMACY #9569
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20180301
Handler Name: CVS PHARMACY # 9569
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20200217
Handler Name: CVS PHARMACY # 9569
Federal Waste Generator Description: Large Quantity Generator

CVS PHARMACY # 9569 (Continued) **1015740153**

State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20220209
Handler Name: CVS PHARMACY # 9569
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20120904
Handler Name: CVS PHARMACY NO 9569
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44611
NAICS Description: PHARMACIES AND DRUG STORES

NAICS Code: 446110
NAICS Description: PHARMACIES AND DRUG STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B4 **MILAN CLEANERS** **RCRA-SQG** **1000150312**
ENE **17048 NAGNOLIA** **FINDS** **CAD981670185**
< 1/8 **FOUNTAIN VALLEY, CA 92708** **ECHO**
0.037 mi. **DRYCLEANERS**
197 ft. **Site 3 of 3 in cluster B** **HAZNET**
HWTS

Relative: Higher

Actual: 27 ft.

RCRA Listings:

Date Form Received by Agency:		19960901
Handler Name:	MILAN CLEANERS	
Handler Address:		17048 NAGNOLIA
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAD981670185
Contact Name:		Not reported
Contact Address:		Not reported
Contact City,State,Zip:		Not reported
Contact Telephone:		Not reported
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		CA
State District:		4
Mailing Address:		17048 MAGNOLIA
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	Not reported	
Owner Type:		Not reported
Operator Name:	NOT REQUIRED	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline

MILAN CLEANERS (Continued) **1000150312**

Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: KEN PATEL	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MILAN CLEANERS (Continued) **1000150312**

Historic Generators:

Receive Date:	19960901
Handler Name: MILAN CLEANERS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19861118
Handler Name: MILAN CLEANERS	
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	81232
NAICS Description:	DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS:

Registry ID: 110002744433

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
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.

MILAN CLEANERS (Continued) **1000150312**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000150312
Registry ID:	110002744433
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002744433
Name:	MILAN CLEANERS
Address:	17048 NAGNOLIA
City,State,Zip:	FOUNTAIN VALLEY, CA 92708

DRYCLEANERS:

Name:	MILAN CLEANERS
Address:	17048 NAGNOLIA
City,State,Zip:	FOUNTAIN VALLEY, CA 927080000
EPA Id:	CAD981670185
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	04/10/1987
Facility Active:	No
Inactive Date:	06/30/2014
Facility Addr2:	Not reported
Owner Name:	MILAN CLEANERS
Owner Address:	17048 NAGNOLIA
Owner Address 2:	Not reported
Owner Telephone:	7148486399
Contact Name:	SEO W. LEE
Contact Address:	13171 RALEIGH COURT
Contact Address 2:	Not reported
Contact Telephone:	7146385431
Contact Fax:	0
Mailing Name:	Not reported
Mailing Address 1:	17048 MAGNOLIA
Mailing Address 2:	Not reported
Mailing City:	FOUNTAIN VALLEY
Mailing State:	CA
Mailing Zip:	927030000
Owner Fax:	0
Region Code:	4
Latitude:	33.714904
Longitude:	-117.971754

HAZNET:

Name:	MILAN CLEANERS
Address:	17048 NAGNOLIA
Address 2:	Not reported
City,State,Zip:	FOUNTAIN VALLEY, CA 927080000
Contact:	SEO W. LEE
Telephone:	7146385431
Mailing Name:	Not reported
Mailing Address:	17048 MAGNOLIA
Year:	2007
Gepaid:	CAD981670185

MILAN CLEANERS (Continued) **1000150312**

TSD EPA ID: CAT000613893
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.1

Year: 2007
Gepaid: CAD981670185
TSD EPA ID: CAT000613893
CA Waste Code: -
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0

Year: 2006
Gepaid: CAD981670185
TSD EPA ID: CAT000613893
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: H01 - Transfer Station
Tons: 0.15

Year: 2005
Gepaid: CAD981670185
TSD EPA ID: NVR000076158
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: -
Tons: 0.1251

Year: 2005
Gepaid: CAD981670185
TSD EPA ID: NVR000076158
CA Waste Code: -
Disposal Method: -
Tons: Not reported

Year: 2005
Gepaid: CAD981670185
TSD EPA ID: NVR000076158
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: -
Tons: Not reported

Year: 2002
Gepaid: CAD981670185
TSD EPA ID: CAD008302903
CA Waste Code: 343 - Unspecified organic liquid mixture
Disposal Method: -
Tons: Not reported

Year: 2002
Gepaid: CAD981670185
TSD EPA ID: CAD008302903
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: -

MILAN CLEANERS (Continued) **1000150312**

Tons:	Not reported
Year:	2002
Gepaid:	CAD981670185
TSD EPA ID:	CAD008302903
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.22935
Year:	1999
Gepaid:	CAD981670185
TSD EPA ID:	CAT000613976
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H01 - Transfer Station
Tons:	0.312

Click this hyperlink while viewing on your computer to access
2 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2007
Gen EPA ID:	CAD981670185
Shipment Date:	20070714
Creation Date:	8/15/2011 15:25:39
Receipt Date:	20070619
Manifest ID:	000537799SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	0
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070714
Creation Date:	8/15/2011 15:25:39
Receipt Date:	20070619
Manifest ID:	000537799SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported

MILAN CLEANERS (Continued) **1000150312**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	D040
Additional Code 2:	D039
Additional Code 3:	D007
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2006
Gen EPA ID:	CAD981670185
Shipment Date:	20060110
Creation Date:	6/22/2006 18:32:03
Receipt Date:	20060117
Manifest ID:	22637529
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2005
Gen EPA ID:	CAD981670185
Shipment Date:	20050202
Creation Date:	4/3/2005 18:31:55
Receipt Date:	20050207
Manifest ID:	24186430
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN

MILAN CLEANERS (Continued) **1000150312**

Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050202
Creation Date:	4/3/2005 18:31:55
Receipt Date:	20050207
Manifest ID:	24186430
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20050202
Creation Date:	4/3/2005 18:31:55
Receipt Date:	20050207
Manifest ID:	24186430
Trans EPA ID:	CAR000036921
Trans Name:	CONSOLIDATED WESTERN
Trans 2 EPA ID:	CAD981375983
Trans 2 Name:	TECHNICHEM INC
TSDF EPA ID:	NVR000076158
Trans Name:	RESOLVENT INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002

MILAN CLEANERS (Continued) **1000150312**

Meth Code:	- Not reported
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAD981670185
Shipment Date:	20020218
Creation Date:	7/2/2002 18:32:18
Receipt Date:	20020222
Manifest ID:	21576369
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020218
Creation Date:	7/2/2002 18:32:18
Receipt Date:	20020222
Manifest ID:	21576369
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	- Not reported
Quantity Tons:	Not reported
Waste Quantity:	Not reported
Quantity Unit:	P

MILAN CLEANERS (Continued) **1000150312**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020218
Creation Date:	7/2/2002 18:32:18
Receipt Date:	20020222
Manifest ID:	21576369
Trans EPA ID:	CAR000095927
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAD981670185
Shipment Date:	19990615
Creation Date:	8/16/1999 0:00:00
Receipt Date:	19990616
Manifest ID:	98683598
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.312
Waste Quantity:	624
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

MILAN CLEANERS (Continued) **1000150312**

Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD981670185
Shipment Date:	19950501
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950502
Manifest ID:	95620667
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0125
Waste Quantity:	3
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19950501
Creation Date:	4/2/1996 0:00:00
Receipt Date:	19950502
Manifest ID:	95620667
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

MILAN CLEANERS (Continued) **1000150312**

HWTS:

Name:	MILAN CLEANERS
Address:	17048 NAGNOLIA
Address 2:	Not reported
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
EPA ID:	CAD981670185
Inactive Date:	06/30/2014
Create Date:	04/10/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	17048 MAGNOLIA
Mailing Address 2:	Not reported
Mailing City,State,Zip:	FOUNTAIN VALLEY, CA 927030000
Owner Name:	MILAN CLEANERS
Owner Address:	17048 NAGNOLIA
Owner Address 2:	Not reported
Owner City,State,Zip:	FOUNTAIN VALLEY, CA 927080000
Contact Name:	SEO W. LEE
Contact Address:	13171 RALEIGH COURT
Contact Address 2:	Not reported
City,State,Zip:	GARDEN GROVE, CA 928440000
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	33.714904
Longitude:	-117.971754

NAICS:

EPA ID:	CAD981670185
Create Date:	2002-03-14 16:36:26.000
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	1987-04-10 00:00:00
Inactive Date:	2014-06-30 00:00:00
Facility Name:	MILAN CLEANERS
Facility Address:	17048 NAGNOLIA
Facility Address 2:	Not reported
Facility City:	FOUNTAIN VALLEY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	927080000

A5 **HANG NGUYEN** **RCRA NonGen / NLR** **1026046023**
SE **17164 SANTA BARBARA ST** **CAC003052480**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.038 mi.
201 ft. **Site 2 of 2 in cluster A**

Relative:
Higher

Actual:
27 ft.

RCRA Listings:

Date Form Received by Agency:		20200123
Handler Name:	HANG NGUYEN	
Handler Address:		17164 SANTA BARBARA ST
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAC003052480
Contact Name:		HANG NGUYEN
Contact Address:		17164 SANTA BARBARA ST
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708

HANG NGUYEN (Continued) **1026046023**

Contact Telephone:		714-878-5067
Contact Fax:		Not reported
Contact Email:		MANIFEST.SIRRIS@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		17164 SANTA BARBARA ST
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	HANG NGUYEN	
Owner Type:		Other
Operator Name:	HANG NGUYEN	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

HANG NGUYEN (Continued) **1026046023**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200210
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: HANG NGUYEN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17164 SANTA BARBARA ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-878-5067
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: HANG NGUYEN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17164 SANTA BARBARA ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-878-5067
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200123
Handler Name: HANG NGUYEN	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

HANG NGUYEN (Continued) **1026046023**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C6 **DAVID HONG** **RCRA NonGen / NLR** **1024775157**
SW **17162 SANTA MADRINA ST** **CAC002995084**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.040 mi.
213 ft. **Site 1 of 3 in cluster C**

Relative: **Higher**
Actual: **27 ft.**

RCRA Listings:

Date Form Received by Agency:		20190103
Handler Name:	DAVID HONG	
Handler Address:		17162 SANTA MADRINA ST
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAC002995084
Contact Name:		DAVID HONG
Contact Address:		17162 SANTA MADRINA ST
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Contact Telephone:		714-330-2767
Contact Fax:		Not reported
Contact Email:		SARAH@PWSEI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		17162 SANTA MADRINA ST
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	DAVID HONG	
Owner Type:		Other
Operator Name:	DAVID HONG	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No

DAVID HONG (Continued) **1024775157**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: DAVID HONG	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17162 SANTA MADRINA ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-330-2767

DAVID HONG (Continued) **1024775157**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: DAVID HONG
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 17162 SANTA MADRINA ST
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone: 714-330-2767
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190103
Handler Name: DAVID HONG
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

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7 **RICHARD GORDON** **RCRA NonGen / NLR** **1026471190**
SSW **17174 SANTA CLARA ST** **CAC003076767**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.048 mi.
256 ft.

Relative:
Higher

Actual:
27 ft.

RCRA Listings:
Date Form Received by Agency: 20200728
Handler Name: RICHARD GORDON
Handler Address: 17174 SANTA CLARA ST
Handler City,State,Zip: FOUNTAIN VALLEY, CA 92708
EPA ID: CAC003076767
Contact Name: BEA ABOSCALE
Contact Address: 17174 SANTA CLARA ST
Contact City,State,Zip: FOUNTAIN VALLEY, CA 92708

RICHARD GORDON (Continued) **1026471190**

Contact Telephone:		714-655-6140
Contact Fax:		Not reported
Contact Email:		ANAB@PWSEI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		17174 SANTA CLARA ST
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	LCDR RICHARD GORDON	
Owner Type:		Other
Operator Name:	BEA ABOSCALE	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

RICHARD GORDON (Continued) **1026471190**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200814
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: LCDR RICHARD GORDON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17174 SANTA CLARA ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-655-6140
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: BEA ABOSCALE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17174 SANTA CLARA ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-655-6140
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200728
Handler Name: RICHARD GORDON	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

RICHARD GORDON (Continued) **1026471190**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D8 **MILAN CLEANERS** **RCRA NonGen / NLR** **1024845239**
NE **17048 MAGNOLIA ST** **CAL000398191**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.049 mi.
259 ft. **Site 1 of 23 in cluster D**

Relative: **Higher**
Actual: **27 ft.**

RCRA Listings:

Date Form Received by Agency:		20140626
Handler Name:	MILAN CLEANERS	
Handler Address:		17048 MAGNOLIA ST
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708-0000
EPA ID:		CAL000398191
Contact Name:		BOK SHIN
Contact Address:		17048 MAGNOLIA ST
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Contact Telephone:		714-848-6399
Contact Fax:		000-000-0000
Contact Email:		SBM683@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		17048 MAGNOLIA ST
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708-0000
Owner Name:	BOK SHIN	
Owner Type:		Other
Operator Name:	BOK SHIN	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No

MILAN CLEANERS (Continued) **1024845239**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BOK SHIN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17048 MAGNOLIA ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708-0000
Owner/Operator Telephone:	714-848-6399

MILAN CLEANERS (Continued) **1024845239**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BOK SHIN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 17048 MAGNOLIA ST
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone: 714-848-6399
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20140626
Handler Name: MILAN CLEANERS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 81232
NAICS Description: DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D9 **MILAN CLEANERS** **EDR Hist Cleaner** **1018441599**
NE **17048 MAGNOLIA ST** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.049 mi.
259 ft. **Site 2 of 23 in cluster D**

Relative: Higher EDR Hist Cleaner

Actual: 27 ft.

Year:	Name:	Type:
1987	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
1988	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
1989	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
1990	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
1991	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
1992	MILAN CLEANERS	Garment Pressing And Cleaners' Agents

MILAN CLEANERS (Continued) **1018441599**

1993	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
1994	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
1995	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
1996	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
1997	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
1998	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
1999	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
2000	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
2001	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
2002	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
2003	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
2004	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
2005	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
2006	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
2007	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
2008	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
2009	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
2010	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
2011	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
2012	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
2013	MILAN CLEANERS	Garment Pressing And Cleaners' Agents
2014	MILAN CLEANERS	Garment Pressing And Cleaners' Agents

D10 **MILAN DRY CLEANERS** **DRYCLEANERS** **S121693284**
NE **17048 MAGNOLIA ST** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.049 mi.
259 ft. **Site 3 of 23 in cluster D**

Relative: **Higher**
Actual: **27 ft.**

DRYCLEAN SOUTH COAST:

Name:	MILAN DRY CLEANERS
Address:	17048 MAGNOLIA ST
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Facility ID:	100618
Application Number:	290376
Permit Number:	D81115
Status:	A
Representative Name:	SEO LEE
Representative Telephone:	714 8486399
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	02
CCAT Description:	ADSORBER (DRY CLEANING) REGENERATIVE
UTM East:	409.94699097
UTM North:	3730.802002
Application Date:	03/01/1994
PO Issue Date:	03/08/1994
NAICS Code:	812320
SIC Code:	Not reported

Name:	MILAN DRY CLEANERS
Address:	17048 MAGNOLIA ST
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Facility ID:	100618
Application Number:	344363
Permit Number:	F16145
Status:	A

MILAN DRY CLEANERS (Continued) **S121693284**

Representative Name:	SEO LEE
Representative Telephone:	714 8486399
Permit Status:	INACTIVE
BCAT Number:	000601
BCAT Description:	DRY CLEANING, DRY-TO-DRY NON-VENT, PERC
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	409.94699097
UTM North:	3730.802002
Application Date:	09/02/1998
PO Issue Date:	09/23/1998
NAICS Code:	812320
SIC Code:	Not reported

D11 **MILAN CLEANERS** **DRYCLEANERS** **S106835636**
NE **17048 MAGNOLIA ST** **EMI** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708** **HWTS**
0.049 mi.
259 ft. **Site 4 of 23 in cluster D**

Relative: **Higher**
Actual: **27 ft.**

DRYCLEANERS:

Name:	MILAN CLEANERS
Address:	17048 MAGNOLIA ST
City,State,Zip:	FOUNTAIN VALLEY, CA 927080000
EPA Id:	CAL000398191
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	06/26/2014
Facility Active:	Yes
Inactive Date:	Not reported
Facility Addr2:	Not reported
Owner Name:	BOK SHIN
Owner Address:	17048 MAGNOLIA ST
Owner Address 2:	Not reported
Owner Telephone:	7148486399
Contact Name:	BOK SHIN
Contact Address:	17048 MAGNOLIA ST
Contact Address 2:	17048 MAGNOLIA ST
Contact Telephone:	7148486399
Contact Fax:	0
Mailing Name:	Not reported
Mailing Address 1:	17048 MAGNOLIA ST
Mailing Address 2:	Not reported
Mailing City:	FOUNTAIN VALLEY
Mailing State:	CA
Mailing Zip:	927080000
Owner Fax:	0
Region Code:	4
Latitude:	0
Longitude:	0

DRYCLEAN SOUTH COAST:

Name:	MILAN CLEANERS
Address:	17048 MAGNOLIA ST
City,State,Zip:	FOUNTAIN VALLEY, CA

MILAN CLEANERS (Continued) **S106835636**

Facility ID:	46542
Application Number:	128910
Permit Number:	M43396
Status:	I
Representative Name:	E SAHL
Representative Telephone:	213 4221257
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	02
CCAT Description:	ADSORBER (DRY CLEANING) REGENERATIVE
UTM East:	410.1000061
UTM North:	3730.6999512
Application Date:	12/17/1985
PO Issue Date:	04/11/1985
NAICS Code:	Not reported
SIC Code:	7216

EMI:

Name:	MILAN CLEANERS
Address:	17048 MAGNOLIA ST
City,State,Zip:	FOUNTAIN VALLEY, CA
Year:	1987
County Code:	30
Air Basin:	SC
Facility ID:	46542
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	MILAN CLEANERS
Address:	17048 MAGNOLIA ST
City,State,Zip:	FOUNTAIN VALLEY, CA
Year:	1990
County Code:	30
Air Basin:	SC
Facility ID:	46542
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

MILAN CLEANERS (Continued) **S106835636**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HWTS:

Name:	MILAN CLEANERS
Address:	17048 MAGNOLIA ST
Address 2:	Not reported
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
EPA ID:	CAL000398191
Inactive Date:	Not reported
Create Date:	06/26/2014
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	17048 MAGNOLIA ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	FOUNTAIN VALLEY, CA 927080000
Owner Name:	BOK SHIN
Owner Address:	17048 MAGNOLIA ST
Owner Address 2:	Not reported
Owner City,State,Zip:	FOUNTAIN VALLEY, CA 927080000
Contact Name:	BOK SHIN
Contact Address:	17048 MAGNOLIA ST
Contact Address 2:	Not reported
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	33.71490342
Longitude:	-117.9717537

NAICS:

EPA ID:	CAL000398191
Create Date:	2014-06-26 10:39:37.870
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
Issued EPA ID Date:	2014-06-26 10:39:37.86300
Inactive Date:	Not reported
Facility Name:	MILAN CLEANERS
Facility Address:	17048 MAGNOLIA ST
Facility Address 2:	Not reported
Facility City:	FOUNTAIN VALLEY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	927080000

E12 **SUPERGO BIKE SHOP** **RCRA-SQG** **1001967308**
NW **8850 WARNER AVE** **FINDS** **CAR000067009**
< 1/8 **FOUNTAIN VALLEY, CA 92708** **ECHO**
0.061 mi. **HAZNET**
320 ft. **Site 1 of 13 in cluster E** **HWTS**

Relative:
Lower

Actual:
25 ft.

RCRA Listings:

Date Form Received by Agency:		20000307
Handler Name:	SUPERGO BIKE SHOP	
Handler Address:		8850 WARNER AVE
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAR000067009
Contact Name:		SEAN FLYNN

SUPERGO BIKE SHOP (Continued) **1001967308**

Contact Address:		8850 WARNER AVE
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Contact Telephone:		714-842-3480
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		8850 WARNER AVE
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	ALAN GOLDSMITH	
Owner Type:		Private
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking

SUPERGO BIKE SHOP (Continued) **1001967308**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ALAN GOLDSMITH	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	626 BROADWAY
Owner/Operator City,State,Zip:	SANTA MONICA, CA 90401
Owner/Operator Telephone:	310-576-6322
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20000307
Handler Name: SUPERGO BIKE SHOP	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

SUPERGO BIKE SHOP (Continued) **1001967308**

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002933407

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.
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.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1001967308
Registry ID:	110002933407
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002933407
Name:	SUPERGO BIKE SHOP
Address:	8850 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708

HAZNET:

Name:	SUPERGO BIKE SHOP
Address:	8850 WARNER AVE
Address 2:	Not reported
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Contact:	ACCOUNTING
Telephone:	9199339113
Mailing Name:	Not reported
Mailing Address:	PO BOX 2741
Year:	2010
Gepaid:	CAR000067009
TSD EPA ID:	CAT000613893
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.168

SUPERGO BIKE SHOP (Continued) **1001967308**

Year: 2001
Gepaid: CAR000067009
TSD EPA ID: CAT000613893
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H01 - Transfer Station
Tons: 0.6174

Year: 2000
Gepaid: CAR000067009
TSD EPA ID: CAT000613893
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H01 - Transfer Station
Tons: 0.7896

Additional Info:
Year: 2010
Gen EPA ID: CAR000067009

Shipment Date: 20100504
Creation Date: 12/16/2010 18:30:46
Receipt Date: 20100507
Manifest ID: 002263613SKS
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613893
Trans Name: SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.168
Waste Quantity: 40
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2001
Gen EPA ID: CAR000067009

Shipment Date: 20011115
Creation Date: 1/16/2002 0:00:00
Receipt Date: 20011120
Manifest ID: 20320991
Trans EPA ID: SCR000075150
Trans Name: Not reported

SUPERGO BIKE SHOP (Continued) **1001967308**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1176
Waste Quantity:	28
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010713
Creation Date:	10/1/2001 0:00:00
Receipt Date:	20010717
Manifest ID:	21134378
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010515
Creation Date:	7/10/2001 0:00:00
Receipt Date:	20010517
Manifest ID:	20639406
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station

SUPERGO BIKE SHOP (Continued) **1001967308**

Quantity Tons:	0.1848
Waste Quantity:	44
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010323
Creation Date:	5/16/2001 0:00:00
Receipt Date:	20010327
Manifest ID:	20617885
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.189
Waste Quantity:	45
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAR000067009
Shipment Date:	20001130
Creation Date:	1/24/2001 0:00:00
Receipt Date:	20001204
Manifest ID:	20299206
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

SUPERGO BIKE SHOP (Continued) **1001967308**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20001003
Creation Date:	11/14/2000 0:00:00
Receipt Date:	20001005
Manifest ID:	20033752
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT000613893
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000808
Creation Date:	9/25/2000 0:00:00
Receipt Date:	20000811
Manifest ID:	20197558
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1176
Waste Quantity:	28
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000619
Creation Date:	8/2/2000 0:00:00
Receipt Date:	20000616
Manifest ID:	20012370
Trans EPA ID:	SCR000075150

SUPERGO BIKE SHOP (Continued) **1001967308**

Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000418
Creation Date:	6/13/2000 0:00:00
Receipt Date:	20000424
Manifest ID:	99404736
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	SCR000074591
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.168
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	SUPERGO BIKE SHOP
Address:	8850 WARNER AVE
Address 2:	Not reported
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
EPA ID:	CAR000067009
Inactive Date:	06/30/2007
Create Date:	04/25/2002
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	PO BOX 2741
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CHAPEL HILL, NC 275140000
Owner Name:	SUPERGO CORP

SUPERGO BIKE SHOP (Continued) **1001967308**

Owner Address:	ONE PERFORMANCE WAY
Owner Address 2:	Not reported
Owner City,State,Zip:	CHAPEL HILL, NC 275140000
Contact Name:	ACCOUNTING
Contact Address:	ONE PERFORMANCE WAY
Contact Address 2:	Not reported
City,State,Zip:	CHAPEL HILL, NC 275140000
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	33.715718
Longitude:	-117.974272

NAICS:

EPA ID:	CAR000067009
Create Date:	2002-04-25 16:39:47.420
NAICS Code:	45111
NAICS Description:	Sporting Goods Stores
Issued EPA ID Date:	2002-04-25 16:39:47.40300
Inactive Date:	2007-06-30 09:15:34.99700
Facility Name:	SUPERGO BIKE SHOP
Facility Address:	8850 WARNER AVE
Facility Address 2:	Not reported
Facility City:	FOUNTAIN VALLEY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92708

E13 **PERFORMANCE BICYCLE SHOP #70** **RCRA NonGen / NLR** **1024817872**
NW **8850 WARNER AVE** **CAL000322948**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.061 mi.
320 ft. **Site 2 of 13 in cluster E**

Relative: **Lower**
Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:	20070801
Handler Name:	PERFORMANCE BICYCLE SHOP #70
Handler Address:	8850 WARNER AVE
Handler City,State,Zip:	FOUNTAIN VALLEY, CA 92708-3200
EPA ID:	CAL000322948
Contact Name:	MARY TANNER
Contact Address:	ONE PERFORMANCE WAY
Contact City,State,Zip:	CHAPEL HILL, NC 27517
Contact Telephone:	919-913-3626
Contact Fax:	919-942-4596
Contact Email:	TAXINFO@PERFORMANCEINC.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	ONE PERFORMANCE WAY

PERFORMANCE BICYCLE SHOP #70 (Continued) **1024817872**

Mailing City,State,Zip:		CHAPEL HILL, NC 27514-0000
Owner Name:	BITECH INC	
Owner Type:		Other
Operator Name:	MARY TANNER	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20180905
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No

PERFORMANCE BICYCLE SHOP #70 (Continued) **1024817872**

Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: BITECH INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: ONE PERFORMANCE WAY
Owner/Operator City,State,Zip: CHAPEL HILL, NC 27514-0000
Owner/Operator Telephone: 919-913-3626
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MARY TANNER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: ONE PERFORMANCE WAY
Owner/Operator City,State,Zip: CHAPEL HILL, NC 27517
Owner/Operator Telephone: 919-913-3626
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20070801
Handler Name: PERFORMANCE BICYCLE SHOP #70
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 45111
NAICS Description: SPORTING GOODS STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C14 **EMILIO CHAVEZ** **RCRA NonGen / NLR** **1024782342**
SSW **17195 SANTA CLARA STREET** **CAC003002320**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.069 mi.
366 ft. **Site 2 of 3 in cluster C**

Relative: **Higher**
Actual: **27 ft.**

RCRA Listings:

Date Form Received by Agency:		20190222
Handler Name:	EMILIO CHAVEZ	
Handler Address:		17195 SANTA CLARA STREET
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAC003002320
Contact Name:		EMILIO CHAVEZ
Contact Address:		17195 SANTA CLARA STREET
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Contact Telephone:		714-904-1031
Contact Fax:		Not reported
Contact Email:		NANCYRUIZ@ALLIANCE-ENVIRO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		17195 SANTA CLARA STREET
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	EMILIO CHAVEZ	
Owner Type:		Other
Operator Name:	EMILIO CHAVEZ	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

EMILIO CHAVEZ (Continued) **1024782342**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190222
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: EMILIO CHAVEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17195 SANTA CLARA STREET
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-904-1031
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: EMILIO CHAVEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17195 SANTA CLARA STREET
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-904-1031
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

EMILIO CHAVEZ (Continued) **1024782342**

Historic Generators:
Receive Date: 20190222
Handler Name: EMILIO CHAVEZ
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C15 **GLENN CASSITY** **RCRA NonGen / NLR** **1026468636**
SW **17185 SANTA MADRINA ST** **CAC003074063**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.071 mi.
375 ft. **Site 3 of 3 in cluster C**

Relative: **Higher**
Actual: **27 ft.**

RCRA Listings:
Date Form Received by Agency: 20200709
Handler Name: GLENN CASSITY
Handler Address: 17185 SANTA MADRINA ST
Handler City,State,Zip: FOUNTAIN VALLEY, CA 92708
EPA ID: CAC003074063
Contact Name: GLENN CASSITY
Contact Address: 17185 SANTA MADRINA ST
Contact City,State,Zip: FOUNTAIN VALLEY, CA 92708
Contact Telephone: 714-357-3437
Contact Fax: Not reported
Contact Email: MANIFEST.SIRRIS@GMAIL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 17185 SANTA MADRINA ST
Mailing City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner Name: GLENN CASSITY

GLENN CASSITY (Continued) **1026468636**

Owner Type:		Other
Operator Name:	GLENN CASSITY	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20200710
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No

GLENN CASSITY (Continued) **1026468636**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: GLENN CASSITY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 17185 SANTA MADRINA ST
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone: 714-357-3437
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: GLENN CASSITY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 17185 SANTA MADRINA ST
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone: 714-357-3437
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200709
Handler Name: GLENN CASSITY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

16
SE
< 1/8
0.077 mi.
407 ft.

AMY WOODS
17195 PALM ST
FOUNTAIN VALLEY, CA 92708

RCRA NonGen / NLR

1026044931
CAC003051284

Relative:
Higher

Actual:
27 ft.

RCRA Listings:

Date Form Received by Agency:		20200116
Handler Name:	AMY WOODS	
Handler Address:		17195 PALM ST
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAC003051284
Contact Name:		AIMIE WOODS
Contact Address:		17195 PALM ST
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Contact Telephone:		714-330-2437
Contact Fax:		Not reported
Contact Email:		A.WOODS2006@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		17195 PALM ST
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	AIMIE WOODS	
Owner Type:		Other
Operator Name:	AIMIE WOODS	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

AMY WOODS (Continued) **1026044931**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200210
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: AIMIE WOODS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17195 PALM ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-330-2437
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: AIMIE WOODS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17195 PALM ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-330-2437
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

AMY WOODS (Continued) **1026044931**

Historic Generators:
- Receive Date: 20200116
- Handler Name: AMY WOODS
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

D17 **EXXON #7-4283** **LUST** **S101583739**
NNE **8980 WARNER** **SWEEPS UST** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708** **CA FID UST**
0.078 mi. **Cortese**
412 ft. **Site 5 of 23 in cluster D** **HIST CORTESE**
CERS

Relative: Lower

Actual: 25 ft.

LUST:
- Name: EXXON #7-4283
- Address: 8980 WARNER
- City,State,Zip: FOUNTAIN VALLEY, CA 92708
- Lead Agency: ORANGE COUNTY LOP
- Case Type: LUST Cleanup Site
- Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901535
- Global Id: T0605901535
- Latitude: 33.7154336767388
- Longitude: -117.972328662872
- Status: Open - Remediation
- Status Date: 10/18/1999
- Case Worker: KB
- RB Case Number: 083002067T
- Local Agency: ORANGE COUNTY LOP
- File Location: Local Agency
- Local Case Number: 92UT055
- Potential Media Affect: Aquifer used for drinking water supply
- Potential Contaminants of Concern: Gasoline
- Site History: Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

EXXON #7-4283 (Continued) **S101583739**

LUST:
Global Id: T0605901535
Contact Type: Regional Board Caseworker
Contact Name: CHRIS MARINO
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: chris.marino@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0605901535
Contact Type: Local Agency Caseworker
Contact Name: KARL BEWLEY
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. Dyer Road
City: SANTA ANA
Email: kbewley@ochca.com
Phone Number: 7144336264

LUST:
Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 03/12/2007
Action: Staff Letter

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 11/14/2012
Action: File review

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 06/29/2018
Action: Staff Letter

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 03/14/2017
Action: Site Visit / Inspection / Sampling

Global Id: T0605901535
Action Type: RESPONSE
Date: 07/29/2021
Action: Request for Closure - Regulator Responded

Global Id: T0605901535
Action Type: REMEDIATION
Date: 03/01/1994
Action: Free Product Removal

Global Id: T0605901535
Action Type: REMEDIATION
Date: 10/08/1999
Action: Other (Use Description Field)

Global Id: T0605901535

EXXON #7-4283 (Continued) **S101583739**

Action Type: REMEDIATION
Date: 08/01/2004
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0605901535
Action Type: REMEDIATION
Date: 10/08/1999
Action: Soil Vapor Extraction (SVE)

Global Id: T0605901535
Action Type: REMEDIATION
Date: 10/18/1999
Action: Soil Vapor Extraction (SVE)

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 05/12/1992
Action: Notice of Responsibility

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 09/18/2003
Action: Staff Letter

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 11/27/2006
Action: Staff Letter

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 06/25/2004
Action: Staff Letter

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 07/13/2009
Action: Staff Letter

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 05/01/2015
Action: File review

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 06/26/2015
Action: Staff Letter

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 09/27/2021
Action: Closure Denial Letter

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 01/18/2022

EXXON #7-4283 (Continued) **S101583739**

Action:	Staff Letter
Global Id:	T0605901535
Action Type:	Other
Date:	05/07/1992
Action:	Leak Reported
Global Id:	T0605901535
Action Type:	RESPONSE
Date:	11/22/2020
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0605901535
Action Type:	RESPONSE
Date:	04/05/2021
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0605901535
Action Type:	RESPONSE
Date:	07/31/2021
Action:	Soil and Water Investigation Workplan
Global Id:	T0605901535
Action Type:	RESPONSE
Date:	06/03/2015
Action:	Other Workplan - Regulator Responded
Global Id:	T0605901535
Action Type:	RESPONSE
Date:	05/07/2018
Action:	Request for Closure - Regulator Responded
Global Id:	T0605901535
Action Type:	RESPONSE
Date:	12/01/2020
Action:	Other Workplan - Regulator Responded
Global Id:	T0605901535
Action Type:	ENFORCEMENT
Date:	05/13/2011
Action:	Staff Letter
Global Id:	T0605901535
Action Type:	ENFORCEMENT
Date:	05/16/2011
Action:	Staff Letter
Global Id:	T0605901535
Action Type:	ENFORCEMENT
Date:	06/25/2015
Action:	File review
Global Id:	T0605901535
Action Type:	ENFORCEMENT
Date:	12/22/2020
Action:	Staff Letter

EXXON #7-4283 (Continued) **S101583739**

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 01/18/2022
Action: Staff Letter

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 01/18/2022
Action: Staff Letter

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 03/25/2021
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 10/08/2020
Action: Staff Letter

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 03/08/2011
Action: File review

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 12/28/2012
Action: Staff Letter

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 10/25/2018
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 07/13/2011
Action: Staff Letter

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 06/17/2021
Action: Notice to Comply

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 09/27/2010
Action: File review

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 10/29/2010
Action: File review

Global Id: T0605901535
Action Type: ENFORCEMENT

EXXON #7-4283 (Continued) **S101583739**

Date: 05/10/2011
Action: File review

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 01/26/2011
Action: Staff Letter

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 02/17/2011
Action: Staff Letter

Global Id: T0605901535
Action Type: ENFORCEMENT
Date: 07/13/2017
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605901535
Action Type: Other
Date: 04/30/1992
Action: Leak Discovery

LUST:
Global Id: T0605901535
Status: Open - Case Begin Date
Status Date: 04/30/1992

Global Id: T0605901535
Status: Open - Site Assessment
Status Date: 05/12/1992

Global Id: T0605901535
Status: Open - Remediation
Status Date: 10/18/1999

LUST REG 8:
Name: EXXON #7-4283
Address: 8980 WARNER
City: FOUNTAIN VALLEY
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Remedial action (cleanup) Underway
Case Number: 083002067T
Local Case Num: 92UT055
Case Type: Aquifer affected
Substance: Gasoline
Qty Leaked: 0
Abate Method: Not reported
Cross Street: Not reported
Enf Type: NOR
Funding: Not reported
How Discovered: SA
How Stopped: Other Means

EXXON #7-4283 (Continued) **S101583739**

Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605901535
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	4/30/1992
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	10/18/1999
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	=
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7156277
Longitude:	-117.9724265
MTBE Date:	6/22/2004
Max MTBE GW:	42800
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	CAB
Staff Initials:	JK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

ORANGE CO. LUST:

Name:	EXXON #7-4283
Address:	8980 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Region:	ORANGE
Facility Id:	92UT055
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	Not reported
Record ID:	RO0002289

SWEEPS UST:

Name:	EXXON R/S 74283
Address:	8980 WARNER
City:	FOUNTAIN VALLEY

EXXON #7-4283 (Continued) **S101583739**

Status: Active
Comp Number: 15447
Number: 1
Board Of Equalization: Not reported
Referral Date: 06-21-90
Action Date: 06-21-90
Created Date: 06-21-90
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-015447-000001
Tank Status: A
Capacity: 8000
Active Date: 06-21-90
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Name: EXXON R/S 74283
Address: 8980 WARNER
City: FOUNTAIN VALLEY
Status: Active
Comp Number: 15447
Number: 1
Board Of Equalization: Not reported
Referral Date: 06-21-90
Action Date: 06-21-90
Created Date: 06-21-90
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-015447-000002
Tank Status: A
Capacity: 8000
Active Date: 06-21-90
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Name: EXXON R/S 74283
Address: 8980 WARNER
City: FOUNTAIN VALLEY
Status: Active
Comp Number: 15447
Number: 1
Board Of Equalization: Not reported
Referral Date: 06-21-90
Action Date: 06-21-90
Created Date: 06-21-90
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-015447-000003
Tank Status: A
Capacity: 8000
Active Date: 06-21-90
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

EXXON #7-4283 (Continued) **S101583739**

Name: EXXON R/S 74283
Address: 8980 WARNER
City: FOUNTAIN VALLEY
Status: Active
Comp Number: 15447
Number: 1
Board Of Equalization: Not reported
Referral Date: 06-21-90
Action Date: 06-21-90
Created Date: 06-21-90
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-015447-000004
Tank Status: A
Capacity: 550
Active Date: 06-21-90
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19005825
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7148479284
Mail To: Not reported
Mailing Address: 4550 DACOMA
Mailing Address 2: Not reported
Mailing City,St,Zip: FOUNTAIN VALLEY 92708
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CORTESE:
Name: EXXON #7-4283
Address: 8980 WARNER
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0605901535
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - REMEDIATION
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active

EXXON #7-4283 (Continued) **S101583739**

Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	EXXON SERVICE STATION #42
edr_fadd1:	8980
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	083002067T

CERS:

Name:	EXXON #7-4283
Address:	8980 WARNER
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Site ID:	245868
CERS ID:	T0605901535
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	KARL BEWLEY - ORANGE COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1241 E. Dyer Road
Affiliation City:	SANTA ANA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	7144336264,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	CHRIS MARINO - SANTA ANA RWQCB (REGION 8)
Entity Title:	Not reported
Affiliation Address:	3737 MAIN STREET, SUITE 500
Affiliation City:	RIVERSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

D18 **G&M OIL CO. #82** **UST** **U004354165**
NNE **8980 WARNER AVE** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.078 mi.
412 ft. **Site 6 of 23 in cluster D**

Relative: **Lower**
Actual: **25 ft.**

UST:

Name:	G&M OIL CO. #82
Address:	8980 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Facility ID:	FA0024964
Permitting Agency:	Orange County Environmental Health
CERSID:	10138301
Latitude:	33.71545
Longitude:	-117.97227

D19 **G & M OIL COMPANY #82** **RCRA NonGen / NLR** **1024800895**
NNE **8980 WARNER AVE** **CAL000223172**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.078 mi.
412 ft. **Site 7 of 23 in cluster D**

Relative: **Lower**
Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:		20010209
Handler Name:	G & M OIL COMPANY #82	
Handler Address:		8980 WARNER AVE
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708-0000
EPA ID:		CAL000223172
Contact Name:		SOLEDAD GERMAN
Contact Address:		16868 A LANE
Contact City,State,Zip:		HUNTINGTON BEACH, CA 92647
Contact Telephone:		714-375-4700
Contact Fax:		714-375-2009
Contact Email:		SGERMAN@GMOC.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		16868 A LN
Mailing City,State,Zip:		HUNTINGTON BEACH, CA 92647-4831
Owner Name:	G & M OIL CO LLC	
Owner Type:		Other
Operator Name:	SOLEDAD GERMAN	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No

G & M OIL COMPANY #82 (Continued) **1024800895**

Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SOLEDAD GERMAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16868 A LANE
Owner/Operator City,State,Zip:	HUNTINGTON BEACH, CA 92647
Owner/Operator Telephone:	714-375-4700
Owner/Operator Telephone Ext:	Not reported

G & M OIL COMPANY #82 (Continued) **1024800895**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: G & M OIL CO LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 16868 A LN
Owner/Operator City,State,Zip: HUNTINGTON BEACH, CA 92647-0000
Owner/Operator Telephone: 714-375-4700
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20010209
Handler Name: G & M OIL COMPANY #82
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44719
NAICS Description: OTHER GASOLINE STATIONS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D20 **EXXON SERVICE STATION** **HIST UST** **U001578357**
NNE **8980 WARNER** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.078 mi.
412 ft. **Site 8 of 23 in cluster D**

Relative:
Lower

Actual:
25 ft.

HIST UST:
Name: EXXON SERVICE STATION
Address: 8980 WARNER
City,State,Zip: FOUNTAIN VALLEY, CA 92708
File Number: 0002E8D7
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002E8D7.pdf
Region: STATE
Facility ID: 00000024030
Facility Type: Gas Station
Other Type: Not reported

EXXON SERVICE STATION (Continued) **U001578357**

Contact Name:	L.J. TURLEY
Telephone:	7148479284
Owner Name:	EXXON COMPANY U.S.A.
Owner Address:	16945 NORTH CHASE BLVD.
Owner City,St,Zip:	HOUSTON, TX 77210
Total Tanks:	0004
Tank Num:	001
Container Num:	#1
Year Installed:	1964
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1964
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1964
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	1965
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

D21 **G & M OIL** **UST** **U004345419**
NNE **8980 WARNER AVE** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.078 mi.
412 ft. **Site 9 of 23 in cluster D**

Relative: UST:
Lower

Name:	G & M OIL
Address:	8980 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Facility ID:	2366
Permitting Agency:	ORANGE COUNTY
CERSID:	Not reported

Actual:
25 ft.

G & M OIL (Continued) **U004345419**

Latitude: 33.7168167
Longitude: -117.9709982

D22 **G&M OIL CO #82** **UST** **U003831995**
NNE **8980 WARNER AVE** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.078 mi.
412 ft. **Site 10 of 23 in cluster D**

Relative: **Lower**

Actual: **25 ft.**

ORANGE CO. UST:
Name: G&M OIL CO #82
Address: 8980 WARNER AVE
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Facility ID: FA0024964
Notes: Not reported

D23 **EXXON #7-4283** **CERS HAZ WASTE** **S101589095**
NNE **8980 WARNER AVE** **CERS TANKS** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708** **CA FID UST**
0.078 mi. **CERS**
412 ft. **Site 11 of 23 in cluster D**

Relative: **Lower**

Actual: **25 ft.**

CERS HAZ WASTE:
Name: G&M OIL CO. #82
Address: 8980 WARNER AVE
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Site ID: 32244
CERS ID: 10138301
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: G&M OIL CO. #82
Address: 8980 WARNER AVE
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Site ID: 32244
CERS ID: 10138301
CERS Description: Underground Storage Tank

CA FID UST:
Facility ID: 30001290
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7148410896
Mail To: Not reported
Mailing Address: CONSTRUCTION & MAINT
Mailing Address 2: Not reported
Mailing City,St,Zip: FOUNTAIN VALLEY 92708
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported

EXXON #7-4283 (Continued) **S101589095**

Status: Active

CERS:
Name: G&M OIL CO. #82
Address: 8980 WARNER AVE
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Site ID: 32244
CERS ID: 10138301
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 32244
Site Name: G&M Oil Co. #82
Violation Date: 07-02-2019
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit or maintain a current facility plot plan.
Violation Notes: Returned to compliance on 10/09/2019. The Site Plan in CERS is inaccurate. - Update the Sensor List to reflect correct sensor set up as follows: Liquid Sump Sensor: 87 Fill = EMC 102 Line Leak Detector: 87/91 = Red Jacket FX1V - Change the tank layout to indicate correct position of the tanks. Tank layout should be as follows (from left to right): Diesel, 91, 87 Update and resubmit in CERS within 30 days.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 32244
Site Name: G&M Oil Co. #82
Violation Date: 07-12-2017
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes: Returned to compliance on 07/12/2017. The VR-208 sensor in the 87 STP sump failed. The sensor was replaced and tested, with passing results. CORRECTED
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 32244
Site Name: G&M Oil Co. #82
Violation Date: 07-02-2019
Citation: 23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description: Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes: Returned to compliance on 07/02/2019. (1) 406 UDC sensor for pump 7/8 failed initial test. The failed sensor was replaced (like-for-like) at the time of inspection and passed when tested. The violation was corrected. (2) 406 UDC sensor for pump 11/12 failed initial test. The failed sensor was replaced (like-for-like) at the time of inspection and passed when tested. The violation was corrected.
Violation Division: Orange County Environmental Health

EXXON #7-4283 (Continued) **S101589095**

Violation Program:	UST
Violation Source:	CERS,
Site ID:	32244
Site Name:	G&M Oil Co. #82
Violation Date:	07-25-2014
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to obtain permit to install, replace, repair, or modify part of the UST system containment or leak detection equipment.
Violation Notes:	Returned to compliance on 08/08/2014. Plans for replacement of the sensor in the 87 turbine sump have not been received by this Agency. The model 102 sensor failed on 7/14/14 and was replaced by a model 208 sensor during the annual certification. Please submit a plan check for the replacement sensor to this Agency immediately.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	32244
Site Name:	G&M Oil Co. #82
Violation Date:	08-19-2014
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes:	Returned to compliance on 11/21/2014. Please submit a revised monitoring plan for the 87-grade tank that reflects the newly installed turbine sump sensor.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	32244
Site Name:	G&M Oil Co. #82
Violation Date:	01-10-2017
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 02/15/2017. CO2 signage ok
Violation Division:	Fountain Valley Fire
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	32244
Site Name:	G&M Oil Co. #82
Violation Date:	09-22-2014
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Not reported
Violation Division:	Orange County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

EXXON #7-4283 (Continued) **S101589095**

Site ID:	32244
Site Name:	G&M Oil Co. #82
Violation Date:	07-14-2014
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 07/25/2014. Certification of Financial Responsibility that was last submitted is valid through 7/12/14. Please submit the revised Certification of Financial Responsibility to the CERS database within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	32244
Site Name:	G&M Oil Co. #82
Violation Date:	07-13-2016
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the double-walled pressurized piping to be continuously monitored with a system that activates an audible and visual alarm or stops flow at the dispenser when a leak is detected.
Violation Notes:	Returned to compliance on 07/13/2016. The 87 turbine sump sensor failed testing and was replaced during the inspection. This violation was corrected during the inspection. No further corrective action is required.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	32244
Site Name:	G&M Oil Co. #82
Violation Date:	01-10-2017
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 04/17/2017. updatedbep
Violation Division:	Fountain Valley Fire
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	32244
Site Name:	G&M Oil Co. #82
Violation Date:	07-22-2021
Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes:	Returned to compliance on 07/22/2021. OBSERVATION: The leak sensor for the 87 turbine sump did not activate an audible and visual alarm when

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	introduced to liquid. CORRECTIVE ACTION: The leak sensor was replaced, retested, and passed during the inspection. Violation corrected this date.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	32244
Site Name:	G&M Oil Co. #82
Violation Date:	07-09-2018
Citation:	23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description:	Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 p.s.i.g. and restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes:	Returned to compliance on 07/09/2018. The 91 leak detector initially failed testing. It was subsequently replaced (like-for-like) and re-tested with PASS results. CORRECTED ONSITE
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	32244
Site Name:	G&M Oil Co. #82
Violation Date:	07-15-2013
Citation:	23 CCR 16 2666(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2666(c)
Violation Description:	Failure of line leak detector to detect a leak and/or failure of audible and visual alarm.
Violation Notes:	Returned to compliance on 07/31/2013. The 87 line leak detector failed and did not pass test when it was replaced "like for like". The siphon jet may be causing the failure but it could not replaced due to corrosion and not being able to open it. The failed line leak detector must be repaired/replaced and documentation showing passing results must be submitted to this Agency within 30 days of this inspection.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	32244
Site Name:	G&M Oil Co. #82
Violation Date:	07-02-2019
Citation:	23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description:	Failure to have an approved UST Monitoring Plan.
Violation Notes:	Returned to compliance on 10/09/2019. The Monitoring Plan in CERS is inaccurate. - Under Pipe Monitoring for Regular gas, add EMC 102 (Fill) sensor; this will be similar to the sensor set up for Premium gas. - Under MLLD for Regular gas, change Manufacturer to Red Jacket and MLLD Model to FX1V. Apply changes and resubmit in CERS within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

EXXON #7-4283 (Continued) **S101589095**

Site ID: 32244
Site Name: G&M Oil Co. #82
Violation Date: 10-09-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 12/05/2017. signage
Violation Division: Fountain Valley Fire
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-12-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Onsite to conduct a routine UST inspection during the annual monitoring system certification. Enrique Aguirre of Tank-Tek provided the following valid certifications: ICC, Veeder-Root, VMI, Franklin DC-400 Cutoff System, FE Petro. The manager, Maria Flores was also present during this inspection. There are three double-walled fiberglass tanks at this site: 12K 87, 10K 91, 10K diesel. VR-302 sensors are in use in the wet annulars. Overfill prevention is provided by flapper valves in the drop tubes of each tank. VR-112 sensors are in use in the diesel fill and STP sumps; VR-102 sensors are in use in the 87 and 91 fill sumps; VR-208 sensors are in use in the the 87 and 91 STP sumps. UDCs 1-2, 3-4, 5-6, 7-8, 9-10, 11-12 are monitored by Beaudreau 406 stand-alone sensors that are programmed to shut down their respective dispensers. Mechanical leak detectors are in use on the product lines. The UST system is monitored by a Gilbarco panel. The spill buckets were tested [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-13-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mark Sutphin on site to conduct a routine hazardous waste inspection. Permission to enter inspect, and take photographs granted by Roger Pineda the cashier. Waste absorbent, and testing water stored in 55 gallon drums properly labeled and stored closed on east side of building. Municipal dumpster area does not appear to contain any hazardous waste. Perimeter of facility inspected - did not observe any water runoff or staining at this time. Hazardous Waste Emergency Response plan was available for review. Manifests and bills of lading for all hazardous waste streams were reviewed today. Hazardous waste is hauled by Belshire. Ensure all hazardous waste manifests/disposal documents are maintained on site for at least three years from the date of transport and are available for review during normal business hours. Most recent manifests dated 5-15-15 and 4-27-15, . Please continue to ensure all universal wastes (fluorescent lamps, high intensity discharge lamps, [Truncated]
Eval Division: Orange County Environmental Health

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Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-13-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mark Sutphin onsite to perform the annual UST facility inspection and to witness the underground storage tank(UST) annual monitor certification. Permission to enter, inspect, and take photographs granted by Roger Pineda. Enrique Aguirre with Tank-Tek is the contractor handling the monitoring certification. Mr. Aguirre presented his Veeter Root, and ICC certification, all are current. During the inspection the following was observed: 1. The facility has three double walled UST' monitored by a Gilbarco EMC system - Regular, Plus, Supreme, and Diesel. 2. All sumps were inspected and were dry with Veederoot 208 sensors that were properly positioned at the low point in the gasoline turbine sumps, 102 sensors in the gasoline fill sumps, and 112 sensors in the diesel sumps. Test boots on product secondary lines in piping sumps were pulled back and open, and all the sensors were located in lowest points in sumps The 6 udcs were dry with 406 sensors at the low point Spill [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine UST inspection and monitoring system certification. The facility has three double-walled tanks monitored by a Gilbarco system. The monitor is operational for audible and visual alarms. Panel display reads all functions normal. Positive shutdown and fail safe programming were verified. Flapper valves are used for overfill prevention. The sensors in the tank annulars and turbine sumps shutdown the turbines when submerged in fuel. The 87 turbine sump failed testing and was replaced during the inspection. The sensor in the fill sumps trigger and audible and visual alarm. The dispensers have standalone Beaudreau sensors that shutdown the individual dispensers when submerged in liquid. The leak detectors were tested with a simulated 3 gph test and were determined to be operational. Spill buckets were tested for 30 minutes. There was no evidence of leakage at the end of the test period. Testing was conducted by Enrique Aguirre of Tank-Tek [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-14-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous waste inspection. The facility generates hazardous waste from the retail fueling operation. Observed the facility and inspected hazardous waste storage. The containers are stored closed and properly labeled. Manifests and emergency plan are

EXXON #7-4283 (Continued) **S101589095**

	available for review.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	07-15-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This Agency received a copy of Certification Of Financial Responsibility with coverage period from 6/19/13 to 6/19/14.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-18-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Fountain Valley Fire
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-21-2021
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTOR COMMENT: TESTER: William Coulter, Tank Tek verified ICC & Veeder-Root, & VMI TANK: 87 (12,000 gallons) 91 (10,000 gallons) Diesel (10,000 gallons) MONITORING PANEL: Gilbarco EMC Console LEAK SENSORS: 87 Turbine: VR-208 91 Turbine: VR-208 Diesel Turbine: VR-102 87 Fill: VR-102 91 Fill: VR-102 Diesel Fill: VR-102 All annular sensors are VR-302. 87 turbine sump VR-208 sensor failed and was replaced during the inspection; retested and passed. 91 turbine sump VR-208 sensor passed but was replaced for maintenance purpose. All sensors were replaced with the same model as the current sensor present in the sumps. LLD: Mechanical line leak detectors OVERFILL: Flappers & Ball Floats UDCs: All monitored by DC-406 sensors. Monitoring Certification was last conducted on 7/31/2020. Test is due every 12 months. Secondary Containment Testing was last conducted on 6/3/2020. Test is due every 36 months. Overfill [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	07-25-2014
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This Agency received the following documents: Monitoring system certification dated 7/14/14 Spill bucket test (visual) dated 7/14/14 The Certification of Financial Responsibility for the coverage period of 7/1/14-7/1/15 was reviewed in the CERS database and approved. Violation (TR05) has been corrected.
Eval Division:	Orange County Environmental Health
Eval Program:	UST

EXXON #7-4283 (Continued) **S101589095**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-16-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fountain Valley Fire
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-19-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR COMMENTS This Agency received and reviewed plan check SR0124460 for sensor replacement on the 87 turbine sump. The VR M#102 sensor was determined to be non-operational on 7/14/14 and was replaced with VR M#208. Violation (TD01) has been corrected.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-10-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: CO2 placard needed
Eval Division: Fountain Valley Fire
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-11-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Accepted UST documents in CERS
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-15-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST documents approved in CERS. DO remains Belshire personnel.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-30-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SB 989 test notification for 6-23
Eval Division: Orange County Environmental Health
Eval Program: UST

EXXON #7-4283 (Continued) **S101589095**

Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	06-14-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Monitor cert notification for 7-12
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	06-30-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Monitor cert notification
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-09-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	An on-site inspection was conducted this date to witness the annual monitoring system certification. Rodney Bresden (Tank-Tek) conducted the monitoring system certification and provided current Veeder-Root and ICC certifications. This facility contains: 3 - USTs (diesel, 87, 91) Monitor system is a Veeder-Root(Gilbarco) monitor panel and reads all functions normal. Overfill protection provided by fill tube shut-off valves (flapper). Sensors were observed positioned so as to initiate alarms at the earliest point possible. Sensors were re-positioned in a true vertical position upon installation after testing. Alarm history and setup tape reviewed while on site. The following were tested: - Sensors, initiated positive shutdown to the turbines when tested in water - Fail Safe and Positive Shutdown - Spill buckets using a visual hydrostatic test - Leak detectors. (mechanical) Documents reviewed onsite: - Permit to operate - Previous Monitoring System [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	07-25-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	I received a copy of Monitoring System Certification, Pressurized Piping Leak Detection Certification Sheet and Spill Bucket Testing Report Form for activities conducted on 7/3/12. All components passed except for the 87 line leak detector. As cited in the inspection report dated 7/15/13, the failed line leak detector must be repaired/replaced and documentation showing passing results must be submitted to this Agency within 30 days testing.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,

EXXON #7-4283 (Continued) **S101589095**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-31-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTOR COMMENT: On site for a routine hazardous waste inspection. Walked throughout the facility. Observed hazardous waste storage areas. Containers were closed and properly labeled. Employees are reported to be trained. Manifests were available for review. Facility generates the following waste streams: - Gasoline mixture waste - Fuel contaminated non-RCRA waste (rags, aborbents etc) Emergency plan is available on site. No hazardous waste or universal waste observed in the dumpster/enclosure area. No hazardous waste violations were observed this date.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-31-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTOR COMMENT: TESTER: William Coulter, Tank Tek verified ICC & Veeder-Root, & VMI TANK: 87 (12,000 gallons) 91 (10,000 gallons) Diesel (10,000 gallons) MONITORING PANEL: Gilbarco EMC Console LEAK SENSORS: 87 Turbine: VR-208 91 Turbine: VR-208 Diesel Turbine: VR-112 87 Fill: VR-102 91 Fill: VR-102 Diesel Fill: VR-112 All annular sensors are VR-302. LLD: Mechanical line leak detectors OVERFILL: Flappers & Ball Floats UDCs: All monitored by DC-406 sensors. Monitoring Certification was last conducted on 7/2/2019. Secondary Containment Testing was last conducted on 6/3/2020. Test is due every 36 months. Overfill Prevention Equipment Test was last tested on 3/20/2019. Please submit all test results within 30 days to this Agency.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	08-03-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST submittal not accepted in CERS. See comment below: Please have the Certification of Financial Responsibility form signed by the owner. Any questions, please feel free to contact me at minh.le@ochca.com or 714-720-1327. Thank you.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-10-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Need to add CO2 to BEP
Eval Division:	Fountain Valley Fire
Eval Program:	HMRRP
Eval Source:	CERS,

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Eval General Type:	Other/Unknown
Eval Date:	01-23-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed UST submission package on eSubmit Portal, DENIED. Request for re-submittal this date. Facility diagram has 87 and diesel tank locations transposed. All other documents are accepable. CFR is valid from 7/12/13-7/12/14. DO is Belshire staff
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	03-10-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	The following documents were received and ACCEPTED on CERS: Business Activities Owner/Operator Identification UST Facility Tank Pages (3) Monitoring Plans (3) Plot Plan Leak Response Plan CFR DO Owner Statement
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	06-16-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Monitor cert notification
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	07-02-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Monitor cert notification
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	07-07-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Monitor cert notification
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-12-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to conduct a routine hazardous waste inspection. Consent to inspect and take photos was granted by the manager, Maria Flores. A

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walk-through of the facility, parking lot and dumpster area was conducted. There was no hazardous waste observed in the dumpster on this date, and no photos were taken. The following were observed: 55-gallon drum of liquid with fuel The container was observed properly stored and labeled. Hazardous waste disposal documents were reviewed. No hazardous waste violations were observed on this date. A copy of this report will be sent to sgerman@gmoc.com

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-14-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SR0124460 Final inspection for replacement of VR M#102 sensor with VR M#208. The sensor was tested after installation and determined to be operational. Positive shutdown and fail safe programming were verified. Final Inspection = PASS
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-14-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine UST inspection and monitoring system certification. The facility has three double-walled tanks monitored by a Gilbarco EMC system. The monitor is operational for audible and visual alarms. Panel display reads all functions normal. Positive shutdown and fail-safe programming were verified. Flapper valves are used for overfill prevention. The sensors in the turbine sumps, and fill sumps all shutdown the turbines when submerged in fuel. The tank annulars are liquid-filled and shutdown the turbines when subject to a simulated liquid loss. The UDCs are monitored by Beaudreau sensors. The sensors shutdown their respective dispenser when submerged in fluid. The mechanical line leak detectors were tested with a simulated 3 gph leak and were determined to be operational. Spill buckets were visually tested for 30 minutes. All three spill buckets passed testing. Testing was conducted by Mike Baisa of TankTek. Technician certifications (VR, ICC, VMI, [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-26-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fountain Valley Fire
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-10-2014

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Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	SB 989 test notification
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	07-06-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST documents declined in CERS due to: Please have the Certification of Financial Responsibility form signed by the owner.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	07-07-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Discuss scheduling issues with Sandy of Tank Tek
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-14-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	BEP Confirmed
Eval Division:	Fountain Valley Fire
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-15-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct routine hazardous waste inspection. I walked the perimeter. I did not observe any hazardous waste in the municipal trash. Fuel waste solids drum is stored closed and labeled. Manifests were reviewed. Business emergency plan is available on site. Emergency numbers are posted on the wall in the office in the cashier’s area.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-15-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site to witness monitoring system certification testing activities and conduct routine UST inspection. All annular sensors alarmed properly (visual and audible) and shut down respective turbine at sensor out and when submerged in water. The sump sensors alarmed properly (visual and audible) and shut down respective turbine when

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submerged in water. UDC are "stand alones." Each dispenser shut down when sensors were submerged in water. Fail-safe, sensor out and emergency shut off were tested and passed. Facility has flappers for overfill prevention. Line leak detectors were tested with the 91 and diesel passing. The 87 line leak detector failed and did not pass test when it was replaced "like for like". The siphon jet may be causing the failure but it could not replaced due to corrosion and not being able to open it. A call was placed with G&M Oil's maintenance crew to follow up. The 87 line leak detector must be repaired/replaced and documentation [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-21-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENT: On site for a routine hazardous waste inspection. Walked throughout the facility. Observed hazardous waste storage areas. Containers were closed and properly labeled. Employees are reported to be trained. Manifests were available for review. Facility generates the following waste streams: - Hazardous waste, solids (rags/absorbents) - Liquid gasoline mixture Emergency plan is available on site. No hazardous waste or universal waste observed in the dumpster/enclosure area. No hazardous waste violations were observed this date.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-31-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I received a copy of the Pressurized Piping Leak Detection Sheet for test conducted on 7/22/13 after replacement of the failed 87 line leak detector (FE Petro MLD) with VMI LD2000. The new line leak detector passed test. Violation TM04 has been corrected. A updated monitoring plan documenting the installation of the new line leak detector for the 87 tank must be submitted to this Agency within 30 days of this inspection.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: This Agency received the monitoring system certification test report, site map, and spill bucket test report for a test conducted 7/9/18. The following components PASSED testing: - Tank Annular Sensors (3) - STP Sump Sensors (3) - Fill Sump Sensors (3) - UDC Sensors (6) - Audible/Visual Overfill Alarm - Fail Safe/Sensor Out - Spill Buckets Visual Test - Line Leak Detectors
Eval Division: Orange County Environmental Health

EXXON #7-4283 (Continued) **S101589095**

Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	08-18-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and approved plans for sensor change out. The VR M#102 sensor failed during the annual certification on 7/14/14. Test report has been received. Close SR0124460
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	08-28-2020
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENT: Received the secondary containment testing report, dated 6/3/2020, and annual monitoring certification report, dated 7/31/2020, via the California Environmental Reporting System (CERS). The following tests were conducted and passed: - Monitoring certification - Line leak detector - Spill buckets The following components were tested and passed: - Tank annular (87, 91, Diesel) - Secondary product piping (87, 91, Diesel) - Turbine sumps (87, 91, Diesel) - Fill sumps (87, 91, Diesel) - UDCs (1/2, 3/4, 5/6, 7/8, 9/10, 11/12)
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	09-17-2021
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENT: Received the annual monitoring certification test result and the overfill equipment prevention test result, dated 07/21/2021. The following tests were conducted and passed: - Annual monitoring certification - Spill bucket test - Line leak detector - Restricts flow (87, 91, Diesel) - Shut-off flow (87, 91, Diesel)
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-21-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This Agency received the following documents via the CERS database: - Monitoring system certification dated 7/14/14 - Spill bucket test results dated 7/14/14 - Secondary containment test report dated 8/23/14 The secondary containment test report appears consistent with the OCHCA-approved test procedure submitted by Tank-Tek. The following components PASSED testing: - Turbine sumps (3) - Secondary piping (3) - Fill sumps (3) - UDCs (6) NOTE: tank annulars are liquid-filled and exempt from testing UST documents were reviewed on the CERS database. The monitoring plan has been revised to reflect the correct sensor in

EXXON #7-4283 (Continued) **S101589095**

	the 87 turbine sump. Violation (I582) has been corrected.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	07-28-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received passing monitor certification test results dated 7-28-15. testing was witnessed by M Sutphin ...
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	08-08-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENTS This Agency has reviewed the Certification of Financial Responsibility in the CERS database for the coverage period of 7/1/14-7/1/15. Violation (TR05) has been corrected. Thank you.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	09-19-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This Agency received the following documents: - Monitoring system certification dated 7/13/16 - Spill bucket test report dated 7/13/16 Electronic submittal in CERS was accepted: Certification of Financial Responsibility with coverage through 6/19/17 Thank you.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	10-02-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted UST documents in CERS: - Monitoring system certification dated 7/13/15 - Spill bucket test report dated 7/13/15 - Certification of Financial Responsibility for coverage period 6/19/15-6/19/16
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	10-09-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST documents accepted in CERS: updated DO information
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,

EXXON #7-4283 (Continued) **S101589095**

Eval General Type:	Other/Unknown
Eval Date:	10-09-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received and reviewed monitoring system, leak detector and spill bucket test reports submitted to CERS for testing conducted on 7/2/2019. All components passed testing. All requested corrections have been made to the CERS submittals dated 8/26/19 and 10/7/2019. Violations I003 and I161 are abated.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	12-19-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed UST submission package on CERSl, DENIED. Request for re-submittal this date.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	12-29-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST documents declined on CERS. For sites with fill sumps, the riser pipe secondary is fiberglass. Submittal indicates no riser pipe secondary.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-27-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Fountain Valley Fire
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-22-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-23-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported

EXXON #7-4283 (Continued) **S101589095**

Eval Division:	Fountain Valley Fire
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	10-27-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and ACCEPTED CERS ID #10138301 Facility Information and Underground Storage Tank submittals dated 10/17/17.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-06-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received Monitoring System Certification, Spill Bucket Testing Report Form and UST Monitoring Site Plan dated 7/12/17. The results indicate all components that were tested PASSED. A copy of this report will be sent to sgerman@gmoc.com
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-16-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS review: BA/OW pg
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	05-15-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and ACCEPTED CERS ID# 10138301 Facility Information and UST submittals dated 2/22/17.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	06-20-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	SB 989 test reschedule notification
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-02-2019
Violations Found:	Yes

EXXON #7-4283 (Continued) **S101589095**

Eval Type: Routine done by local agency
Eval Notes: On site for routine UST inspection and to observe the following testing activities: - Monitoring system certification - Spill bucket testing - Line leak detector testing The facility has the following double-walled tanks: - Regular gasoline (87): 12,000 gallons - Premium gasoline (91): 10,000 gallons - Diesel fuel: 10,000 gallons All tanks are monitored by a Gilbarco EMC monitoring system. The facility is using the following monitoring sensors: - Turbine sumps: 87 = VR-208; 91 = VR-208; Diesel = Gilbarco 102 - Fill sumps (all tanks): Gilbarco 102 - Annulars (all tanks): Gilbarco 302 - UDCs: Beaudreau 406 The site has double-walled pressurized piping with Red Jacket FX1V/FX1DV mechanical line leak detectors. Positive shutdown and failsafe were performed and verified. Flapper valves and ball floats are used for overfill prevention. Overfill prevention testing was last performed on 3/20/2019. Secondary containment testing was last [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Enforcement Action:
Site ID: 32244
Site Name: G&M Oil Co. #82
Site Address: 8980 WARNER AVE
Site City: FOUNTAIN VALLEY
Site Zip: 92708
Enf Action Date: 09-22-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Orange County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Coordinates:
Site ID: 32244
Facility Name: G&M Oil Co. #82
Env Int Type Code: HWG
Program ID: 10138301
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.715450
Longitude: -117.972270

Affiliation:
Affiliation Type Desc: UST Permit Applicant
Entity Name: SOLEDAD GERMAN
Entity Title: COMPLIANCE ADMINISTRATOR
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (714) 475-6375,

Affiliation Type Desc: UST Tank Owner
Entity Name: G&M OIL CO LLC

EXXON #7-4283 (Continued) **S101589095**

Entity Title:	Not reported
Affiliation Address:	16868 A LANE
Affiliation City:	HUNTINGTON BEACH
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92647
Affiliation Phone:	(714) 375-4700,
Affiliation Type Desc:	Environmental Contact
Entity Name:	MICHAEL GRAY
Entity Title:	Not reported
Affiliation Address:	16868 A LANE
Affiliation City:	HUNTINGTON BEACH
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92647S
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	HORTENSIA NAVARRO for G&M OIL CO.
Entity Title:	COMPLIANCE ASSISTANT/CERS SPECIALIST
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	UST Tank Operator
Entity Name:	G&M OIL CO LLC
Entity Title:	Not reported
Affiliation Address:	16868 A LANE
Affiliation City:	HUNTINGTON BEACH
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92647
Affiliation Phone:	(714) 375-4700,
Affiliation Type Desc:	CUPA District
Entity Name:	Orange County Env Health
Entity Title:	Not reported
Affiliation Address:	1241 East Dyer RoadSuite 120
Affiliation City:	Santa Ana
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92705-5611
Affiliation Phone:	(714) 433-6406,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	16868 A LANE
Affiliation City:	HUNTINGTON BEACH
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92647
Affiliation Phone:	,

EXXON #7-4283 (Continued) **S101589095**

Affiliation Type Desc:	Legal Owner
Entity Name:	G&M OIL CO., LLC
Entity Title:	Not reported
Affiliation Address:	16868 A LANE
Affiliation City:	HUNTINGTON BEACH
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92647
Affiliation Phone:	(714) 375-4700,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	G&M GAPCO LLC
Entity Title:	Not reported
Affiliation Address:	16868 A LANE
Affiliation City:	HUNTINGTON BEACH
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92647
Affiliation Phone:	(714) 375-4700,
Affiliation Type Desc:	Operator
Entity Name:	G&M OIL CO., LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 375-4700,
Affiliation Type Desc:	Parent Corporation
Entity Name:	G&M OIL CO.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

D24 **EXXON #7-4283** **SWEEPS UST** **U003780167**
NNE **8980 WARNER AVE** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.078 mi.
412 ft. **Site 12 of 23 in cluster D**

Relative: SWEEPS UST:
Lower

Actual: Name:	EXXON #7-4283
25 ft. Address:	8980 WARNER AVE
City:	FOUNTAIN VALLEY
Status:	Active
Comp Number:	2366
Number:	9
Board Of Equalization:	44-000285
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88

EXXON #7-4283 (Continued) **U003780167**

Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-002366-000001
Tank Status: A
Capacity: 550
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: 4

Name: EXXON #7-4283
Address: 8980 WARNER AVE
City: FOUNTAIN VALLEY
Status: Active
Comp Number: 2366
Number: 9
Board Of Equalization: 44-000285
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-002366-000004
Tank Status: A
Capacity: 8000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Name: EXXON #7-4283
Address: 8980 WARNER AVE
City: FOUNTAIN VALLEY
Status: Active
Comp Number: 2366
Number: 9
Board Of Equalization: 44-000285
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-002366-000005
Tank Status: A
Capacity: 8000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: EXXON #7-4283
Address: 8980 WARNER AVE
City: FOUNTAIN VALLEY
Status: Active
Comp Number: 2366
Number: 9
Board Of Equalization: 44-000285

EXXON #7-4283 (Continued) **U003780167**

Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-002366-000006
Tank Status:	A
Capacity:	8000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

D25 **EXXON MOBIL CORP 742830** **RCRA NonGen / NLR** **1024785472**
NNE **8980 WARNER** **CAL000002744**
< 1/8 **FOUNTAIN VALLEY, CA 92713**
0.078 mi.
412 ft. **Site 13 of 23 in cluster D**

Relative: **Lower**

Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:	19891114
Handler Name:	EXXON MOBIL CORP 742830
Handler Address:	8980 WARNER
Handler City,State,Zip:	FOUNTAIN VALLEY, CA 92713-0000
EPA ID:	CAL000002744
Contact Name:	DONNA HYMES
Contact Address:	800 E. WASHINGTON STREET
Contact City,State,Zip:	WEST CHESTER, PA 19380
Contact Telephone:	610-430-8151
Contact Fax:	610-430-8016
Contact Email:	DHYMES@JD2ENV.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	800 E WASHINGTON ST
Mailing City,State,Zip:	WEST CHESTER, PA 19380-4542
Owner Name:	EXXONMOBIL OIL CORPORATION
Owner Type:	Other
Operator Name:	DONNA HYMES
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes

EXXON MOBIL CORP 742830 (Continued) **1024785472**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DONNA HYMES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	800 E. WASHINGTON STREET
Owner/Operator City,State,Zip:	WEST CHESTER, PA 19380
Owner/Operator Telephone:	610-430-8151
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

EXXON MOBIL CORP 742830 (Continued) **1024785472**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: EXXONMOBIL OIL CORPORATION
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 5959 LAS COLINAS BOULEVARD
Owner/Operator City,State,Zip: IRVING, TX 75039-4202
Owner/Operator Telephone: 972-444-1000
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19891114
Handler Name: EXXON MOBIL CORP 742830
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44719
NAICS Description: OTHER GASOLINE STATIONS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D26 **SASSOUN EXXON** **EDR Hist Auto** **1021944771**
NNE **8980 WARNER AVE** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.078 mi.
412 ft. **Site 14 of 23 in cluster D**

Relative: EDR Hist Auto
Lower

Actual: Year: Name: Type:
25 ft. 1991 SASSOUN EXXON Gasoline Service Stations
1992 SASSOUN EXXON Gasoline Service Stations

D27 **G & M OIL # 82** **UST** **U004316637**
NNE **8980 WARNER** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.078 mi.
412 ft. **Site 15 of 23 in cluster D**

Relative: **Lower**
Actual: **25 ft.**

ORANGE CO. UST:

Name:	G & M OIL # 82
Address:	8980 WARNER
City,State,Zip:	FOUNTAIN VALLEY 92708
Facility ID:	FA24964
Notes:	Not reported

D28 **FAST AUTO & BRAKE CENTER INC** **EDR Hist Auto** **1020675508**
NE **9024 WARNER AVE** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.085 mi.
451 ft. **Site 16 of 23 in cluster D**

Relative: **Lower**
Actual: **26 ft.**

EDR Hist Auto

Year:	Name:	Type:
1973	ROGERS JERRY C	Gasoline Service Stations
1974	ROGERS JERRY C	Gasoline Service Stations
1975	SAMPLE LLOYD	Gasoline Service Stations
1975	ROGERS JERRY C	Gasoline Service Stations
1976	ROGERS JERRY C	Gasoline Service Stations
1976	SAMPLE LLOYD	Gasoline Service Stations
1977	SAMPLE LLOYD	Gasoline Service Stations
1977	ROGERS JERRY C	Gasoline Service Stations
1978	SAMPLE LLOYD	Gasoline Service Stations
1978	ROGERS JERRY C	Gasoline Service Stations
1979	SAMPLE LLOYD	Gasoline Service Stations
1979	ROGERS JERRY C	Gasoline Service Stations
1980	ROGERS JERRY C	Gasoline Service Stations
1980	SAMPLE LLOYD	Gasoline Service Stations
1982	ROGERS JERRY C	Gasoline Service Stations
1982	SAMPLE LLOYD	Gasoline Service Stations
1983	SAMPLE LLOYD	Gasoline Service Stations
1983	ROGERS JERRY C	Gasoline Service Stations
1989	JEFFS SERVICE CENTER	Gasoline Service Stations
1991	JEFFS SERVICE CENTER	Gasoline Service Stations
1992	JEFFS SERVICE CENTER	Gasoline Service Stations
1993	JEFFS SERVICE CENTER	Gasoline Service Stations
1995	CHRIS MOBIL SERVICE	General Automotive Repair Shops
1996	CHRIS MOBIL SERVICE	General Automotive Repair Shops
1997	CHRIS MOBIL SERVICE	General Automotive Repair Shops
1998	CHRIS MOBIL SERVICE	General Automotive Repair Shops
1999	CHRIS MOBIL SERVICE	General Automotive Repair Shops
2000	REDOBLE FLORENTINO	General Automotive Repair Shops
2001	REDOBLE FLORENTINO	General Automotive Repair Shops
2003	FREEWAY MOBILE	Gasoline Service Stations
2004	FREEWAY MOBILE	Gasoline Service Stations
2005	FREEWAY MOBILE	Gasoline Service Stations
2006	FREEWAY MOBILE	Gasoline Service Stations
2007	FREEWAY MOBILE	Gasoline Service Stations
2009	FREEWAY MOBIL AUTO REPAIR	Automotive Repair Shops, NEC
2009	MAGNOLIA FREEWAY MOBILE	General Automotive Repair Shops
2010	ALOHA COMPLETE AUTO	General Automotive Repair Shops
2011	ALOHA COMPLETE AUTO	General Automotive Repair Shops

D29 NE < 1/8 0.085 mi. 451 ft. — **S & A WORLD INDUSTRIAL INC DBA MAGNOLIA FREEWAY MO**
9024 WARNER AVE
FOUNTAIN VALLEY, CA 92708
Site 17 of 23 in cluster D

CERS HAZ WASTE
CERS TANKS
HAZNET
CERS
HWTS

S113466485
N/A

Relative: Lower
Actual: 26 ft.

CERS HAZ WASTE:
Name: CIRCLE K STORES INC. SITE #2709501
Address: 9024 WARNER AVE
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Site ID: 389998
CERS ID: 10174197
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: CIRCLE K STORES INC. SITE #2709501
Address: 9024 WARNER AVE
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Site ID: 389998
CERS ID: 10174197
CERS Description: Underground Storage Tank

HAZNET:
Name: S & A WORLD INDUSTRIAL INC DBA MAGNOLIA FREEWAY MOBIL
Address: 9024 WARNER AVE
Address 2: Not reported
City,State,Zip: FOUNTAIN VALLEY, CA 927082757
Contact: BEN KOHANTEB/PRESIDENT
Telephone: 7143751330
Mailing Name: Not reported
Mailing Address: 16200 VENTURA BLVD STE 213

Year: 2010
Gepaid: CAL000323241
TSD EPA ID: CAD981696420
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 3.336

Additional Info:
Year: 2010
Gen EPA ID: CAL000323241

Shipment Date: 20100721
Creation Date: 9/10/2010 18:31:02
Receipt Date: 20100721
Manifest ID: 007134703JJK
Trans EPA ID: CAD982413262
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD981696420
Trans Name: EVERGREEN ENVIRONMENTAL SVCS
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste

S & A WORLD INDUSTRIAL INC DBA MAGNOLIA FREEWAY MOBIL (Continued) **S113466485**

RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	3.336
Waste Quantity:	800
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	CIRCLE K STORES INC. SITE #2709501
Address:	9024 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Site ID:	389998
CERS ID:	10174197
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	389998
Site Name:	Circle K Stores Inc. Site #2709501
Violation Date:	02-02-2022
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	A current Certificate of Financial Responsibility was submitted on the CERS website but was not maintained on-site. CORRECTIVE ACTION: Email or mail a copy of the current Certificate of Financial Responsibility to the facility and to this Agency within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,

Site ID:	389998
Site Name:	Circle K Stores Inc. Site #2709501
Violation Date:	02-02-2022
Citation:	23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)
Violation Description:	Failure to have at least one facility employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes:	Owner/Operator failed to have the designated operator provide employee training to Aamir Mateen on or before 11/2021. The designated operator shall train facility employees once every 12 months. The training shall include, but is not limited to: 1. Operation of the UST system in a manner consistent with the facility s best management practices 2. Employee s role with regard to monitoring equipment as specified in the facility s monitoring plan 3. Employee s role with regard to spills and overfills as specified in the facility s response plan 4. Name of the contact person(s) for emergencies and monitoring equipment alarms. CORRECTIVE ACTION: Ensure that Aamir Mateen is trained by the designated operator immediately. Ensure all employees have been trained by the designated operator, maintain the list on site, and submit a copy of the training records to this Agency by email or mail

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	within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389998
Site Name:	Circle K Stores Inc. Site #2709501
Violation Date:	10-27-2014
Citation:	Un-Specified
Violation Description:	UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes:	Returned to compliance on 02/18/2015. The monitoring plan for the diesel tank indicates the presence of a mechanical line leak detector. Prior to the conversion of this tank from 91-grade to diesel, the line was monitored using a PLLD. Please submit a plan check for the replacement of the electronic PLLD with the mechanical line leak detector to this Agency within 30 days. If the PLLD was not replaced, please notify this Agency and update the monitoring plan and site diagram to reflect the equipment that is actually installed at this site.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389998
Site Name:	Circle K Stores Inc. Site #2709501
Violation Date:	03-17-2014
Citation:	HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284
Violation Description:	Failure to obtain and maintain a valid operation permit from the CUPA.
Violation Notes:	Returned to compliance on 03/20/2014. The permit was delivered to the site during the inspection. This violation has been corrected. No further corrective action is required.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389998
Site Name:	Circle K Stores Inc. Site #2709501
Violation Date:	05-16-2017
Citation:	HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description:	Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes:	Returned to compliance on 02/21/2018. The results indicate the following components FAILED testing: 87 main product secondary piping, diesel product secondary piping, Waste oil remote fill secondary piping, UDC 1/2, UDC 7/8. Repair and retest the failed components. If a Plan Check is required, please submit an application to this office within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389998
Site Name:	Circle K Stores Inc. Site #2709501

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Violation Date:	02-02-2022
Citation:	23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description:	Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes:	Returned to compliance on 03/03/2022. The 87 main, 87 siphon, 91, and diesel tanks overfill prevention methods have been evaluated. It has been concluded that the overfill prevention methods do not meet overfill prevention requirements as the site has more than one UST that utilize an ATG system to meet the overfill prevention requirements. MESSAGE REGARDING OVERFILL PREVENTION EQUIPMENT REQUIREMENTS Recently the SWRCB issued LG 150-3 (link below), which includes clarification on existing overfill prevention requirements related to the overfill alarm. This affects sites with more than one UST that utilize an ATG system with overfill alarm to meet the requirements. The clarification provided in LG 150-3 includes the following Systems that only can activate external alarms when the first UST overfill condition occurs must be noted as failing the inspection and additional actions must be taken to ensure each UST has a functional overfill prevention independent of the other USTs at the facility (i.e. a alarm [Truncated]
Violation Division:	Orange County Environmental Health
Violation Program:	UST
Violation Source:	CERS,
Site ID:	389998
Site Name:	Circle K Stores Inc. Site #2709501
Violation Date:	02-02-2022
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have current UST Monitoring Plan available on site.
Violation Notes:	Returned to compliance on 02/04/2022. Owner/Operator did not maintain a current UST monitoring plan on site. The plan on site listed a red jacket FX1DV for the diesel tank LLD and did not list an LLD for the 87 siphon. The diesel has a VMI-LD2000 and the 87 siphon has a

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VR-PLLD. CORRECTIVE ACTION: Maintain a current UST monitoring plan on site. Submit a notification to this Agency by email or mail with the monitoring plan attached, once the monitoring plan is being maintained on-site. Submit proof of compliance within 30 days.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389998
Site Name: Circle K Stores Inc. Site #2709501
Violation Date: 02-21-2018
Citation: HSC 6.7 25290.2(c) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.2(c)
Violation Description: Failure to maintain secondary containment (e.g., failure of secondary containment testing).
Violation Notes: Returned to compliance on 05/17/2018. This violation was cited on the inspection report dated 5/16/17 and has not yet been corrected. Due to continued noncompliance, the violation is being elevated to a Class II violation. Please submit a plan check for repair of the failed secondary containment components to this Agency immediately. Failure to comply with applicable UST laws and regulations will result in penalties, including, but not limited to, loss of permit to operate.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389998
Site Name: Circle K Stores Inc. Site #2709501
Violation Date: 03-17-2014
Citation: HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7, Section(s) 25299
Violation Description: Failure to comply with one or more of the operating permit conditions.
Violation Notes: Returned to compliance on 03/20/2014. The tank top sensors were not programmed to shutdown the turbine in the event of "sensor short", as indicated in the monitoring plan. This violation was corrected during the inspection. No further corrective action is required.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389998
Site Name: Circle K Stores Inc. Site #2709501
Violation Date: 11-19-2014
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 12/02/2014. deficiency corrected
Violation Division: Orange County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 389998
Site Name: Circle K Stores Inc. Site #2709501
Violation Date: 03-17-2014
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22,

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Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes: Returned to compliance on 04/22/2014. Manifests for hauling of fuel filters, absorbent pads, and sump/test liquid are not available for review. Please submit copies of hazardous waste manifests for the previous three years to this Agency within 30 days.
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 389998
Site Name: Circle K Stores Inc. Site #2709501
Violation Date: 02-04-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: Returned to compliance on 02/04/2019. OBSERVATION: Facility failed to test overfill prevention equipment at least once as of 10/13/2018 and every 36 months thereafter. CORRECTIVE ACTION: Overfill prevention test was conducted this date. Submit a copy of the test results to this Agency witin 30 days. Violation will be abated with passing test results.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389998
Site Name: Circle K Stores Inc. Site #2709501
Violation Date: 02-02-2022
Citation: 23 CCR 16 2636(f)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(4)
Violation Description: Failure to meet one or more of the following monitoring requirements in lieu of the requirement to be tightness tested every 12 months: The

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monitoring system maintains all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected. The monitoring system shuts down the pump or stops flow when a leak is detected in the under dispenser containment (UDC).

Violation Notes: Returned to compliance on 02/02/2022. Owner/Operator, in lieu of annual tightness testing, failed to maintain all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected. The 91 STP sump Veeder-Root 208 sensors failed to shut down the 91 pump when tested. CORRECTIVE ACTION: The service technician replaced the Veeder-Root 208 sensor at the 91 STP sump, retested, and the sensor passed, which satisfies the annual line tightness testing requirement. . The violation was corrected on-site. Maintain all product piping outside the dispenser to be fail-safe and shut down the pump when a leak is detected and the monitoring system shuts down the pump or stops the flow (flow restriction) when a leak is detected in the under dispenser containment.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 389998
Site Name: Circle K Stores Inc. Site #2709501
Violation Date: 09-10-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 01/28/2019. Needs to add CO2
Violation Division: Fountain Valley Fire
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-07-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fountain Valley Fire
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-10-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Monitor cert notification
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-10-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for routine UST inspection, monitoring system certification,

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and spill bucket testing. The facility has five double-walled tanks monitored by a Veeder Root TLS350 system. The monitor is operational for audible and visual alarms. Positive shutdown and fail-safe programming were verified. In-tank probes are used for overfill prevention. The sensors in the fuel tank annulars, turbine sumps, fill sumps, and UDCs all shutdown the turbines when submerged in fuel. The leak detectors (PLLDs for 87 and 91, MLLD for diesel) were tested with a simulated 3 gph leak and were determined to be operational. The in-tank probes were positioned at 90% tank capacity, triggering an external audible/visual alarm for all four fuel tanks. The waste oil tank annular and sump sensors were tested after inspector departure. Waste oil is added directly to the fill and is exempted from electronic or mechanical overfill prevention requirements. Spill buckets were visually tested for 30 [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine hazardous waste inspection. Consent to enter and inspect was given by Shamsulhaq Shams. Observed the facility and inspected hazardous waste storage. The containers are stored closed and properly labeled. The accumulation dates on the containers of hazardous waste are within the maximum allowable accumulation time. No hazardous waste manifests are available for review. Emergency plan is in the binder.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-17-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine UST inspection, monitoring system certification, and spill bucket testing. The facility has five double-walled tanks monitored by a Veeder Root TLS350 system. The monitor is operational for audible and visual alarms. Positive shutdown and fail-safe programming were verified. In-tank probes are used for overfill prevention. The sensors in the fuel tank annulars, turbine sumps, fill sumps, and UDCs all shutdown the turbines when submerged in fuel. The leak detectors were tested with a simulated 3 gph leak and were determined to be operational. The in-tank probes were positioned at 90% tank capacity, triggering an external audible/visual alarm for all four fuel tanks. The waste oil tank annular and sump sensors trigger an audible and visual alarm when submerged in fluid. Waste oil is added directly to the fill and is exempted from electronic or mechanical overfill prevention requirements. Spill buckets were visually tested for 30 minutes. At the [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown

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Eval Date:	03-28-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This Agency received the monitoring system certification test report for a test conducted 2/21/18. The following components PASSED testing: - Tank Annular Sensors (5) - STP Sump Sensors (5) - Fill Sump Sensors (4) - UDC Sensors (4) - Audible/Visual Overfill Alarm - Fail Safe/Sensor Out - Spill Buckets Visual Test - Line Leak Detectors OUTSTANDING VIOLATION 3/28/18 I382 - The results indicate the following components FAILED testing: 87 main product secondary piping, diesel product secondary piping, Waste oil remote fill secondary piping, UDC 1/2, UDC 7/8. Repair and retest the failed components. If a Plan Check is required, please submit an application to this office within 30 days. This violation was cited on the inspection report dated 5/16/17 and has not yet been corrected. Due to continued noncompliance, the violation is being elevated to a Class II violation. Please submit a plan check for repair of the failed secondary containment components [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	04-04-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	04-14-2021
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENT: Received the Annual Monitoring Certification Test Results and the Overfill Prevention Equipment Inspection Test Results. The following tests were performed and passed: - Monitoring Certification - Line Leak Detector - Spill Bucket Test
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	04-16-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS review: BA/OW pg
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	04-22-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received copy of HW manifest for liquid waste from Circle K. Manifest

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for solid waste (absorbent, filters) was not received. Contacted Vesta Slayman of Circle K to discuss HW manifesting. She said that Belshire was recently on site and hauled fuel filters. Requested copy of the manifest for correction of the violation and suggested they work with their dealers on HW management and training.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-22-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: This Agency has received and reviewed the hazardous waste manifests for liquid and solid fuel wastes. Please maintain these documents on site and make them available for review during inspections. Violation (W038) has been corrected. Thank you.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-07-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: INSPECTOR COMMENT: Received the Monitoring System Certification Test Result and the Spill Container Testing Report, both dated 2/18/2020. The following components were tested and PASSED: - Monitoring System - Line Leak Detectors (87M, 87S, 91, Diesel) - Spill Containment Buckets
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-10-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fountain Valley Fire
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-27-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and ACCEPTED CERS ID# 10174197 Facility Information and UST submittals dated 10/18/17.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported

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Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	01-15-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	check permit status and diesel line leak detection. Facility changed from PLLD to MLLD without permitting. Permit to operate does not reflect the recently converted diesel tank (91 to diesel.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	01-27-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	SR0125169 On site for final inspection. Tech did not show. Contacted Ideco for rescheduling. Reschedule to 1/29 at 7:00.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	01-29-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	SR0125169 Onsite for final inspection for leak detector exchange (electronic to mechanical). The leak detector failed testing. Final inspection = FAIL Testing was conducted by Mynor Melgar of Ideco. Received email from Edgar of Ideco. He said that the failed Red Jacket leak detector had been replaced with an LD2000. Final inspection has been set for 2/3/15 at 0700.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-02-2022
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct a routine monitoring certification inspection. Met with Brian Halfwassen, technician with IDECO Inc. The following certifications were verified: ICC, VR, and VMI. The facility has four double-walled Xerxes tanks: 87 main (10K), 87 siphon (10K), 91 (10K), and diesel (10K). The site has pressurized, double-walled product piping; single-walled vent and vapor recovery piping; and single-walled UDCs. The UST system is monitored using a Veeder Root TLS-350 panel. The panel display indicates "All Functions Normal". Overfill prevention is provided by audible/visual alarms and ball float for all tanks. Refer to violation. The tanks are monitored as follows: Dry Annulars: 87 main, 91, and diesel tanks have VR-341 and 87 siphon has VR-343 Turbine pump, piping, and fill sumps: VR-208 Line leak detectors: 87 main, 87 siphon, and 91 have VR-PLLD and Diesel has VMI LD2000. UDCs 1/2 - 7/8: VR-208 Sensors were observed positioned so

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as to initiate alarms [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-13-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed plans for tank conversion. There is a discrepancy on the plan as to the grade of the tank that is being converted to diesel. Contacted Ahmad Ghaderi of A&S Engineering for clarification on the tank. He said he would call back with the information.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-18-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: This Agency received the diesel leak detector retest results dated 2/3/15. The monitoring plan has been revised in CERS to reflect the change in leak detector model. Violation (I052) has been corrected. Thank you.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-21-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for routine UST inspection, monitoring system certification, and spill bucket testing. The facility has five double-walled (87, 87, 91, diesel, waste oil) tanks monitored by a Veeder Root TLS350 system. The monitor is operational for audible and visual alarms. Positive shutdown and fail-safe programming were verified. In-tank probes are used for overfill prevention. The sensors in the fuel tank annulars, turbine sumps, and UDCs all shutdown the turbines when submerged in fuel. The leak detectors (PLLDs for 87 and 91, MLLD for diesel) were tested with a simulated 3 gph leak and were determined to be operational. The in-tank probes were positioned at 90% tank capacity, triggering an external audible/visual alarm for all four fuel tanks. The waste oil tank annular and sump sensors triggered an audible and visual alarm when submerged in fluid. Spill buckets were tested after inspector departure. Testing was conducted by Rich Poquette of Ideco. Technician [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-07-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site for routine hazardous waste inspection.

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Consent to enter and inspect was given by Sophea Phen. Observed the facility and inspected hazardous waste storage. The containers are stored closed and properly labeled. No evidence of hazardous waste spillage or runoff was observed. Discussed fuel spills, spill response, employee training and spills logs/documentation with Ms. Phen. Manifests, emergency plan, and spill log are available for review.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-10-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site for routine hazardous waste inspection. Observed the facility and inspected hazardous waste storage. The containers are stored closed and properly labeled. No evidence of hazardous waste spillage or runoff was observed. Manifests and emergency plan are available for review.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-15-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: This Agency received the following documents: - Monitoring system certification dated 3/7/16 - Spill bucket test report dated 3/7/16 Thank you.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-27-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: This Agency has received the following test reports dated 4/2/2020: - Secondary Containment test: - Tank Containment Tightness (87 Main, 87 Siphon, 91, Diesel) - Product Piping (87 Main, 87 Siphon, 91, Diesel) - Product Piping Sump (87 Main, 87, Siphon, 91, Diesel) - UDCs (1/2 - 7/8) All components tested and PASSED.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-16-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Received Secondary Containment Testing Report Form dated 4/26/17. The results indicate the following components FAILED testing: 87 main product secondary piping Diesel product secondary piping Waste oil remote fill secondary piping UDC 1/2, UDC 7/8 Repair and retest the failed components. If a Plan Check is required, please submit an

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application to this office within 30 days.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-12-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Monitor cert notification
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-28-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fountain Valley Fire
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-03-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SR0125169 On site for final inspection for installation of a new mechanical line leak detector. The previous leak detector was electronic. The Red Jacket leak detector that was specified in the plan did not function during the previous final inspection. An LD2000 was installed as a replacement. The leak detector was tested with a simulated 3 gph leak and determined to be operational. Final inspection = PASS Testing was conducted by Mynor Melgar of Ideco. Technician certifications (VMI, ICC) were verified. Please submit the test report to this Agency within 30 days.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-08-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS submittal. CFR information submitted. ACCEPTED
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-11-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENT: On site for a routine hazardous waste inspection. Walked throughout the facility. Observed hazardous waste storage areas. Containers were closed and properly labeled. Employees are reported to be trained. Manifests were available for review. Facility

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generates the following waste streams: - Gasoline mixture - Non-RCRA waste solids Emergency plan is available on site. No hazardous waste or universal waste observed in the dumpster/enclosure area. No hazardous waste violations were observed this date.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-02-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Monitor cert notification
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-07-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site for routine UST inspection, monitoring system certification, and spill bucket testing. The facility has five double-walled (87, 87, 91, diesel, waste oil) tanks monitored by a Veeder Root TLS350 system. The monitor is operational for audible and visual alarms. Positive shutdown and fail-safe programming were verified. In-tank probes are used for overfill prevention. The sensors in the fuel tank annulars, turbine sumps, and UDCs all shutdown the turbines when submerged in fuel. The diesel fill sump sensor failed testing, but the other fuel tank fill sump sensors passed testing. The leak detectors (PLLDs for 87 and 91, MLLD for diesel) were tested with a simulated 3 gph leak and were determined to be operational. The in-tank probes were positioned at 90% tank capacity, triggering an external audible/visual alarm for all four fuel tanks. The waste oil tank annular and sump sensors were tested after inspector departure. Waste oil is added [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-15-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: update tank storage: one premium tank is now diesel, per Berg (plan check).
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-21-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received and responded to email from Tonya Piceno regarding the outstanding violation related to the leak detector change out and plan check (SR0125169).

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Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-04-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTOR COMMENT: The facility inspection [walk-thru] was conducted with Soheila Nasiri, Store Manager. The following hazardous waste streams were observed: - Gasoline Mixture - Hazardous Waste Solids (hoses, absorbents) Walked throughout the facility. Observed hazardous waste storage areas. Containers were closed and properly labeled. Manifests were available and reviewed. Employees are reported to be trained. No hazardous waste or universal waste observed in the dumpster/enclosure area.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-04-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	TESTER: Al Queiros, IDECO verified ICC & Veeder-Root, & VMI TANK: 87 Main (10,000 gallons) 87 Siphon (10,000 gallons) 91 (10,000 gallons) Diesel (10,000 gallons) MONITORING PANEL: Veeder-Root TLS-350 LEAK SENSORS: 87M, 87S, 91, & Diesel sumps (turbine & fill) were monitored by VR-208 sensors. 87M, 91, & Diesel annular sensors = VR-341 87S annular sensor = VR-343 LLD: Electronic line leak detector for 87M, 87S, and 91. Mechanical line leak detector for Diesel. OVERFILL: ATGs & Ball Floats for all tanks UDCs: All monitored by VR-208 sensors. Certificate of Financial Responsibility expires 1/23/2020. CFR Mechanism is Insurance. Policy has been uploaded via CERS Monitoring Certification was last conducted on 2/21/18. Secondary Containment Testing was last conducted on 4/26/17. Test is due every 36 months. Overfill Prevention Equipment Test is conducted this date. Test was due on 1/13/18. Please submit all test results [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-11-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTOR COMMENT: Tester: Brian Hafwassen; verified ICC, Veeder Root, and VMI certifications. All certifications are current. TANK: 87 Main (10,000 gallons) 87 Siphon (10,000 gallons) 91 (10,000 gallons) Diesel (10,000 gallons) MONITORING PANEL: Veeder-Root TLS-350 LEAK SENSORS: 87M, 87S, 91, & Diesel sumps (turbine & fill) were monitored by VR-208 sensors. 87M, 91, & Diesel annular sensors = VR-341 87S annular sensor = VR-343 LLD: Electronic line leak detector for 87M, 87S, and 91. Mechanical line leak detector for Diesel. OVERFILL: ATGs & Ball Floats for all tanks UDCs: All monitored by VR-208 sensors. Monitoring Certification was last conducted on 2/18/2020. Secondary Containment Testing was last conducted on 4/2/2020. Test is due every 36 months.

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	Overfill Prevention Equipment Test was conducted on 2/4/2019. Test is due October 2021. Please submit all test results within 30 days to this Agency.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	02-26-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST documents accepted in CERS CFR is valid through 12/1/16
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-28-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Onsite to conduct a routine UST inspections during the annual monitoring system certification. Rick Griffith of Ideco provided the following valid certifications: ICC, Veeder-Root, VMI. The manager, Sophea Phen was also present during this inspection. There are five double-walled tanks at this site: 87 main, 87 siphon, 91, diesel, waste oil. VR-341 sensors are in use in the 87 main, 91, and diesel tank annulars. A VR-343 is in use in the 87 siphon tank annular. A VR-407 is in use in the waste oil tank annular. Overfill prevention for the fuel tanks is provided by ATGs connected to an outside annunciator. Overfill prevention for the waste oil tank is visual: The remote fill piping is disconnected and capped. Electronic leak detectors are in use on the gasoline product lines. A mechanical leak detector is in use on the diesel product line. Fail-safe and sensor-out were demonstrated operational. The following documents were reviewed: Permit Monitoring Plan 12/21/14, [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	03-10-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed UST submission package on CERS. Request for re-submittal this date. Business Activities declined due to lack of EPA ID#. UST documents to be reviewed after A01 on 3/17/14
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	03-24-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Discussed site with Joni from Petrobuilders. According to A and S Engineering, the construction and testing is to be conducted by Petrobuilders, not Island Petroleum.

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Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	03-27-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	SR0123211 On site for final inspection of tank conversion of 91 to diesel product. Construction work was conducted by Petrobuilders and testing/monitoring work was conducted by Ideco. Two changes to the plans were noted during the inspection: 1) The plans specify the north tank for conversion, but the south tank was converted instead. 2) The plans specify that Bravo dispenser conversion frames were to be installed on the dispensers that now feature diesel. The dispensers do not fall outside of the UDC footprint, therefore the frames were not required. The monitor programming was revised to reflect the change in product. All monitoring components that are to be in contact with diesel product were verified for compatibility. Final Inspection = PASS Please submit a revised tank page and site diagram in the CERS database within 30 days. A revised permit will be issued by this Agency upon review of the electronic documents. The plan check will be complete when [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	03-29-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENT: Received Overfill Prevention Equipment Inspection Report, dated 2/4/2019. The following components were tested and passed: - A/V Alarm (87M, 91, Diesel, 87S) - Restricts Flow Device (87M, 91, Diesel, 87S) The following violation has been corrected: Violation I101 - Overfill prevention system has not been overridden and meets overfill requirements
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-03-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This Agency has received the following documents: Monitoring system certification dated 3/17/14 Spill bucket test (visual) report dated 3/17/14 Thank you.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-11-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Accepted UST documents in CERS

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Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-25-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	SB 989 test notification
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-26-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	The CERS ID #10174197 UST submittal dated 2/9/17 was reviewed and ACCEPTED.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	01-15-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and approved as-built plans for changeout of PLLD with MLLD on diesel tank. Verify that electronic line leak detector was installed during tank conversion (91 to diesel) and that this modification was made after the most recent monitoring system certification (without prior approval from this Agency). Notify contractor that plans are approved.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-06-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Fountain Valley Fire
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	10-26-2021
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	The following documents were reviewed by this Agency: 1. Overfill Prevention Equipment Inspection Report Form dated 10/13/2021 (Received 10/20/2021). Results indicate the audible/visual alarms for the 87 (M), 91, diesel, 87 (S) were tested and were marked as having passed. The results were not accepted and were emailed back to the tester. MESSAGE REGARDING OVERFILL PREVENTION EQUIPMENT REQUIREMENTS Recently the SWRCB issued LG 150-3 (link below), which includes clarification

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	on existing overfill prevention requirements related to the overfill alarm. This affects sites with more than one UST that utilize an ATG system with overfill alarm to meet the requirements. The clarification provided in LG 150-3 includes the following Systems that only can activate external alarms when the first UST overfill condition occurs must be noted as failing the inspection and additional actions must be taken to ensure each UST has a functional overfill prevention independent of the [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	10-27-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST documents have been declined in the CERS database. Diesel tank monitoring plan indicates MLLD and PLLD. Site diagram does not include monitoring components at the waste oil tank.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	10-31-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This Agency received the secondary containment test report dated 5/6/14. The test report appears to be consistent with the OCHCA-approved test procedure submitted by Belshire Environmental. The following components PASSED testing: - Tank annulars (5) - Secondary piping (4) - Turbine sumps (4) - Fill sumps (5) - UDC (4) Thank you.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	12-10-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and ACCEPTED CERS ID 10174197 Facility Info & UST submittals dated 12/8/16.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	12-29-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Update EPA ID number in EC. Update from CERS, verified on HWTS.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	05-01-2017

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Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received the following documents from Ideco dated 2/28/17: Monitoring System Certification, Spill Bucket Testing Report Form, UST Monitoring Site Plan, VMI LDT-890 Test Form. The results indicate all components that were tested passed.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	05-09-2022
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENT: Received the overfill prevention equipment inspection report, dated 3/3/2022. The following components were installed and tested: - Shut Off Flow Component (87M, 87S, 91, Diesel) - all components passed. Flow restrictors permanently removed.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	05-17-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	An off-site, follow-up inspection was conducted this date (5/17/18). The items noted below are in reference to an onsite inspection of your facility conducted on 5/16/17. OUTSTANDING VIOLATIONS 5/17/18 NONE CORRECTED VIOLATIONS 5/17/18 I382 - The operator has conducted a secondary containment test (post-repairs) to the following components and received PASSING results: - 87 product secondary piping - Diesel product secondary piping - UDC 1/2 - UDC 7/8 NOTE: Waste oil UST system in process of being removed.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	08-22-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	File review. EC and CERS records.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	10-27-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Tank conversion information has been changed in CERS to reflect the new diesel product in tank 3. All required documents have been received. Close plan check SR0123211
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,

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Eval General Type:	Other/Unknown
Eval Date:	12-10-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	The CERS ID #10174197 UST submittal dated 12/8/16 was reviewed and NOT ACCEPTED. Make the following changes and resubmit: Tank Information- Tank ID #5 Product/Waste Piping Construction Piping Construction = NONE Piping System Type = NONE Vent, Vapor Recovery and Riser/Fill Pipe Piping Construction Riser Pipe Primary Containment = STEEL Riser Pipe Secondary Containment = FIBERGLASS Corrosion Protection Isolation = YES A copy of this report will be sent to khodge@circlek.com
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	02-16-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Monitor cert notification
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	02-18-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Test report for diesel leak detector dated 2/3/15 has been received. Close SR0125769
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-18-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTOR COMMENT: Tester: Noe Gil, IDECO; verified ICC, Veeder Root, and VMI certifications. All certifications are current. TANK: 87 Main (10,000 gallons) 87 Siphon (10,000 gallons) 91 (10,000 gallons) Diesel (10,000 gallons) MONITORING PANEL: Veeder-Root TLS-350 LEAK SENSORS: 87M, 87S, 91, & Diesel sumps (turbine & fill) were monitored by VR-208 sensors. 87M, 91, & Diesel annular sensors = VR-341 87S annular sensor = VR-343 LLD: Electronic line leak detector for 87M, 87S, and 91. Mechanical line leak detector for Diesel. OVERFILL: ATGs & Ball Floats for all tanks UDCs: All monitored by VR-208 sensors. Certificate of Financial Responsibility expires 12/4/2020. CFR Mechanism is Insurance. Policy has been uploaded via CERS and is on site. Monitoring Certification was last conducted on 2/4/19. Secondary Containment Testing was last conducted on 4/26/17. Test is due every 36 [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown

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Eval Date:	03-12-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed and approved plans for conversion of 91 tank to diesel.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	03-12-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS review. ACCEPTED
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-06-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Plan (SR No 0132771) submitted for this site. Received 4/2/2018.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-09-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This agency received plans (4/2/2018) for the repair of the failed secondary containment components . The plans called for simply replacing the test boots and re-testing the failed piping runs. For that scope of work, a plan submittal is not required. Perform the repairs as described and submit a new secondary containment test report within 30 days (5/9/2018). A refund for the submittal of the plans has been initiated.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-12-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	SB 989 test notification for 4-26
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-25-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Reviewed CERS ID# 10174197 Facility Information and UST submittals. ACCEPTED Facility Information. Further review of UST submittal will be pending.

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Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	04-30-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	The following violation is as of this date uncorrected. To avoid further enforcement and possible fines, correct the violation within 15 days (5/15/18). OUTSTANDING VIOLATION - 4/30/18 I382 - The results indicate the following components FAILED testing: 87 main product secondary piping, diesel product secondary piping, Waste oil remote fill secondary piping, UDC 1/2, UDC 7/8. Repair and retest the failed components. (ISSUED 5/16/17) A plan for the repair was submitted to this agency on 4/6/18, but was determined not to be necessary. This facility was expected to instead replace the worn test boots and re-test the above components. As of this date, no re-test of the secondary containment components has been completed.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	05-01-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This Agency received the following documents or reviewed them in CERS*: - Monitoring system certification dated 3/10/15 - Spill bucket test (visual) report dated 3/10/15 - DO owners statement: DO is Ideco personnel* - Revised site diagram* Thank you.
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	09-11-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	INSPECTOR COMMENT: Received Monitoring System Certification Form, dated 2/4/2019. The following test were conducted and passed: - Annual Monitoring Certification - Spill Bucket - Line Leak Detector
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	10-27-2014
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Orange County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-12-2016

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Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed and accepted CERS ID 10174197 Facility Information and Underground Storage Tanks submittal dated 8/26/16.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-21-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS submittal reviewed and was "Not Accepted". See comments below. Since you're using the new DO Identification Form, you must also submit the UST Statement of Understanding and Compliance Form: https://www.waterboards.ca.gov/ust/forms/docs/oosf_10_1_2018.pdf You can submit it under this section as a separate document or submit it under the miscellaneous documents section. Any questions, please feel free to contact me at minh.le@ochca.com or 714-720-1327. Thank you! Minh Le Please re-submit within 30 days.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-07-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS review. ACCEPTED
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 12-29-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: UST documents accepted in CERS. CFR is valid from 12/1/14 to 12/1/15. Tank pages, monitoring plan, leak response plan, and plot plan revisions approved.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Enforcement Action:
Site ID: 389998
Site Name: Circle K Stores Inc. Site #2709501
Site Address: 9024 WARNER AVE
Site City: FOUNTAIN VALLEY
Site Zip: 92708
Enf Action Date: 04-05-2018
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Orange County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS,

S & A WORLD INDUSTRIAL INC DBA MAGNOLIA FREEWAY MOBIL (Continued) **S113466485**

Site ID:	389998
Site Name:	Circle K Stores Inc. Site #2709501
Site Address:	9024 WARNER AVE
Site City:	FOUNTAIN VALLEY
Site Zip:	92708
Enf Action Date:	12-02-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes:	deficiency corrected .
Enf Action Division:	Orange County Environmental Health
Enf Action Program:	HMRRP
Enf Action Source:	CERS,

Coordinates:

Site ID:	389998
Facility Name:	Circle K Stores Inc. Site #2709501
Env Int Type Code:	HMBP
Program ID:	10174197
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	33.715450
Longitude:	-117.971440

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Robert Velasco
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Robert Velasco
Entity Title:	Agent For Circle K
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Circle K Stores Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(602) 722-1301,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Robert Velasco

S & A WORLD INDUSTRIAL INC DBA MAGNOLIA FREEWAY MOBIL (Continued) **S113466485**

Entity Title:	Agent For Circle K
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(661) 250-9300,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Circle K Stores Inc.
Entity Title:	Not reported
Affiliation Address:	P.O. Box 52085, Attn: Environmental
Affiliation City:	Phoenix
Affiliation State:	AZ
Affiliation Country:	United States
Affiliation Zip:	85072
Affiliation Phone:	(602) 722-1301,
Affiliation Type Desc:	CUPA District
Entity Name:	Orange County Env Health
Entity Title:	Not reported
Affiliation Address:	1241 East Dyer RoadSuite 120
Affiliation City:	Santa Ana
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92705-5611
Affiliation Phone:	(714) 433-6406,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	P.O. Box 52085, Attn: Environmental
Affiliation City:	Phoenix
Affiliation State:	AZ
Affiliation Country:	Not reported
Affiliation Zip:	85072
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Circle K Stores Inc.
Entity Title:	Not reported
Affiliation Address:	P.O. Box 52085, Attn: Environmental
Affiliation City:	Phoenix
Affiliation State:	AZ
Affiliation Country:	United States
Affiliation Zip:	85072
Affiliation Phone:	(602) 722-1301,
Affiliation Type Desc:	UST Tank Owner
Entity Name:	Circle K Stores Inc.
Entity Title:	Not reported
Affiliation Address:	P.O. Box 52085, Attn: Environmental
Affiliation City:	Phoenix
Affiliation State:	AZ
Affiliation Country:	United States
Affiliation Zip:	85072
Affiliation Phone:	(602) 722-1301,

S & A WORLD INDUSTRIAL INC DBA MAGNOLIA FREEWAY MOBIL (Continued) **S113466485**

Affiliation Type Desc:	Environmental Contact
Entity Name:	Denise Anderson
Entity Title:	Not reported
Affiliation Address:	P.O. Box 52085, Attn: Environmental
Affiliation City:	Phoenix
Affiliation State:	AZ
Affiliation Country:	Not reported
Affiliation Zip:	85072
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Circle K Stores Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Property Owner
Entity Name:	Circle K Stores Inc.
Entity Title:	Not reported
Affiliation Address:	P.O. Box 52085, Attn: Environmental
Affiliation City:	Phoenix
Affiliation State:	AZ
Affiliation Country:	United States
Affiliation Zip:	85072
Affiliation Phone:	(602) 722-1301,

Affiliation Type Desc:	UST Tank Operator
Entity Name:	Circle K Stores Inc.
Entity Title:	Not reported
Affiliation Address:	P.O. Box 52085, Attn: Environmental
Affiliation City:	Phoenix
Affiliation State:	AZ
Affiliation Country:	United States
Affiliation Zip:	85072
Affiliation Phone:	(602) 722-1301,

HWTS:

Name:	S & A WORLD INDUSTRIAL INC DBA MAGNOLIA FREEWAY MOBIL
Address:	9024 WARNER AVE
Address 2:	Not reported
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
EPA ID:	CAL000323241
Inactive Date:	06/30/2010
Create Date:	08/07/2007
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	16200 VENTURA BLVD STE 213
Mailing Address 2:	Not reported
Mailing City,State,Zip:	ENCINO, CA 914364645
Owner Name:	S & A WORLD INDUSTRIAL INC
Owner Address:	16200 VENTURA BLVD STE 213
Owner Address 2:	Not reported

S & A WORLD INDUSTRIAL INC DBA MAGNOLIA FREEWAY MOBIL (Continued) **S113466485**

Owner City,State,Zip:	ENCINO, CA 914364645
Contact Name:	BEN KOHANTEB/PRESIDENT
Contact Address:	9024 WARNER AVE
Contact Address 2:	Not reported
City,State,Zip:	FOUNTAIN VALLEY, CA 927082757
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.715496
Longitude:	-117.97143

NAICS:

EPA ID:	CAL000323241
Create Date:	2007-08-07 10:49:31.663
NAICS Code:	44719
NAICS Description:	Other Gasoline Stations
Issued EPA ID Date:	2007-08-07 10:49:31.65000
Inactive Date:	2010-06-30 00:00:00
Facility Name:	S & A WORLD INDUSTRIAL INC DBA MAGNOLIA FREEWAY MOBIL
Facility Address:	9024 WARNER AVE
Facility Address 2:	Not reported
Facility City:	FOUNTAIN VALLEY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	927082757

D30 **CHRIS MOBIL SERVICE # 11G6B** **UST** **U004316645**
NE **9024 WARNER** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.085 mi.
451 ft. **Site 18 of 23 in cluster D**

Relative: ORANGE CO. UST:
Lower

Name:	CHRIS MOBIL SERVICE # 11G6B
Address:	9024 WARNER
City,State,Zip:	FOUNTAIN VALLEY 92708
Facility ID:	FA25009
Notes:	Not reported

Actual:
26 ft.

D31 **CIRCLE K STORES #2709501** **RCRA NonGen / NLR** **1024841675**
NE **9024 WARNER AVE** **CAL000391487**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.085 mi.
451 ft. **Site 19 of 23 in cluster D**

Relative: RCRA Listings:
Lower

Date Form Received by Agency:	20131120
Handler Name:	CIRCLE K STORES #2709501
Handler Address:	9024 WARNER AVE
Handler City,State,Zip:	FOUNTAIN VALLEY, CA 92708
EPA ID:	CAL000391487
Contact Name:	KRISTI HODGE
Contact Address:	255 E. RINCON ST. SUITE 100
Contact City,State,Zip:	CORONA, CA 92879
Contact Telephone:	951-270-5153
Contact Fax:	951-270-5116

Actual:
26 ft.

CIRCLE K STORES #2709501 (Continued) **1024841675**

Contact Email:		KHODGE@CIRCLEK.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		255 E RINCON ST STE 100
Mailing City,State,Zip:		CORONA, CA 92879-0000
Owner Name:	CIRCLE K STORES INC	
Owner Type:		Other
Operator Name:	KRISTI HODGE	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A

CIRCLE K STORES #2709501 (Continued) **1024841675**

Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: CIRCLE K STORES INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	255 E RINCON ST STE 100
Owner/Operator City,State,Zip:	CORONA, CA 92879-0000
Owner/Operator Telephone:	951-270-5153
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: KRISTI HODGE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	255 E. RINCON ST. SUITE 100
Owner/Operator City,State,Zip:	CORONA, CA 92879
Owner/Operator Telephone:	951-270-5153
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20131120
Handler Name: CIRCLE K STORES #2709501	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

CIRCLE K STORES #2709501 (Continued) **1024841675**

List of NAICS Codes and Descriptions:
NAICS Code: 44711
NAICS Description: GASOLINE STATIONS WITH CONVENIENCE STORES

NAICS Code: 44719
NAICS Description: OTHER GASOLINE STATIONS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D32 **CIRCLE K STORES INC #2709501** **UST** **U004224563**
NE **9024 WARNER AVE** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.085 mi.
451 ft. **Site 20 of 23 in cluster D**

Relative: **Lower**
Actual: **26 ft.**

ORANGE CO. UST:
Name: CIRCLE K STORES INC #2709501
Address: 9024 WARNER AVE
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Facility ID: FA0059510
Notes: Not reported

UST:
Name: CIRCLE K STORES INC. SITE #2709501
Address: 9024 WARNER AVE
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Facility ID: FA0059510
Permitting Agency: Orange County Environmental Health
CERSID: 10174197
Latitude: 33.71545
Longitude: -117.97144

D33 **KI IN NAM** **HIST UST** **U001578373**
NE **9024 WARNER AVE** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.085 mi.
451 ft. **Site 21 of 23 in cluster D**

Relative: **Lower**
Actual: **26 ft.**

HIST UST:
Name: KI IN NAM
Address: 9024 WARNER AVE
City,State,Zip: FOUNTAIN VALLEY, CA 92708
File Number: 0002EB6E
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EB6E.pdf
Region: STATE
Facility ID: 00000039286
Facility Type: Gas Station
Other Type: Not reported
Contact Name: SAME

KI IN NAM (Continued) **U001578373**

Telephone:	7148423411
Owner Name:	MOBIL OIL CORP
Owner Address:	612 S. FLOWER ST
Owner City,St,Zip:	LOS ANGELES, CA 90017
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000280
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1972
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1965
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	1965
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

D34 **CHRIS MOBIL SERVICE (11-G6B)** **SWEEPS UST** **S101609516**
NE **9024 WARNER AVE** **CA FID UST** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.085 mi.
451 ft. **Site 22 of 23 in cluster D**

Relative: **Lower**
Actual: **26 ft.**

SWEEPS UST:

Name:	CHRIS MOBIL SERVICE (11-G6B)
Address:	9024 WARNER AVE
City:	FOUNTAIN VALLEY
Status:	Active
Comp Number:	2375
Number:	9
Board Of Equalization:	44-015960

CHRIS MOBIL SERVICE (11-G6B) (Continued) **S101609516**

Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-002375-000001
Tank Status:	A
Capacity:	1000
Active Date:	Not reported
Tank Use:	PETROLEUM
STG:	P
Content:	Not reported
Number Of Tanks:	5

Name:	CHRIS MOBIL SERVICE (11-G6B)
Address:	9024 WARNER AVE
City:	FOUNTAIN VALLEY
Status:	Active
Comp Number:	2375
Number:	9
Board Of Equalization:	44-015960
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-002375-000004
Tank Status:	A
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	CHRIS MOBIL SERVICE (11-G6B)
Address:	9024 WARNER AVE
City:	FOUNTAIN VALLEY
Status:	Active
Comp Number:	2375
Number:	9
Board Of Equalization:	44-015960
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-002375-000005
Tank Status:	A
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	CHRIS MOBIL SERVICE (11-G6B)
Address:	9024 WARNER AVE
City:	FOUNTAIN VALLEY
Status:	Active

CHRIS MOBIL SERVICE (11-G6B) (Continued) **S101609516**

Comp Number: 2375
Number: 9
Board Of Equalization: 44-015960
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-002375-000006
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Name: CHRIS MOBIL SERVICE (11-G6B)
Address: 9024 WARNER AVE
City: FOUNTAIN VALLEY
Status: Active
Comp Number: 2375
Number: 9
Board Of Equalization: 44-015960
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-002375-000007
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 30013754
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7148423411
Mail To: Not reported
Mailing Address: 3225 GALLOWS RD ATTN: EAR
Mailing Address 2: Not reported
Mailing City,St,Zip: FOUNTAIN VALLEY 92708
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

D35 **MOBIL #18-G6B** **LUST** **S104576789**
NE **9024 WARNER** **Cortese** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708** **CERS**
0.085 mi.
451 ft. **Site 23 of 23 in cluster D**

Relative:
Lower

Actual:
26 ft.

LUST:

Name:	MOBIL #18-G6B
Address:	9024 WARNER
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900760
Global Id:	T0605900760
Latitude:	33.715495502
Longitude:	-117.971659617
Status:	Completed - Case Closed
Status Date:	09/15/2016
Case Worker:	Not reported
RB Case Number:	083000958T
Local Agency:	Not reported
File Location:	Local Agency Warehouse
Local Case Number:	00UT008
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline, MTBE / TBA / Other Fuel Oxygenates
Site History:	Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

LUST:

Global Id:	T0605900760
Action Type:	ENFORCEMENT
Date:	02/17/2011
Action:	Staff Letter
Global Id:	T0605900760
Action Type:	ENFORCEMENT
Date:	11/19/2014
Action:	File Review - Closure
Global Id:	T0605900760
Action Type:	ENFORCEMENT
Date:	11/05/2014
Action:	Meeting
Global Id:	T0605900760
Action Type:	ENFORCEMENT
Date:	06/12/2014
Action:	Staff Letter
Global Id:	T0605900760
Action Type:	ENFORCEMENT
Date:	11/04/2014
Action:	File review
Global Id:	T0605900760
Action Type:	REMEDIATION
Date:	01/12/2000
Action:	Other (Use Description Field)

MOBIL #18-G6B (Continued) **S104576789**

Global Id: T0605900760
Action Type: REMEDIATION
Date: 09/24/2003
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0605900760
Action Type: REMEDIATION
Date: 07/11/2001
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0605900760
Action Type: REMEDIATION
Date: 02/06/2004
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 02/29/2000
Action: Notice of Responsibility

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 06/25/2004
Action: Staff Letter

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 04/12/2007
Action: Staff Letter

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 08/30/2004
Action: Staff Letter

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 11/20/2006
Action: Staff Letter

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 04/11/2007
Action: Staff Letter

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 09/23/2009
Action: Staff Letter

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 06/12/2014
Action: Notification - Public Participation Document

Global Id: T0605900760
Action Type: ENFORCEMENT

MOBIL #18-G6B (Continued) **S104576789**

Date: 06/12/2014
Action: Notification - Public Notice of Case Closure

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 09/15/2016
Action: File Review - Closure

Global Id: T0605900760
Action Type: Other
Date: 07/21/1998
Action: Leak Reported

Global Id: T0605900760
Action Type: RESPONSE
Date: 01/22/2013
Action: Request for Closure - Regulator Responded

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 07/07/2009
Action: Staff Letter

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 08/15/2014
Action: Notification - Preclosure

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 01/06/2022
Action: Historic Files

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 07/09/2010
Action: Staff Letter

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 04/25/2012
Action: Staff Letter

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 12/28/2012
Action: Staff Letter

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 09/14/2016
Action: File Review - Closure

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 09/15/2016
Action: Closure/No Further Action Letter

MOBIL #18-G6B (Continued) **S104576789**

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 09/13/2016
Action: File Review - Closure

Global Id: T0605900760
Action Type: RESPONSE
Date: 05/29/2000
Action: Other Report / Document

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 10/09/2012
Action: File review

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 11/14/2012
Action: File Review - Closure

Global Id: T0605900760
Action Type: ENFORCEMENT
Date: 06/12/2014
Action: Staff Letter

Global Id: T0605900760
Action Type: Other
Date: 07/07/1998
Action: Leak Discovery

LUST:
Global Id: T0605900760
Status: Open - Case Begin Date
Status Date: 07/07/1998

Global Id: T0605900760
Status: Open - Assessment & Interim Remedial Action
Status Date: 01/12/2000

Global Id: T0605900760
Status: Open - Site Assessment
Status Date: 10/05/2001

Global Id: T0605900760
Status: Open - Site Assessment
Status Date: 02/26/2003

Global Id: T0605900760
Status: Open - Remediation
Status Date: 09/24/2003

Global Id: T0605900760
Status: Open - Eligible for Closure
Status Date: 02/15/2013

Global Id: T0605900760
Status: Completed - Case Closed

MOBIL #18-G6B (Continued) **S104576789**

Status Date: 09/15/2016

LUST REG 8:

Name:	MOBIL #18-G6B
Address:	9024 WARNER
City:	FOUNTAIN VALLEY
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Remedial action (cleanup) Underway
Case Number:	083000958T
Local Case Num:	00UT008
Case Type:	Aquifer affected
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	NOR
Funding:	Not reported
How Discovered:	UM
How Stopped:	NPP
Leak Cause:	Unknown
Leak Source:	Piping
Global ID:	T0605900760
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	7/7/1998
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	5/29/2001
Date Remedial Action Underway:	9/24/2003
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	=
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.710135
Longitude:	-117.9515409
MTBE Date:	10/10/2001
Max MTBE GW:	64000
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	RS
Staff Initials:	JK
Lead Agency:	Local Agency
Local Agency:	30000L

MOBIL #18-G6B (Continued) **S104576789**

Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Summary: Not reported

ORANGE CO. LUST:
Name: MOBIL #18-G6B
Address: 9024 WARNER AVE
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Region: ORANGE
Facility Id: 00UT008
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 09/15/2016
Record ID: RO0002509

CORTESE:
Name: MOBIL #18-G6B
Address: 9024 WARNER
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0605900760
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: MOBIL #18-G6B
Address: 9024 WARNER
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Site ID: 193274
CERS ID: T0605900760
CERS Description: Leaking Underground Storage Tank Cleanup Site

F36 **ALDI INC DBA ALDI #33** **RCRA NonGen / NLR** **1024850593**
ENE **17070 MAGNOLIA ST** **CAL000408289**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.086 mi.
455 ft. **Site 1 of 2 in cluster F**

Relative: **Lower**
Actual: **26 ft.**

RCRA Listings:

Date Form Received by Agency:		20150708
Handler Name:	ALDI INC DBA ALDI #33	
Handler Address:		17070 MAGNOLIA ST
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAL000408289
Contact Name:		BERLIND LOOMIS
Contact Address:		12661 ALDI PL
Contact City,State,Zip:		MORENO VALLEY, CA 92555
Contact Telephone:		951-530-5750
Contact Fax:		951-530-5775
Contact Email:		BERLIND.LOOMIS@ALDI.US
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		12661 ALDI PL
Mailing City,State,Zip:		MORENO VALLEY, CA 92555
Owner Name:	ALDI INCORPORATED	
Owner Type:		Other
Operator Name:	BERLIND LOOMIS	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

ALDI INC DBA ALDI #33 (Continued) **1024850593**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ALDI INCORPORATED	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12661 ALDI PL
Owner/Operator City,State,Zip:	MORENO VALLEY, CA 92555
Owner/Operator Telephone:	951-530-5750
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: BERLIND LOOMIS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12661 ALDI PL
Owner/Operator City,State,Zip:	MORENO VALLEY, CA 92555
Owner/Operator Telephone:	951-530-5750
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

ALDI INC DBA ALDI #33 (Continued) **1024850593**

Historic Generators:
Receive Date: 20150708
Handler Name: ALDI INC DBA ALDI #33
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 49312
NAICS Description: REFRIGERATED WAREHOUSING AND STORAGE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

F37 **ALDI INC DBA ALDI #33** **CERS HAZ WASTE** **S121019560**
ENE **17070 MAGNOLIA ST** **HAZNET** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708** **CERS**
0.086 mi. **HWTS**
455 ft. **Site 2 of 2 in cluster F**

Relative: **Lower**
Actual: **26 ft.**

CERS HAZ WASTE:
Name: ALDI #33
Address: 17070 MAGNOLIA ST
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Site ID: 354341
CERS ID: 10635673
CERS Description: Hazardous Waste Generator

HAZNET:
Name: ALDI INC DBA ALDI #33
Address: 17070 MAGNOLIA ST
Address 2: Not reported
City,State,Zip: FOUNTAIN VALLEY, CA 92555
Contact: CAROLINE ROWE
Telephone: 9515305750
Mailing Name: Not reported
Mailing Address: 12661 ALDI PL

Year: 2019
Gepaid: CAL000408289
TSD EPA ID: AZR000515924
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

ALDI INC DBA ALDI #33 (Continued) **S121019560**

Tons:	0.01300
Year:	2018
Gepaid:	CAL000408289
TSD EPA ID:	AZR000515924
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.11350
Year:	2018
Gepaid:	CAL000408289
TSD EPA ID:	CAD008364432
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.02300
Year:	2017
Gepaid:	CAL000408289
TSD EPA ID:	CAD008364432
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0365
Year:	2017
Gepaid:	CAL000408289
TSD EPA ID:	CAD008364432
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0025
Year:	2016
Gepaid:	CAL000408289
TSD EPA ID:	CAD008364432
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005
Year:	2016
Gepaid:	CAL000408289
TSD EPA ID:	CAD008364432
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0615
Year:	2016
Gepaid:	CAL000408289
TSD EPA ID:	CAD008364432
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0055

ALDI INC DBA ALDI #33 (Continued) **S121019560**

Detail Two:

Year:	2019
EM Manifest ID:	654747
Shipment Date:	9/5/2018
Receipt Date:	9/13/2018
Manifest Number:	011446260FLE
Generator EPA ID:	CAL000408289
Name:	ALDI INC DBA ALDI #33
Address:	17070 MAGNOLIA ST
Address 2:	Not reported
City:	FOUNTAIN VALLEY
Zip:	92708
Telephone:	800-424-8802
Contact:	Not reported
Contact Telephone:	951-530-5750
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	654747
Generator EPA ID:	CAL000408289
Shipment Date:	2018-09-05
Manifest Number:	011446260FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.04550
Quantity Waste:	91.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	401842
Shipment Date:	5/18/2019
Receipt Date:	5/24/2019
Manifest Number:	013056903FLE
Generator EPA ID:	CAL000408289
Name:	ALDI INC DBA ALDI #33
Address:	17070 MAGNOLIA ST
Address 2:	Not reported
City:	FOUNTAIN VALLEY
Zip:	92708
Telephone:	800-424-8802
Contact:	Not reported

ALDI INC DBA ALDI #33 (Continued) **S121019560**

Contact Telephone: 800-815-3770
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1: 2730 E 13TH ST
TSDF Address 2: Not reported
TSDF City: YUMA
TSDF Zip: 85365-1901
TSDF Telephone: Not reported

State:
Year: 2019
EM Manifest ID: 401842
Generator EPA ID: CAL000408289
Shipment Date: 2019-05-18
Manifest Number: 013056903FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00550
Quantity Waste: 11.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2019
EM Manifest ID: 296563
Shipment Date: 2/21/2019
Receipt Date: 3/8/2019
Manifest Number: 013133043FLE
Generator EPA ID: CAL000408289
Name: ALDI INC #33
Address: 17070 MAGNOLIA ST
Address 2: Not reported
City: FOUNTAIN VALLEY
Zip: 92708
Telephone: 800-424-8802
Contact: Not reported
Contact Telephone: 800-815-3770
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1: 2730 E 13TH ST
TSDF Address 2: Not reported
TSDF City: YUMA
TSDF Zip: 85365-1901
TSDF Telephone: Not reported

State:
Year: 2019

ALDI INC DBA ALDI #33 (Continued) **S121019560**

EM Manifest ID:	296563
Generator EPA ID:	CAL000408289
Shipment Date:	2019-02-21
Manifest Number:	013133043FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00750
Quantity Waste:	15.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

Detail Two:

Year:	2018
EM Manifest ID:	010800097FLE20170712_D_1
Shipment Date:	7/12/2017
Receipt Date:	7/18/2017
Manifest Number:	010800097FLE
Generator EPA ID:	CAL000408289
Name:	ALDI INC (33)
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	010800097FLE20170712_D_1
Generator EPA ID:	CAL000408289
Shipment Date:	2017-07-12
Manifest Number:	010800097FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01250
Quantity Waste:	25.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

ALDI INC DBA ALDI #33 (Continued) **S121019560**

Year:	2018
EM Manifest ID:	010800097FLE20170712_D_1
Generator EPA ID:	CAL000408289
Shipment Date:	2017-07-12
Manifest Number:	010800097FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.01550
Quantity Waste:	31.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	011312025FLE20180614_D_1
Shipment Date:	6/14/2018
Receipt Date:	6/30/2018
Manifest Number:	011312025FLE
Generator EPA ID:	CAL000408289
Name:	ALDI INC (33)
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	011312025FLE20180614_D_1
Generator EPA ID:	CAL000408289
Shipment Date:	2018-06-14
Manifest Number:	011312025FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.05250
Quantity Waste:	105.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

ALDI INC DBA ALDI #33 (Continued) **S121019560**

Year:	2018
EM Manifest ID:	011312025FLE20180614_D_1
Generator EPA ID:	CAL000408289
Shipment Date:	2018-06-14
Manifest Number:	011312025FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010142637FLE20170418_D_1
Shipment Date:	4/18/2017
Receipt Date:	4/25/2017
Manifest Number:	010142637FLE
Generator EPA ID:	CAL000408289
Name:	ALDI INC (33)
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAD983649880
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

Federal:

Year:	2018
EM Manifest ID:	010142637FLE20170418_D_1
Generator EPA ID:	CAL000408289
Shipment Date:	2017-04-18
Manifest Number:	010142637FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D001

ALDI INC DBA ALDI #33 (Continued) **S121019560**

Year:	2018
EM Manifest ID:	010142637FLE20170418_D_1
Generator EPA ID:	CAL000408289
Shipment Date:	2017-04-18
Manifest Number:	010142637FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
Federal Code:	D002

State:

Year:	2018
EM Manifest ID:	010142637FLE20170418_D_1
Generator EPA ID:	CAL000408289
Shipment Date:	2017-04-18
Manifest Number:	010142637FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010142637FLE20170418_D_1
Generator EPA ID:	CAL000408289
Shipment Date:	2017-04-18
Manifest Number:	010142637FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00250
Quantity Waste:	5.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	141

Year:	2018
EM Manifest ID:	010142637FLE20170418_D_1
Generator EPA ID:	CAL000408289
Shipment Date:	2017-04-18
Manifest Number:	010142637FLE
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1

ALDI INC DBA ALDI #33 (Continued) **S121019560**

Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	010836300FLE20180323_D_1
Shipment Date:	3/23/2018
Receipt Date:	4/10/2018
Manifest Number:	010836300FLE
Generator EPA ID:	CAL000408289
Name:	ALDI INC (33)
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	010836300FLE20180323_D_1
Generator EPA ID:	CAL000408289
Shipment Date:	2018-03-23
Manifest Number:	010836300FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00450
Quantity Waste:	9.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331
Year:	2018
EM Manifest ID:	010836300FLE20180323_D_1
Generator EPA ID:	CAL000408289
Shipment Date:	2018-03-23
Manifest Number:	010836300FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1

ALDI INC DBA ALDI #33 (Continued) **S121019560**

Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 010142220FLE20171227_D_1
Shipment Date: 12/27/2017
Receipt Date: 1/8/2018
Manifest Number: 010142220FLE
Generator EPA ID: CAL000408289
Name: ALDI INC (33)
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000175422
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: AZR000515924
TSDF Name: YUMA YES LLC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 010142220FLE20171227_D_1
Generator EPA ID: CAL000408289
Shipment Date: 2017-12-27
Manifest Number: 010142220FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.00200
Quantity Waste: 4.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 206768
Shipment Date: 11/27/2018
Receipt Date: 12/7/2018
Manifest Number: 012073463FLE
Generator EPA ID: CAL000408289
Name: ALDI INC. (33)
Address: 17070 MAGNOLIA STREET
Address 2: Not reported
City: FOUNTAIN VALLEY

ALDI INC DBA ALDI #33 (Continued) **S121019560**

Zip:	92708
Telephone:	800-424-8802
Contact:	Not reported
Contact Telephone:	323-776-6233
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MNS000110924
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	Rho Chem LLC
TSDF Address 1:	425 Isis Ave.
TSDF Address 2:	Not reported
TSDF City:	Inglewood
TSDF Zip:	90301
TSDF Telephone:	Not reported

Federal:

Year:	2018
EM Manifest ID:	206768
Generator EPA ID:	CAL000408289
Shipment Date:	2018-11-27
Manifest Number:	012073463FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D002

State:

Year:	2018
EM Manifest ID:	206768
Generator EPA ID:	CAL000408289
Shipment Date:	2018-11-27
Manifest Number:	012073463FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.01350
Quantity Waste:	27.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	141

Additional Info:

Year:	2017
Gen EPA ID:	CAL000408289
Shipment Date:	20171227
Creation Date:	10/16/2018 18:30:53
Receipt Date:	20180108
Manifest ID:	010142220FLE

ALDI INC DBA ALDI #33 (Continued) **S121019560**

Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000175422
Trans 2 Name:	WORLD WIDE RECOVERY
TSDF EPA ID:	AZR000515924
Trans Name:	YUMA YES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171005
Creation Date:	5/30/2018 18:33:51
Receipt Date:	20171016
Manifest ID:	010800836FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170712
Creation Date:	5/17/2018 18:32:00
Receipt Date:	20170718
Manifest ID:	010800097FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	S S T
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported

ALDI INC DBA ALDI #33 (Continued) **S121019560**

TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0155
Waste Quantity:	31
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170712
Creation Date:	5/17/2018 18:32:00
Receipt Date:	20170718
Manifest ID:	010800097FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	S S T
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170418
Creation Date:	5/9/2018 18:31:57
Receipt Date:	20170425
Manifest ID:	010142637FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5

ALDI INC DBA ALDI #33 (Continued) **S121019560**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170418
Creation Date:	5/9/2018 18:31:57
Receipt Date:	20170425
Manifest ID:	010142637FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170418
Creation Date:	5/9/2018 18:31:57
Receipt Date:	20170425
Manifest ID:	010142637FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0055
Waste Quantity:	11
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

ALDI INC DBA ALDI #33 (Continued) **S121019560**

CERS:
Name: ALDI #33
Address: 17070 MAGNOLIA ST
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Site ID: 354341
CERS ID: 10635673
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 354341
Site Name: Aldi #33
Violation Date: 09-18-2019
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 01/19/2022. OBSERVATION: The signed returned copy of the Uniform Hazardous Waste Manifest from the designated facility for non-RCRA hazardous waste liquid were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of the signed by designated facility manifest, shipment date 2/21/2019, for the non-RCRA hazardous waste liquid and submit copies to this Agency via email.
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS,

Site ID: 354341
Site Name: Aldi #33
Violation Date: 04-12-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 01/21/2022. OBSERVATION: All hazardous waste containers shall be marked with the following information: 1) the words Hazardous Waste ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. All of the hazardous waste containers observed this date were missing the generator name and address. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information. You may send a photograph of the properly labeled container to this agency within 30 days (5/12/18) to correct this violation.
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection

ALDI INC DBA ALDI #33 (Continued) **S121019560**

Eval Date:	04-12-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-13-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTOR COMMENT: On site for a routine hazardous waste inspection. Walked throughout the facility. Observed hazardous waste storage areas. Containers were closed and properly labeled. Employees are reported to be trained. The signed returned designated facility uniform hazardous waste manifest wasw not available for review (shipment dated 2/21/2019). Facilty must follow-up with the designated facility 45 days of the shipment date if a signed copy has not been received. Please locate the copy signed by the designated facility and submit via email to this Agency within 30 days. Facility generates the following waste streams: - Non-RCRA hazardous waste liquid Emergency plan is available on site. No hazardous waste or universal waste observed in the dumpster/enclosure area. No hazardous waste violations were observed this date.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-15-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Fountain Valley Fire
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-15-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	ADDED NEW FACILITY AND PE 5110
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-06-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	ALDI 33 - 17070 MAGNOLIA ST, FV 92708 2017 CERS OW/BA
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection

ALDI INC DBA ALDI #33 (Continued) **S121019560**

Eval Date:	06-13-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Fountain Valley Fire
Eval Program:	HMRRP
Eval Source:	CERS,

Coordinates:

Site ID:	354341
Facility Name:	Aldi #33
Env Int Type Code:	HWG
Program ID:	10635673
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	33.714990
Longitude:	-117.970670

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Orange County Env Health
Entity Title:	Not reported
Affiliation Address:	1241 East Dyer RoadSuite 120
Affiliation City:	Santa Ana
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92705-5611
Affiliation Phone:	(714) 433-6406,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Caroline Rowe
Entity Title:	Not reported
Affiliation Address:	12661 Aldi Place
Affiliation City:	Moreno Valley
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92555-6703
Affiliation Phone:	,

Affiliation Type Desc:	Document Preparer
Entity Name:	Caroline Rowe
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	Aldi Inc.
Entity Title:	Not reported
Affiliation Address:	12661 Aldi Place
Affiliation City:	Moreno Valley
Affiliation State:	CA
Affiliation Country:	United States

ALDI INC DBA ALDI #33 (Continued) **S121019560**

Affiliation Zip: 92555-6703
Affiliation Phone: (951) 530-5750,

Affiliation Type Desc: Operator
Entity Name: Aldi Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (951) 530-5750,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 17070 Magnolia St
Affiliation City: Fountain Valley
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92708
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Caroline Rowe
Entity Title: Executive Assistant
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Al Incorporated (ALDI)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

HWTS:
Name: ALDI INC DBA ALDI #33
Address: 17070 MAGNOLIA ST
Address 2: Not reported
City,State,Zip: FOUNTAIN VALLEY, CA 92708
EPA ID: CAL000408289
Inactive Date: Not reported
Create Date: 07/08/2015
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 12661 ALDI PL
Mailing Address 2: Not reported
Mailing City,State,Zip: MORENO VALLEY, CA 92555

ALDI INC DBA ALDI #33 (Continued) **S121019560**

Owner Name:	ALDI INCORPORATED
Owner Address:	12661 ALDI PL
Owner Address 2:	Not reported
Owner City,State,Zip:	MORENO VALLEY, CA 92555
Contact Name:	CAROLINE ROWE
Contact Address:	12661 ALDI PLACE
Contact Address 2:	Not reported
City,State,Zip:	MORENO VALLEY, CA 92555
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	33.714666
Longitude:	-117.9703305

NAICS:

EPA ID:	CAL000408289
Create Date:	2015-07-08 13:31:17.130
NAICS Code:	49312
NAICS Description:	Refrigerated Warehousing and Storage
Issued EPA ID Date:	2015-07-08 13:31:17.12300
Inactive Date:	Not reported
Facility Name:	ALDI INC DBA ALDI #33
Facility Address:	17070 MAGNOLIA ST
Facility Address 2:	Not reported
Facility City:	FOUNTAIN VALLEY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92708

G38 **VALLEY SHOPPING CENTER** **CERS HAZ WASTE** **S118201949**
North **8956 WARNER AVE** **HAZNET** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708** **CERS**
0.087 mi. **HWTS**
460 ft. **Site 1 of 11 in cluster G**

Relative:
Lower

Actual:
25 ft.

CERS HAZ WASTE:

Name:	SMART & FINAL # 592
Address:	8956 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Site ID:	412309
CERS ID:	10711174
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	VALLEY SHOPPING CENTER
Address:	8956 WARNER AVE
Address 2:	Not reported
City,State,Zip:	FOUNTAIN VALLEY, CA 927083211
Contact:	MIKE NATTER
Telephone:	3103765790
Mailing Name:	Not reported
Mailing Address:	2615 PACIFIC COAST HWY STE 328
Year:	2014
Gepaid:	CAC002760818
TSD EPA ID:	CAD028409019
CA Waste Code:	331 - Off-specification, aged or surplus organics

VALLEY SHOPPING CENTER (Continued) **S118201949**

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.175

Year: 2014
Gepaid: CAC002760818
TSD EPA ID: CAD009007626
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 4

Additional Info:
Year: 2014
Gen EPA ID: CAC002760818

Shipment Date: 20140429
Creation Date: 8/12/2014 22:15:03
Receipt Date: 20140430
Manifest ID: 012299210JJK
Trans EPA ID: CAR000228049
Trans Name: CASTLEROCK ENVIRONMENTAL INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD028409019
Trans Name: CROSBY & OVERTON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.175
Waste Quantity: 350
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20140321
Creation Date: 5/24/2014 22:15:13
Receipt Date: 20140327
Manifest ID: 012299164JJK
Trans EPA ID: CAR000228049
Trans Name: CASTLEROCK ENVIRONMENTAL INC
Trans 2 EPA ID: CAR000181891
Trans 2 Name: BDC SPECIAL WASTE SERVICES
TSDF EPA ID: CAD009007626
Trans Name: AZUSA LANDFILL
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As

VALLEY SHOPPING CENTER (Continued) **S118201949**

Landfill(To Include On-Site Treatment And/Or Stabilization)

Quantity Tons:	4
Waste Quantity:	10
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	SMART & FINAL # 592
Address:	8956 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Site ID:	412309
CERS ID:	10711174
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-18-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Fountain Valley Fire
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-30-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	A routine hazardous waste inspection was conducted this date. Access to the facility was provided by Darryl Yoshizumi, Asst. Manager. Hazardous waste observed onsite included damaged/returned consumer products from within the following: - Aerosols - Caustics - Corrosives - Flammables - Oxidizers Municipal dumpster area does not appear to contain any hazardous waste. Perimeter of facility inspected - did not observe any indication of a hazardous waste release. Hazardous Waste Emergency Response exists onsite in the Business Emergency Plan. Employees that manage hazardous waste are given jobsite training. Hazardous waste containers were observed to be properly labeled and covered during inspection. Reviewed consolidated manifests and manifests for all hazardous waste streams.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-25-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Fountain Valley Fire
Eval Program:	HMRRP
Eval Source:	CERS,

VALLEY SHOPPING CENTER (Continued) **S118201949**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-13-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENT: On site for a routine hazardous waste inspection. Walked throughout the facility. Observed hazardous waste storage areas. Containers were closed and properly labeled. Employees are reported to be trained. Manifests were available for review. Facility generates the following waste streams: - Retail returns and damage products Emergency plan is available on site. No hazardous waste or universal waste observed in the dumpster/enclosure area. No hazardous waste violations were observed this date.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 412309
Facility Name: Smart & Final # 592
Env Int Type Code: HMBP
Program ID: 10711174
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.715690
Longitude: -117.973330

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Darryl Dinson
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: P.O. Box 512377
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90051-0377
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: SMART & FINAL STORES LLC
Entity Title: Not reported
Affiliation Address: P.O. Box 512377
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90051-0377
Affiliation Phone: (323) 869-7500,

VALLEY SHOPPING CENTER (Continued) **S118201949**

Affiliation Type Desc:	CUPA District
Entity Name:	Orange County Env Health
Entity Title:	Not reported
Affiliation Address:	1241 East Dyer RoadSuite 120
Affiliation City:	Santa Ana
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92705-5611
Affiliation Phone:	(714) 433-6406,

Affiliation Type Desc:	Identification Signer
Entity Name:	Darryl Dinson
Entity Title:	Environmental Health Compliance Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Smart and Final Stores
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Operator
Entity Name:	Smart & Final #592
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 847-4072,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Darryl Dinson
Entity Title:	Not reported
Affiliation Address:	P.O. Box 512377
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90051-0377
Affiliation Phone:	,

HWTS:

Name:	VALLEY SHOPPING CENTER
Address:	8956 WARNER AVE
Address 2:	Not reported
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
EPA ID:	CAC002760818

VALLEY SHOPPING CENTER (Continued) **S118201949**

Inactive Date:	05/14/2014
Create Date:	02/12/2014
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2615 PACIFIC COAST HWY STE 328
Mailing Address 2:	Not reported
Mailing City,State,Zip:	HERMOSA BEACH, CA 902542227
Owner Name:	MIKE NATTER
Owner Address:	2615 PACIFIC COAST HWY STE 328
Owner Address 2:	Not reported
Owner City,State,Zip:	HERMOSA BEACH, CA 902542227
Contact Name:	MIKE NATTER
Contact Address:	2615 PACIFIC COAST HWY STE 328
Contact Address 2:	Not reported
City,State,Zip:	HERMOSA BEACH, CA 902542227
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	33.715664
Longitude:	-117.973329

G39 **SMART & FINAL #592** **RCRA NonGen / NLR** **1024844302**
North **8930 WARNER AVE** **CAL000396572**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.087 mi.
461 ft. **Site 2 of 11 in cluster G**

Relative: **Lower**

Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:		20140508
Handler Name:	SMART & FINAL #592	
Handler Address:		8930 WARNER AVE
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAL000396572
Contact Name:		DARRYL DINSON
Contact Address:		600 CITADEL DR
Contact City,State,Zip:		COMMERCE, CA 90040-1562
Contact Telephone:		323-869-7704
Contact Fax:		323-869-7864
Contact Email:		DARRYL.DINSON@SMARTANDFINAL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PO BOX 512377
Mailing City,State,Zip:		LOS ANGELES, CA 90051-0000
Owner Name:	SMART & FINAL STORES CORP	
Owner Type:		Other
Operator Name:	DARRYL DINSON	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No

SMART & FINAL #592 (Continued) **1024844302**

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: SMART & FINAL STORES CORP

SMART & FINAL #592 (Continued) **1024844302**

Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	600 CITADEL DR
Owner/Operator City,State,Zip:	COMMERCE, CA 90040-0000
Owner/Operator Telephone:	323-869-6210
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: DARRYL DINSON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	600 CITADEL DR
Owner/Operator City,State,Zip:	COMMERCE, CA 90040-1562
Owner/Operator Telephone:	323-869-7704
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20140508
Handler Name: SMART & FINAL #592	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	45291
NAICS Description:	WAREHOUSE CLUBS AND SUPERCENTERS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E40 **1 HR VALETONE CLEANERS** **DRYCLEANERS** **S102807536**
NNW **8868 WARNER AVE** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.087 mi.
462 ft. **Site 3 of 13 in cluster E**

Relative: **Lower**

Actual: **23 ft.**

DRYCLEANERS:

Name:	ONE HOUR VALETONE CLEANERS
Address:	8868 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 927080000
EPA Id:	CAD981669948
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	04/10/1987
Facility Active:	No
Inactive Date:	10/30/2004
Facility Addr2:	Not reported
Owner Name:	YOUNG SHINN
Owner Address:	8868 WARNER
Owner Address 2:	Not reported
Owner Telephone:	7148471020
Contact Name:	YOUNG SHINN
Contact Address:	8868 WARNER AVE
Contact Address 2:	Not reported
Contact Telephone:	7148471020
Contact Fax:	Not reported
Mailing Name:	Not reported
Mailing Address 1:	8868 WARNER AVE
Mailing Address 2:	Not reported
Mailing City:	FOUNTAIN VALLEY
Mailing State:	CA
Mailing Zip:	927083200
Owner Fax:	Not reported
Region Code:	4
Latitude:	33.71574
Longitude:	-117.974394

Name:	1 HR VALETONE CLEANERS
Address:	8868 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
EPA Id:	CAL000288003
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	11/08/2004
Facility Active:	No
Inactive Date:	06/30/2008
Facility Addr2:	Not reported
Owner Name:	1HR VALETUNE CLEANERS
Owner Address:	8868 WARNER AVE
Owner Address 2:	Not reported
Owner Telephone:	7148471020
Contact Name:	YOUNG SHINN
Contact Address:	8868 WARNER AVE
Contact Address 2:	Not reported
Contact Telephone:	7144589392

1 HR VALETONE CLEANERS (Continued) **S102807536**

Contact Fax:	7148478182
Mailing Name:	Not reported
Mailing Address 1:	8868 WARNER AVE
Mailing Address 2:	Not reported
Mailing City:	FOUNTAIN VALLEY
Mailing State:	CA
Mailing Zip:	927080000
Owner Fax:	Not reported
Region Code:	4
Latitude:	33.71562
Longitude:	-117.974045

E41 **ONE HOUR VALETONE CLEANERS** **EDR Hist Cleaner** **1018646411**
NNW **8868 WARNER** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.087 mi.
462 ft. **Site 4 of 13 in cluster E**

Relative: EDR Hist Cleaner
Lower

Actual: **23 ft.**

Year:	Name:	Type:
1974	ONE HOUR VALETONE OF FTN VLY	Drycleaning Plants, Except Rugs
1975	ONE HOUR VALETONE OF FTN VLY	Drycleaning Plants, Except Rugs
1976	ONE HOUR VALETONE OF FTN VLY	Drycleaning Plants, Except Rugs
1977	ONE HOUR VALETONE OF FTN VLY	Drycleaning Plants, Except Rugs
1978	ONE HOUR VALETONE OF FTN VLY	Drycleaning Plants, Except Rugs
1979	ONE HOUR VALETONE OF FTN VLY	Drycleaning Plants, Except Rugs
1980	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
1982	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
1983	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
1985	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
1986	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
1987	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
1988	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
1989	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
1990	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
1991	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
1992	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
1993	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
1994	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
1995	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
1996	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
1997	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
1998	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
1999	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
2000	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
2001	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
2002	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
2003	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
2004	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
2005	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
2006	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs
2007	ONE HOUR VALETONE CLEANERS	Drycleaning Plants, Except Rugs

E42 **ONE HOUR VALETONE CLEANERS, P. GILMARTIN** **DRYCLEANERS** **S121696694**
NNW **8868 WARNER AVE** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.087 mi.
462 ft. **Site 5 of 13 in cluster E**

Relative: DRYCLEAN SOUTH COAST:
Lower

Name:	ONE HOUR VALETONE CLEANERS, P. GILMARTIN
Address:	8868 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Facility ID:	1776
Application Number:	135861
Permit Number:	M49568
Status:	S
Representative Name:	Not reported
Representative Telephone:	Not reported
Permit Status:	INACT_NR
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	02
CCAT Description:	ADSORBER (DRY CLEANING) REGENERATIVE
UTM East:	0
UTM North:	0
Application Date:	08/08/1985
PO Issue Date:	05/12/1986
NAICS Code:	812320
SIC Code:	7216

Actual:
23 ft.

Name:	ONE HOUR VALETONE CLEANERS, P. GILMARTIN
Address:	8868 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Facility ID:	1776
Application Number:	11016A
Permit Number:	S08062
Status:	S
Representative Name:	Not reported
Representative Telephone:	Not reported
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0
Application Date:	12/31/9999
PO Issue Date:	05/05/1982
NAICS Code:	812320
SIC Code:	7216

E43 **ONE HOUR VALETON CLEANERS, WON IL YANG** **DRYCLEANERS** **S121699598**
NNW **8868 WARNER AVE** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.087 mi.
462 ft. **Site 6 of 13 in cluster E**

Relative: DRYCLEAN SOUTH COAST:
Lower

Name:	ONE HOUR VALETON CLEANERS, WON IL YANG
Address:	8868 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Facility ID:	79464

Actual:
23 ft.

ONE HOUR VALETON CLEANERS, WON IL YANG (Continued) **S121699598**

Application Number:	240775
Permit Number:	D42444
Status:	O
Representative Name:	WON IL YANG
Representative Telephone:	714 8471020
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	10
CCAT Description:	SOLVATION UNIT
UTM East:	409.8999939
UTM North:	3730.8000488
Application Date:	10/31/1990
PO Issue Date:	08/26/1991
NAICS Code:	Not reported
SIC Code:	7216

E44 **VALETON 1 HR CLEANERS** **RCRA-SQG** **1000118117**
NNW **8868 WARNER AVE** **FINDS** **CAD981669948**
< 1/8 **FOUNTAIN VALLEY, CA 92708** **ECHO**
0.087 mi.
462 ft. **Site 7 of 13 in cluster E**

Relative: **Lower**
Actual: **23 ft.**

RCRA Listings:

Date Form Received by Agency:		19910709
Handler Name:	VALETON 1 HR CLEANERS	
Handler Address:		8868 WARNER AVE
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAD981669948
Contact Name:		YOUNG YAN
Contact Address:		8868 WARNER AVE
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Contact Telephone:		714-847-1020
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Other
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		CA
State District:		4
Mailing Address:		8868 WARNER AVE
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	YAN YOUNG	
Owner Type:		Private
Operator Name:	NOT REQUIRED	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No

VALETON 1 HR CLEANERS (Continued) **1000118117**

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED

VALETON 1 HR CLEANERS (Continued) **1000118117**

Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: YAN YOUNG
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19910709
Handler Name: VALETON 1 HR CLEANERS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: CA
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 81232
NAICS Description: DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002744282

Click Here for FRS Facility Detail Report:

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.

VALETON 1 HR CLEANERS (Continued) **1000118117**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000118117
Registry ID:	110002744282
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002744282
Name:	VALETON 1 HR CLEANERS
Address:	8868 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708

E45 **ONE HOUR VALETONE CLEANER,YOUNG SHINN DB** **DRYCLEANERS** **S121700416**
NNW **8868 WARNER AVE** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.087 mi.
462 ft. **Site 8 of 13 in cluster E**

Relative: **Lower**
Actual: **23 ft.**

DRYCLEAN SOUTH COAST:

Name:	ONE HOUR VALETONE CLEANER,YOUNG SHINN DB
Address:	8868 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Facility ID:	94062
Application Number:	273596
Permit Number:	D63940
Status:	A
Representative Name:	YOUNG YH SHINN
Representative Telephone:	714 8471020
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	409.68899536
UTM North:	3730.8640137
Application Date:	10/05/1992
PO Issue Date:	10/19/1992
NAICS Code:	812320
SIC Code:	7216

Name:	ONE HOUR VALETONE CLEANER,YOUNG SHINN DB
Address:	8868 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Facility ID:	94062
Application Number:	299374
Permit Number:	D87538
Status:	A
Representative Name:	YOUNG YH SHINN
Representative Telephone:	714 8471020
Permit Status:	INACTIVE
BCAT Number:	000601
BCAT Description:	DRY CLEANING, DRY-TO-DRY NON-VENT, PERC
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	409.68899536
UTM North:	3730.8640137
Application Date:	12/22/1994
PO Issue Date:	01/11/1995

ONE HOUR VALETONE CLEANER,YOUNG SHINN DB (Continued) **S121700416**

NAICS Code:	812320
SIC Code:	7216
Name:	ONE HOUR VALETONE CLEANER,YOUNG SHINN DB
Address:	8868 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Facility ID:	94062
Application Number:	467757
Permit Number:	F90101
Status:	A
Representative Name:	YOUNG YH SHINN
Representative Telephone:	714 8471020
Permit Status:	INACT_NR
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	409.68899536
UTM North:	3730.8640137
Application Date:	05/18/2007
PO Issue Date:	05/25/2007
NAICS Code:	812320
SIC Code:	7216

E46 **GENESIS DRY CLEANERS** **EDR Hist Cleaner** **1019994715**
NNW **8892 WARNER AVE** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.087 mi.
462 ft. **Site 9 of 13 in cluster E**

Relative: EDR Hist Cleaner
Lower

Actual: **24 ft.**

Year:	Name:	Type:
2012	GENESIS DRY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2013	GENESIS DRY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2014	GENESIS DRY CLEANERS	Drycleaning Plants, Except Rugs, NEC

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47 **DON LANGFORD** **RCRA NonGen / NLR** **1025863590**
SSW **17222 SANTA MADRINA ST** **CAC003044367**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.101 mi.
534 ft.

Relative: RCRA Listings:
Higher

Actual: **27 ft.**

Date Form Received by Agency:		20191121
Handler Name:	DON LANGFORD	
Handler Address:		17222 SANTA MADRINA ST
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAC003044367
Contact Name:		DON PESAVENTO
Contact Address:		17222 SANTA MADRINA ST
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Contact Telephone:		714-457-4444
Contact Fax:		Not reported
Contact Email:		ANAB@PWSEI.COM
Contact Title:		Not reported

DON LANGFORD (Continued) **1025863590**

EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		17222 SANTA MADRINA ST
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	DON LANGFORD	
Owner Type:		Other
Operator Name:	DON PESAVENTO	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported

DON LANGFORD (Continued) **1025863590**

Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191122
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: DON LANGFORD	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17222 SANTA MADRINA ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-457-4444
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: DON PESAVENTO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17222 SANTA MADRINA ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-457-4444
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191121
Handler Name: DON LANGFORD	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299

DON LANGFORD (Continued) **1025863590**

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E48 **HUNTINGTON BEACH CITY, WATER D** **LUST** **S102431573**
NW **8851 WARNER** **Cortese** **N/A**
< 1/8 **HUNTINGTON BEACH, CA 92647** **EMI**
0.107 mi. **HIST CORTESE**
563 ft. **Site 10 of 13 in cluster E** **CERS**

Relative:
Lower

Actual:
23 ft.

LUST:
Name: CITY OF HUNTINGTON BEACH
Address: 8851 WARNER
City,State,Zip: HUNTINGTON BEACH, CA 92647
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900537
Global Id: T0605900537
Latitude: 33.7158791
Longitude: -117.9745871
Status: Completed - Case Closed
Status Date: 09/24/1987
Case Worker: GH
RB Case Number: 083000680T
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 87UT180
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0605900537
Contact Type: Local Agency Caseworker
Contact Name: GENIECE HIGGINS
Organization Name: ORANGE COUNTY LOP
Address: 1241 EAST DYER ROAD SUITE 120
City: SANTA ANA
Email: ghiggins@ochca.com
Phone Number: 7144336260

Global Id: T0605900537
Contact Type: Regional Board Caseworker
Contact Name: PATRICIA HANNON
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: patricia.hannon@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0605900537

HUNTINGTON BEACH CITY, WATER D (Continued) **S102431573**

Status:	Completed - Case Closed
Status Date:	09/24/1987
Global Id:	T0605900537
Status:	Open - Case Begin Date
Status Date:	09/24/1987

LUST REG 8:

Name:	CITY OF HUNTINGTON BEACH
Address:	8851 WARNER
City:	HUNTINGTON BEACH
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083000680T
Local Case Num:	87UT180
Case Type:	Undefined
Substance:	Waste Oil
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605900537
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	1/1/1965
Enforcement Date:	Not reported
Close Date:	9/24/1987
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7159907
Longitude:	-117.9746135
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.

HUNTINGTON BEACH CITY, WATER D (Continued) **S102431573**

MTBE Class: *
Staff: PAH
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Summary: Not reported

ORANGE CO. LUST:
Name: CITY OF HUNTINGTON BEACH
Address: 8851 WARNER AVE
City,State,Zip: HUNTINGTON BEACH, CA 92647
Region: ORANGE
Facility Id: 87UT180
Released Substance: Waste oil/Used oil
Date Closed: 09/24/1987
Record ID: RO0002919

CORTESE:
Name: CITY OF HUNTINGTON BEACH
Address: 8851 WARNER
City,State,Zip: HUNTINGTON BEACH, CA 92647
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0605900537
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

EMI:
Name: HUNTINGTON BEACH CITY, WATER D
Address: 8851 WARNER
City,State,Zip: HUNTINGTON BEACH, CA 92647
Year: 1997
County Code: 30
Air Basin: SC
Facility ID: 95535

HUNTINGTON BEACH CITY, WATER D (Continued) **S102431573**

Air District Name:	SC
SIC Code:	9511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	33
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	5
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HUNTINGTON BEACH CITY, WATER D
Address:	8851 WARNER
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Year:	1998
County Code:	30
Air Basin:	SC
Facility ID:	95535
Air District Name:	SC
SIC Code:	9511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	40
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	5
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HUNTINGTON BEACH CITY, WATER D
Address:	8851 WARNER
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Year:	1999
County Code:	30
Air Basin:	SC
Facility ID:	95535
Air District Name:	SC
SIC Code:	9511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	33
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	5
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HUNTINGTON BEACH CITY, WATER D
Address:	8851 WARNER
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Year:	2000

HUNTINGTON BEACH CITY, WATER D (Continued) **S102431573**

County Code:	30
Air Basin:	SC
Facility ID:	95535
Air District Name:	SC
SIC Code:	9511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	33
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	5
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HUNTINGTON BEACH CITY, WATER D
Address:	8851 WARNER
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Year:	2001
County Code:	30
Air Basin:	SC
Facility ID:	95535
Air District Name:	SC
SIC Code:	9511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	21
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	3
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HUNTINGTON BEACH CITY, WATER D
Address:	8851 WARNER
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Year:	2009
County Code:	30
Air Basin:	SC
Facility ID:	95535
Air District Name:	SC
SIC Code:	5511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.21881838074398199
Reactive Organic Gases Tons/Yr:	0.02
Carbon Monoxide Emissions Tons/Yr:	2.9900000000000002
NOX - Oxides of Nitrogen Tons/Yr:	0.17999999999999999
SOX - Oxides of Sulphur Tons/Yr:	4.7399999999999997E-4
Particulate Matter Tons/Yr:	7.9000000000000008E-3
Part. Matter 10 Micrometers and Smllr Tons/Yr:	7.8525999999999995E-3

Name:	HUNTINGTON BEACH CITY, WATER D

HUNTINGTON BEACH CITY, WATER D (Continued) **S102431573**

Address:	8851 WARNER
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Year:	2010
County Code:	30
Air Basin:	SC
Facility ID:	95535
Air District Name:	SC
SIC Code:	4941
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.33249452954048098
Reactive Organic Gases Tons/Yr:	0.03039
Carbon Monoxide Emissions Tons/Yr:	0.51761999999999997
NOX - Oxides of Nitrogen Tons/Yr:	5.7669999999999999E-2
SOX - Oxides of Sulphur Tons/Yr:	3.1099999999999999E-3
Particulate Matter Tons/Yr:	5.1950000000000003E-2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5.1638299999999998E-2

Name:	HUNTINGTON BEACH CITY, WATER D
Address:	8851 WARNER
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Year:	2011
County Code:	30
Air Basin:	SC
Facility ID:	95535
Air District Name:	SC
SIC Code:	4941
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.23894967177
Reactive Organic Gases Tons/Yr:	0.02184
Carbon Monoxide Emissions Tons/Yr:	0.37211
NOX - Oxides of Nitrogen Tons/Yr:	0.04145
SOX - Oxides of Sulphur Tons/Yr:	0.00224
Particulate Matter Tons/Yr:	0.3735
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.371259

HIST CORTESE:

edr_fname:	HUNTINGTON BEACH WATER DE
edr_fadd1:	8851 WARNER
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	083000680T

CERS:

Name:	CITY OF HUNTINGTON BEACH
Address:	8851 WARNER
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Site ID:	238606
CERS ID:	T0605900537
CERS Description:	Leaking Underground Storage Tank Cleanup Site

HUNTINGTON BEACH CITY, WATER D (Continued) **S102431573**

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	PATRICIA HANNON - SANTA ANA RWQCB (REGION 8)
Entity Title:	Not reported
Affiliation Address:	3737 MAIN STREET, SUITE 500
Affiliation City:	RIVERSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	GENIECE HIGGINS - ORANGE COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1241 EAST DYER ROAD SUITE 120
Affiliation City:	SANTA ANA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	7144336260,

E49 **WELL 9** **RCRA NonGen / NLR** **1024863131**
NW **8851 WARNER AVE** **CAL000431669**
< 1/8 **HUNTINGTON BEACH, CA 92647**
0.107 mi.
563 ft. **Site 11 of 13 in cluster E**

Relative: **Lower**

Actual: **23 ft.**

RCRA Listings:

Date Form Received by Agency:		20171023
Handler Name:	WELL 9	
Handler Address:		8851 WARNER AVE
Handler City,State,Zip:		HUNTINGTON BEACH, CA 92647
EPA ID:		CAL000431669
Contact Name:		STEVE STYLES
Contact Address:		19001 HUNTINGTON ST
Contact City,State,Zip:		HUNTINGTON BEACH, CA 92648
Contact Telephone:		714-374-1512
Contact Fax:		714-847-1067
Contact Email:		SSTYLES@SURFCITY-HB.ORG
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		PO BOX 190
Mailing City,State,Zip:		HUNTINGTON BEACH, CA 92648
Owner Name:	CITY OF HUNTINGTON BEACH	
Owner Type:		Other
Operator Name:	STEVE STYLES	
Operator Type:		Other
Short-Term Generator Activity:		No

WELL 9 (Continued) **1024863131**

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

WELL 9 (Continued) **1024863131**

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: CITY OF HUNTINGTON BEACH
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 2000 MAIN ST
Owner/Operator City,State,Zip: HUNTINGTON BEACH, CA 92648
Owner/Operator Telephone: 714-536-5921
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: STEVE STYLES
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 19001 HUNTINGTON ST
Owner/Operator City,State,Zip: HUNTINGTON BEACH, CA 92648
Owner/Operator Telephone: 714-374-1512
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20171023
Handler Name: WELL 9
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 221310
NAICS Description: WATER SUPPLY AND IRRIGATION SYSTEMS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E50 **HUNTINGTON BEACH CITY, WATER DIVISION** **CERS HAZ WASTE** **S102427993**
NW **8851 WARNER AVE** **EMI** **N/A**
< 1/8 **HUNTINGTON BEACH, CA 92647** **CERS**
0.107 mi.
563 ft. **Site 12 of 13 in cluster E**

Relative:
Lower

Actual:
23 ft.

CERS HAZ WASTE:

Name:	HBW-9
Address:	8851 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Site ID:	414385
CERS ID:	10719820
CERS Description:	Hazardous Chemical Management

Name:	HBW-9
Address:	8851 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Site ID:	414385
CERS ID:	10719820
CERS Description:	Hazardous Waste Generator

EMI:

Name:	HUNTINGTON BEACH CITY, WATER DIVISION
Address:	8851 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Year:	2002
County Code:	30
Air Basin:	SC
Facility ID:	95535
Air District Name:	SC
SIC Code:	9511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HUNTINGTON BEACH CITY, WATER DIVISION
Address:	8851 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Year:	2003
County Code:	30
Air Basin:	SC
Facility ID:	95535
Air District Name:	SC
SIC Code:	9511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0

HUNTINGTON BEACH CITY, WATER DIVISION (Continued) **S102427993**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: HUNTINGTON BEACH CITY, WATER DIVISION
Address: 8851 WARNER AVE
City,State,Zip: HUNTINGTON BEACH, CA 92647
Year: 2004
County Code: 30
Air Basin: SC
Facility ID: 95535
Air District Name: SC
SIC Code: 9511
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 7.02
Reactive Organic Gases Tons/Yr: 0.64
Carbon Monoxide Emissions Tons/Yr: 0.98
NOX - Oxides of Nitrogen Tons/Yr: 0.547
SOX - Oxides of Sulphur Tons/Yr: 0.00137
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: HUNTINGTON BEACH CITY, WATER DIVISION
Address: 8851 WARNER AVE
City,State,Zip: HUNTINGTON BEACH, CA 92647
Year: 2005
County Code: 30
Air Basin: SC
Facility ID: 95535
Air District Name: SC
SIC Code: 9511
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .0953
Reactive Organic Gases Tons/Yr: .00871042
Carbon Monoxide Emissions Tons/Yr: 12
NOX - Oxides of Nitrogen Tons/Yr: .758
SOX - Oxides of Sulphur Tons/Yr: .0019
Particulate Matter Tons/Yr: .0318
Part. Matter 10 Micrometers and Smllr Tons/Yr:.0316092

Name: HUNTINGTON BEACH CITY, WATER DIVISION
Address: 8851 WARNER AVE
City,State,Zip: HUNTINGTON BEACH, CA 92647
Year: 2006
County Code: 30
Air Basin: SC
Facility ID: 95535
Air District Name: SC
SIC Code: 9511
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1.575492341356673960
Reactive Organic Gases Tons/Yr: .144

HUNTINGTON BEACH CITY, WATER DIVISION (Continued) **S102427993**

Carbon Monoxide Emissions Tons/Yr: 18.173
NOX - Oxides of Nitrogen Tons/Yr: 1.143
SOX - Oxides of Sulphur Tons/Yr: .003
Particulate Matter Tons/Yr: .048
Part. Matter 10 Micrometers and Smllr Tons/Yr: .047712

Name: HUNTINGTON BEACH CITY, WATER DIVISION
Address: 8851 WARNER AVE
City,State,Zip: HUNTINGTON BEACH, CA 92647
Year: 2007
County Code: 30
Air Basin: SC
Facility ID: 95535
Air District Name: SC
SIC Code: 9511
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1.575492341356673960
Reactive Organic Gases Tons/Yr: .144
Carbon Monoxide Emissions Tons/Yr: 18.173
NOX - Oxides of Nitrogen Tons/Yr: 1.143
SOX - Oxides of Sulphur Tons/Yr: .003
Particulate Matter Tons/Yr: .048
Part. Matter 10 Micrometers and Smllr Tons/Yr: .047712

Name: HUNTINGTON BEACH CITY, WATER DIVISION
Address: 8851 WARNER AVE
City,State,Zip: HUNTINGTON BEACH, CA 92647
Year: 2008
County Code: 30
Air Basin: SC
Facility ID: 95535
Air District Name: SC
SIC Code: 5511
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: .5470459518599562363
Reactive Organic Gases Tons/Yr: .05
Carbon Monoxide Emissions Tons/Yr: 7.39
NOX - Oxides of Nitrogen Tons/Yr: .46
SOX - Oxides of Sulphur Tons/Yr: .00117
Particulate Matter Tons/Yr: .01
Part. Matter 10 Micrometers and Smllr Tons/Yr: .00994

Name: HUNTINGTON BEACH CITY, WATER DIVISION
Address: 8851 WARNER AVE
City,State,Zip: HUNTINGTON BEACH, CA 92647
Year: 2012
County Code: 30
Air Basin: SC
Facility ID: 95535
Air District Name: SC
SIC Code: 4941
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported

HUNTINGTON BEACH CITY, WATER DIVISION (Continued) **S102427993**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.72210065646
Reactive Organic Gases Tons/Yr:	0.066
Carbon Monoxide Emissions Tons/Yr:	0.55
NOX - Oxides of Nitrogen Tons/Yr:	0.0242
SOX - Oxides of Sulphur Tons/Yr:	0.00132
Particulate Matter Tons/Yr:	0.022
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.021868

Name:	HUNTINGTON BEACH CITY, WATER DIVISION
Address:	8851 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Year:	2013
County Code:	30
Air Basin:	SC
Facility ID:	95535
Air District Name:	SC
SIC Code:	4971
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.33315098468
Reactive Organic Gases Tons/Yr:	0.03045
Carbon Monoxide Emissions Tons/Yr:	0.25375
NOX - Oxides of Nitrogen Tons/Yr:	0.01116
SOX - Oxides of Sulphur Tons/Yr:	0.0006
Particulate Matter Tons/Yr:	0.01015
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0100891

Name:	HUNTINGTON BEACH CITY, WATER DIVISION
Address:	8851 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Year:	2014
County Code:	30
Air Basin:	SC
Facility ID:	95535
Air District Name:	SC
SIC Code:	4941
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.19355531686
Reactive Organic Gases Tons/Yr:	0.01802
Carbon Monoxide Emissions Tons/Yr:	0.44744
NOX - Oxides of Nitrogen Tons/Yr:	0.16699
SOX - Oxides of Sulphur Tons/Yr:	0.00347
Particulate Matter Tons/Yr:	0.05795
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0576023

Name:	HUNTINGTON BEACH CITY, WATER DIVISION
Address:	8851 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Year:	2015
County Code:	30
Air Basin:	SC
Facility ID:	95535
Air District Name:	SC

HUNTINGTON BEACH CITY, WATER DIVISION (Continued) **S102427993**

SIC Code:	4941
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.12322326769
Reactive Organic Gases Tons/Yr:	0.02574272
Carbon Monoxide Emissions Tons/Yr:	0.252009
NOX - Oxides of Nitrogen Tons/Yr:	0.1383866
SOX - Oxides of Sulphur Tons/Yr:	0.00193063
Particulate Matter Tons/Yr:	0.0321771
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.0319840374

Name:	HUNTINGTON BEACH CITY, WATER DIVISION
Address:	8851 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Year:	2017
County Code:	30
Air Basin:	SC
Facility ID:	95535
Air District Name:	SC
SIC Code:	4941
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.00716433942
Reactive Organic Gases Tons/Yr:	0.000667
Carbon Monoxide Emissions Tons/Yr:	0.02
NOX - Oxides of Nitrogen Tons/Yr:	0.000973
SOX - Oxides of Sulphur Tons/Yr:	0.000136
Particulate Matter Tons/Yr:	0.00226
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00224644

Name:	HUNTINGTON BEACH CITY, WATER DIVISION
Address:	8851 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Year:	2018
County Code:	30
Air Basin:	SC
Facility ID:	95535
Air District Name:	SC
SIC Code:	9511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HUNTINGTON BEACH CITY, WATER DIVISION
Address:	8851 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Year:	2019
County Code:	30

HUNTINGTON BEACH CITY, WATER DIVISION (Continued) **S102427993**

Air Basin:	SC
Facility ID:	95535
Air District Name:	SC
SIC Code:	8661
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.99625134264
Reactive Organic Gases Tons/Yr:	0.092751
Carbon Monoxide Emissions Tons/Yr:	0.656125
NOX - Oxides of Nitrogen Tons/Yr:	0.0772815
SOX - Oxides of Sulphur Tons/Yr:	0.00400077
Particulate Matter Tons/Yr:	0.0666795
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.066279423

Name:	HUNTINGTON BEACH CITY, WATER DIVISION
Address:	8851 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Year:	2020
County Code:	30
Air Basin:	SC
Facility ID:	95535
Air District Name:	SC
SIC Code:	7299
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.0741138561
Reactive Organic Gases Tons/Yr:	0.1
Carbon Monoxide Emissions Tons/Yr:	0.39
NOX - Oxides of Nitrogen Tons/Yr:	0.02
SOX - Oxides of Sulphur Tons/Yr:	0.00578
Particulate Matter Tons/Yr:	0.09
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.08946

CERS:

Name:	HBW-9
Address:	8851 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Site ID:	414385
CERS ID:	10719820
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	414385
Site Name:	HBW-9
Violation Date:	08-13-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to label stationary hazardous waste tanks as "hazardous waste" and mark with an accumulation start date.
Violation Notes:	Returned to compliance on 08/13/2019. OBSERVATION: The waste oil tank on site was missing the accumulation start date. CORRECTIVE ACTION: The tank was properly labeled with all the required information while on site. No further corrective action necessary.
Violation Division:	Orange County Environmental Health
Violation Program:	HW

HUNTINGTON BEACH CITY, WATER DIVISION (Continued) **S102427993**

Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-14-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Huntington Beach Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-18-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Met with Steve Styles of Huntington Beach Water Production Supervisor. Consent was provided to enter, take photos, and conduct inspection activities. This facility is regulated under CalARP Program Level 3 Requirements for Chlorine gas. The facility operates and maintains eight (8) Stationary Sources and includes all stationary sources under one (1) RMP. The following are the regulated substances at each site: -- Overmeyer Reservoir and wells 3A, 4, and 5 - Total Chlorine: 2,150 pounds -- Edwards Hill - Total Chlorine: 300 pounds -- Wells 6, 7, 9, 10, and 13 - Total Chlorine: 4,000 pounds The following were observed: Program Level 3 Requirements were reviewed this date: -- RMP Certification: The RMP is on-site and includes a Program Level 3 Certification statement. The RMP was recertified on 6/11/2019. -- The Executive Summary was reviewed and was complete. -- The Program level 3 federal registration was current and complete. -- The worst [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: CalARP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-24-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Site under reconstruction no chemicals at this time.
Eval Division: Huntington Beach Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-21-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Huntington Beach Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-23-2016
Violations Found: No
Eval Type: Routine done by local agency

HUNTINGTON BEACH CITY, WATER DIVISION (Continued) **S102427993**

Eval Notes:	FA0068025 HBW-9 On-site for routine inspection. Met with Jay Kleinheinz. Also present was Amanda Nesbit and Minh Le of OCHCA. This facility is regulated under CalARP Program Level 3 Requirements. The following are the regulated substances on-site: Chlorine (Gas) Facility Total = 4,600 lbs. Well 9 Chlorine (Gas) (Total = 4,000 lbs.) 2 x 2,000 lbs. (1 Ton) cylinders Per facility maintenance procedures items will be replaced before their manufacturer product life. Annual maintenance is performed every 6 months. Flex tubing is replaced during this time. Program Level 3 Requirements were reviewed this date: 1) Current revision dated 3/23/2011. The RMP is on-site and includes a Program Level 2 Certification statement which was signed. The RMP must be revised every 5 years or whenever a change occurs. 2) The CalARP registration was current and complete. 3) The worst case release scenario as well as an alternative release scenario were present along [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	CalARP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-25-2011
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Huntington Beach Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-13-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct a routine hazardous waste inspection. Met with Chris Cassotta, crewleader of the site. Facility is a small quantity generator of waste oil. Inspected the facility, perimeter, and the hazardous waste storage area. Observed one double-walled 120 gallon hazardous waste oil tank on site. Per Mr. Cassotta, when the engine on site is serviced, manual valves are opened to allow the oil to drain directly into the waste oil tank. Facility personnel are on site daily and inspect the tank. A hazardous waste label was provided and the tank was properly labeled. Reviewed documentation including manifests and contingency plan. Additional hazardous waste labels were provided to Mr. Cassotta. A copy of this report will be sent to sstyles@surfcity-hb.org and ccassotta@surfcity-hb.org.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Coordinates:

Site ID:	414385
Facility Name:	HBW-9
Env Int Type Code:	HMBP
Program ID:	10719820
Coord Name:	Not reported
Ref Point Type Desc:	Entrance point of a facility or station,
Latitude:	33.715864
Longitude:	-117.974580

HUNTINGTON BEACH CITY, WATER DIVISION (Continued) **S102427993**

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	Orange County Env Health
Entity Title:	Not reported
Affiliation Address:	1241 East Dyer RoadSuite 120
Affiliation City:	Santa Ana
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92705-5611
Affiliation Phone:	(714) 433-6406,

Affiliation Type Desc:	Identification Signer
Entity Name:	Steve Styles
Entity Title:	Water Production Supervisor
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	HBW-9
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Document Preparer
Entity Name:	Jeanna Emmons, PSM RMP Solutions
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Steve Styles
Entity Title:	Not reported
Affiliation Address:	PO BOX 190
Affiliation City:	Huntington Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92648
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	PO BOX 190
Affiliation City:	HUNTINGTON BEACH
Affiliation State:	CA

HUNTINGTON BEACH CITY, WATER DIVISION (Continued) **S102427993**

Affiliation Country:	Not reported
Affiliation Zip:	92648
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	CITY OF HUNTINGTON BEACH
Entity Title:	Not reported
Affiliation Address:	PO BOX 190
Affiliation City:	HUNTINGTON BEACH
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92648
Affiliation Phone:	(714) 536-5921,
Affiliation Type Desc:	Operator
Entity Name:	City of Huntington Beach Utilities Division
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 536-5921,

E51 **HUNTINGTON BEACH WATER WELL #9** **UST** **U003940069**
NW **8851 WARNER AVE # 9** **N/A**
< 1/8 **HUNTINGTON BEACH, CA 92647**
0.107 mi.
563 ft. **Site 13 of 13 in cluster E**

Relative: **Lower**
Actual: **23 ft.**

UST:

Name:	HUNTINGTON BEACH WATER WELL #9
Address:	8851 WARNER AVE # 9
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Facility ID:	10429
Permitting Agency:	ORANGE COUNTY
CERSID:	Not reported
Latitude:	33.7159
Longitude:	-117.97444

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52 **BICYCLE DISCOVERY INC** **RCRA NonGen / NLR** **1024789210**
NW **8780 WARNER AVE** **CAL000061233**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.107 mi.
565 ft.

Relative: **Lower**
Actual: **23 ft.**

RCRA Listings:

Date Form Received by Agency:		19920224
Handler Name:	BICYCLE DISCOVERY INC	
Handler Address:		8780 WARNER AVE
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708-0000
EPA ID:		CAL000061233
Contact Name:		DAVID MENAHEM/PRESIDENT
Contact Address:		8800 WARNER AVE
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708

BICYCLE DISCOVERY INC (Continued) **1024789210**

Contact Telephone:		714-841-1366
Contact Fax:		714-841-1681
Contact Email:		ACCOUNTING@BICYCLE-DISCOVERY.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		8800 WARNER AVE
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708-3210
Owner Name:	BICYCLE DISCOVERY INC	
Owner Type:		Other
Operator Name:	DAVID MENAHEM/PRESIDENT	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

BICYCLE DISCOVERY INC (Continued) **1024789210**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAVID MENAHEM/PRESIDENT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8800 WARNER AVE
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-841-1366
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: BICYCLE DISCOVERY INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8800 WARNER AVE
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708-3210
Owner/Operator Telephone:	714-841-1366
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19920224
Handler Name: BICYCLE DISCOVERY INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

BICYCLE DISCOVERY INC (Continued) **1024789210**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 81149
NAICS Description: OTHER PERSONAL AND HOUSEHOLD GOODS REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

H53 **CHARLES ENGLISH** **RCRA NonGen / NLR** **1026813330**
WSW **17185 SANTA CATHERINE** **CAC003125898**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.108 mi.
568 ft. **Site 1 of 2 in cluster H**

Relative: **Higher**
Actual: **27 ft.**

RCRA Listings:

Date Form Received by Agency:		20210622
Handler Name:	CHARLES ENGLISH	
Handler Address:		17185 SANTA CATHERINE
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAC003125898
Contact Name:		CHARLES ENGLISH
Contact Address:		17185 SANTA CATHERINE
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Contact Telephone:		714-749-4902
Contact Fax:		Not reported
Contact Email:		AGILG@VIKINGENVIRO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		17185 SANTA CATHERINE
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	CHARLES ENGLISH	
Owner Type:		Other
Operator Name:	CHARLES ENGLISH	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No

CHARLES ENGLISH (Continued) **1026813330**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210630
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: CHARLES ENGLISH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17185 SANTA CATHERINE
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-749-4902

CHARLES ENGLISH (Continued) **1026813330**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHARLES ENGLISH
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 17185 SANTA CATHERINE
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone: 714-749-4902
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210622
Handler Name: CHARLES ENGLISH
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

G54 **WELL 09** **PFAS** **S127519637**
North **N/A**
< 1/8 **HUNTINGTON BEACH, CA**
0.110 mi.
581 ft. **Site 3 of 11 in cluster G**

Relative: **Lower**
Actual: **24 ft.**

PFAS:
Name: WELL 09
Address: Not reported
City,State,Zip: HUNTINGTON BEACH, CA
Envirostor ID: Not reported
Program Type: Not reported
Status: Not reported
Status Date: Not reported
Enviroscreen Score: Not reported

WELL 09 (Continued) **S127519637**

Site Code:	Not reported
Global ID:	W0603010053
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010053_012_012
Matrix:	Liquid
Chemical:	NETFOSAA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	4/15/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.716005
Longitude:	-117.973307
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053
Name:	WELL 09
Address:	Not reported
City,State,Zip:	HUNTINGTON BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010053
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010053_012_012

WELL 09 (Continued) **S127519637**

Matrix:	Liquid
Chemical:	PFHXSA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	4/15/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.716005
Longitude:	-117.973307
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053

Name:	WELL 09
Address:	Not reported
City,State,Zip:	HUNTINGTON BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010053
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010053_012_012
Matrix:	Liquid
Chemical:	ADONA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	4/15/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.716005
Longitude:	-117.973307
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053

WELL 09 (Continued) **S127519637**

Name:	WELL 09
Address:	Not reported
City,State,Zip:	HUNTINGTON BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010053
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010053_012_012
Matrix:	Liquid
Chemical:	9ClPF3ONS
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	4/15/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.716005
Longitude:	-117.973307
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053

Name:	WELL 09
Address:	Not reported
City,State,Zip:	HUNTINGTON BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010053
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported

WELL 09 (Continued) **S127519637**

Potential Contaminants of Concern: Not reported
Potential Media Affected: Not reported
Site History: Not reported

Begin Date: Not reported
RB Case Number: Not reported
source_type: All PFAS Chemicals
Location ID: CA3010053_012_012
Matrix: Liquid
Chemical: PFTEDA
Qualifier: <
Value: 2
Reporting Limit: Not reported
Detection Limit: Not reported
Lab Notes: Not reported
Quarterly Running Annual Average: Not reported
Units: NG/L
Date: 4/15/2021
Field Pt Class: PUBW
Site Use: Drinking Water Wells
Site Type: DDW Well
Latitude: 33.716005
Longitude: -117.973307
Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053

Name: WELL 09
Address: Not reported
City,State,Zip: HUNTINGTON BEACH, CA
Envirostor ID: Not reported
Program Type: Not reported
Status: Not reported
Status Date: Not reported
Enviroscreen Score: Not reported
Site Code: Not reported
Global ID: W0603010053
Facility Region: Not reported
Lead Agency: Not reported
Case worker: Not reported
Local Agency: Not reported
Location Case Number: Not reported
File Location: Not reported
Potential Contaminants of Concern: Not reported
Potential Media Affected: Not reported
Site History: Not reported

Begin Date: Not reported
RB Case Number: Not reported
source_type: All PFAS Chemicals
Location ID: CA3010053_012_012
Matrix: Liquid
Chemical: 11ClPF3OUDS
Qualifier: <
Value: 2
Reporting Limit: Not reported
Detection Limit: Not reported
Lab Notes: Not reported
Quarterly Running Annual Average: Not reported

WELL 09 (Continued) **S127519637**

Units:	NG/L
Date:	4/15/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.716005
Longitude:	-117.973307
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053

Name:	WELL 09
Address:	Not reported
City,State,Zip:	HUNTINGTON BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010053
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010053_012_012
Matrix:	Liquid
Chemical:	PFTRIDA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	4/15/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.716005
Longitude:	-117.973307
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053

Name:	WELL 09
Address:	Not reported
City,State,Zip:	HUNTINGTON BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported

WELL 09 (Continued) **S127519637**

Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010053
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010053_012_012
Matrix:	Liquid
Chemical:	PFNDCA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	4/15/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.716005
Longitude:	-117.973307
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053
Name:	WELL 09
Address:	Not reported
City,State,Zip:	HUNTINGTON BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010053
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals

WELL 09 (Continued) **S127519637**

Location ID:	CA3010053_012_012
Matrix:	Liquid
Chemical:	PFHA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	4/15/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.716005
Longitude:	-117.973307
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053

Name:	WELL 09
Address:	Not reported
City,State,Zip:	HUNTINGTON BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010053
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010053_012_012
Matrix:	Liquid
Chemical:	PFHPA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	4/15/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.716005
Longitude:	-117.973307

WELL 09 (Continued) **S127519637**

Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053

Name:	WELL 09
Address:	Not reported
City,State,Zip:	HUNTINGTON BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010053
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010053_012_012
Matrix:	Liquid
Chemical:	PFNA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	4/15/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.716005
Longitude:	-117.973307

Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053

Click this hyperlink while viewing on your computer to access
116 additional CA PFAS: record(s) in the EDR Site Report.

G55 **UNION OIL SERVICE STATION 537** **HIST UST** **U001577304**
NNE **8971 WARNER** **N/A**
< 1/8 **HUNTINGTON BEACH, CA 92647**
0.114 mi.
601 ft. **Site 4 of 11 in cluster G**

Relative: HIST UST:
Lower

Name:	UNION OIL SERVICE STATION 537
Address:	8971 WARNER
City,State,Zip:	HUNTINGTON BEACH, CA 92647
File Number:	0002D61D
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002D61D.pdf

Actual:
24 ft.

UNION OIL SERVICE STATION 537 (Continued) **U001577304**

Region:	STATE
Facility ID:	00000017912
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	FARACE GASPAR
Telephone:	7148470352
Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	123 CAMINO DELA REINA
Owner City,St,Zip:	SAN DIEGO, CA 92108
Total Tanks:	0003
Tank Num:	001
Container Num:	5376-22
Year Installed:	1965
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10
Tank Num:	002
Container Num:	5376-11
Year Installed:	1965
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10
Tank Num:	003
Container Num:	5376-34
Year Installed:	1965
Tank Capacity:	00000280
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

G56 **UNOCAL** **LUST** **S105774330**
NNE **8971 WARNER AVE** **N/A**
< 1/8 **HUNTINGTON BEACH, CA 92647**
0.114 mi.
601 ft. **Site 5 of 11 in cluster G**

Relative: LUST REG 8:
Lower

Name:	UNOCAL
Address:	8971 WARNER AVE
City:	HUNTINGTON BEACH
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Remedial action (cleanup) Underway
Case Number:	083000582T
Local Case Num:	89UT168
Case Type:	Aquifer affected
Substance:	Unleaded Gasoline

Actual:
24 ft.

UNOCAL (Continued) **S105774330**

Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	WAR
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605900468
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	9/19/1989
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	2/12/1996
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	=
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7157757
Longitude:	-117.9726435
MTBE Date:	10/25/2002
Max MTBE GW:	520
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	NOM
Staff Initials:	JK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

G57 **STATION 5376** **HIST UST** **U001577295**
NNE **8971 WARNER** **N/A**
< 1/8 **HUNTINGTON BEACH, CA 92647**
0.114 mi.
601 ft. **Site 6 of 11 in cluster G**

Relative: **Lower**
Actual: **24 ft.**

HIST UST:

Name:	STATION 5376
Address:	8971 WARNER
City,State,Zip:	HUNTINGTON BEACH, CA 92647
File Number:	0002D66D
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002D66D.pdf
Region:	STATE
Facility ID:	00000043667
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	GASPER FARACE
Telephone:	7148470352
Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	1450 FRAZEE ROAD
Owner City,St,Zip:	SAN DIEGO, CA 92108
Total Tanks:	0001
Tank Num:	001
Container Num:	5376-00
Year Installed:	1965
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	6
Leak Detection:	Visual

Click here for Geo Tracker PDF:

G58 **UNOCAL #5376** **CA FID UST** **S101588966**
NNE **8971 WARNER AVE** **N/A**
< 1/8 **HUNTINGTON BEACH, CA 92647**
0.114 mi.
601 ft. **Site 7 of 11 in cluster G**

Relative: **Lower**
Actual: **24 ft.**

CA FID UST:

Facility ID:	30000625
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	7149686844
Mail To:	Not reported
Mailing Address:	911 WILSHIRE BLVD STE 10
Mailing Address 2:	Not reported
Mailing City,St,Zip:	HUNTINGTON BEACH 92647
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

G59 **GASPERS UNION 76** **RCRA-SQG** **1000594941**
NNE **8971 WARNER** **LUST** **CAD983588278**
< 1/8 **HUNTINGTON BEACH, CA 92647** **Cortese**
0.114 mi. **HAZNET**
601 ft. **Site 8 of 11 in cluster G** **CERS**
HWTS

Relative:
Lower

Actual:
24 ft.

RCRA Listings:

Date Form Received by Agency:		19910703
Handler Name:	GASPERS UNION 76	
Handler Address:		8971 WARNER
Handler City,State,Zip:		HUNTINGTON BEACH, CA 92647
EPA ID:		CAD983588278
Contact Name:		FARACE GASPER
Contact Address:		8971 WARNER
Contact City,State,Zip:		HUNTINGTON BEACH, CA 92647
Contact Telephone:		714-847-0352
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Other
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		CA
State District:		4
Mailing Address:		8971 WARNER
Mailing City,State,Zip:		HUNTINGTON BEACH, CA 92647
Owner Name:	GASPER FARACE	
Owner Type:		Private
Operator Name:	NOT REQUIRED	
Operator Type:		Private
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline

GASPERS UNION 76 (Continued) **1000594941**

Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: GASPER FARACE	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

GASPERS UNION 76 (Continued) **1000594941**

Historic Generators:
- Receive Date: 19910703
- Handler Name: GASPERS UNION 76
- Federal Waste Generator Description: Small Quantity Generator
- State District Owner: CA
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 811111
- NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

LUST:
- Name: UNOCAL #5376
- Address: 8971 WARNER
- City,State,Zip: HUNTINGTON BEACH, CA 92647
- Lead Agency: ORANGE COUNTY LOP
- Case Type: LUST Cleanup Site
- Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900468
- Global Id: T0605900468
- Latitude: 33.7161119205222
- Longitude: -117.972285747528
- Status: Completed - Case Closed
- Status Date: 04/24/2015
- Case Worker: Not reported
- RB Case Number: 083000582T
- Local Agency: Not reported
- File Location: Local Agency
- Local Case Number: 89UT168
- Potential Media Affect: Aquifer used for drinking water supply
- Potential Contaminants of Concern: Gasoline
- Site History: Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

LUST:
- Global Id: T0605900468
- Action Type: ENFORCEMENT
- Date: 03/16/2010
- Action: Staff Letter

GASPERS UNION 76 (Continued) **1000594941**

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 10/20/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 04/24/2015
Action: Closure/No Further Action Letter

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 11/14/2014
Action: Notification - Public Notice of Case Closure

Global Id: T0605900468
Action Type: REMEDIATION
Date: 08/15/1994
Action: Excavation

Global Id: T0605900468
Action Type: REMEDIATION
Date: 05/22/1997
Action: Pump & Treat (P&T) Groundwater

Global Id: T0605900468
Action Type: REMEDIATION
Date: 02/12/1996
Action: Soil Vapor Extraction (SVE)

Global Id: T0605900468
Action Type: REMEDIATION
Date: 05/05/1992
Action: Free Product Removal

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 10/27/1992
Action: Warning Letter

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 06/12/2006
Action: Staff Letter

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 09/18/2003
Action: Staff Letter

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 03/05/2008
Action: Staff Letter

Global Id: T0605900468
Action Type: ENFORCEMENT

GASPERS UNION 76 (Continued) **1000594941**

Date: 07/18/2005
Action: Staff Letter

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 03/20/2007
Action: Staff Letter

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 08/14/2009
Action: Staff Letter

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 09/28/2009
Action: Staff Letter

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 09/24/2009
Action: Staff Letter

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 08/29/2014
Action: Staff Letter

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 11/14/2014
Action: Notification - Public Participation Document

Global Id: T0605900468
Action Type: Other
Date: 09/19/1989
Action: Leak Reported

Global Id: T0605900468
Action Type: RESPONSE
Date: 02/05/2014
Action: Other Workplan - Regulator Responded

Global Id: T0605900468
Action Type: RESPONSE
Date: 10/30/2014
Action: Request for Closure - Regulator Responded

Global Id: T0605900468
Action Type: RESPONSE
Date: 10/14/2014
Action: Request for Closure - Regulator Responded

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 07/01/2009
Action: Staff Letter

GASPERS UNION 76 (Continued) **1000594941**

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 11/10/2011
Action: Staff Letter

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 01/22/2015
Action: Staff Letter

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 09/18/2008
Action: Staff Letter

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 04/29/2009
Action: Staff Letter

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 01/06/2022
Action: Historic Files

Global Id: T0605900468
Action Type: RESPONSE
Date: 12/26/1992
Action: Soil and Water Investigation Workplan

Global Id: T0605900468
Action Type: Other
Date: 09/19/1989
Action: Leak Discovery

Global Id: T0605900468
Action Type: ENFORCEMENT
Date: 12/06/2010
Action: Staff Letter

LUST:
Global Id: T0605900468
Status: Open - Case Begin Date
Status Date: 09/19/1989

Global Id: T0605900468
Status: Open - Remediation
Status Date: 02/12/1996

Global Id: T0605900468
Status: Open - Verification Monitoring
Status Date: 10/20/2014

Global Id: T0605900468
Status: Open - Eligible for Closure
Status Date: 11/03/2014

GASPERS UNION 76 (Continued) **1000594941**

Global Id: T0605900468
Status: Open - Eligible for Closure
Status Date: 11/12/2014

Global Id: T0605900468
Status: Completed - Case Closed
Status Date: 04/24/2015

ORANGE CO. LUST:
Name: UNOCAL #5376
Address: 8971 WARNER AVE
City,State,Zip: HUNTINGTON BEACH, CA 92647
Region: ORANGE
Facility Id: 89UT168
Released Substance: Unleaded gasoline
Date Closed: 04/24/2015
Record ID: RO0000801

CORTESE:
Name: UNOCAL #5376
Address: 8971 WARNER
City,State,Zip: HUNTINGTON BEACH, CA 92647
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0605900468
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HAZNET:
Name: GASPERS UNION 76
Address: 8971 WARNER
Address 2: Not reported
City,State,Zip: HUNTINGTON BEACH, CA 926470000
Contact: UNDELIVERABLE PER SURVEY
Telephone: --
Mailing Name: Not reported
Mailing Address: 8971 WARNER

Year: 2004

GASPERS UNION 76 (Continued) **1000594941**

Gepaid: CAD983588278
TSD EPA ID: CAT080013352
CA Waste Code: 222 - Oil/water separation sludge
Disposal Method: R01 - Recycler
Tons: 3.26928

Additional Info:
Year: 2004
Gen EPA ID: CAD983588278

Shipment Date: 20040521
Creation Date: 10/15/2004 15:16:06
Receipt Date: 20040521
Manifest ID: 23017144
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080013352
Trans Name: DEMENNO/KERDOON
TSDF Alt EPA ID: CAT080013352
TSDF Alt Name: Not reported
Waste Code Description: 222 - Oil/water separation sludge
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 3.26928
Waste Quantity: 784
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:
Name: UNOCAL #5376
Address: 8971 WARNER
City,State,Zip: HUNTINGTON BEACH, CA 92647
Site ID: 207015
CERS ID: T0605900468
CERS Description: Leaking Underground Storage Tank Cleanup Site

HWTS:
Name: GASPERS UNION 76
Address: 8971 WARNER
Address 2: Not reported
City,State,Zip: HUNTINGTON BEACH, CA 92647
EPA ID: CAD983588278
Inactive Date: 06/30/2005
Create Date: 07/03/1991
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 8971 WARNER
Mailing Address 2: Not reported
Mailing City,State,Zip: HUNTINGTON BEACH, CA 926260000

GASPERS UNION 76 (Continued) **1000594941**

Owner Name:	GASPER FARACE
Owner Address:	NOT REQUIRED
Owner Address 2:	Not reported
Owner City,State,Zip:	NOT REQUIRED, ME 999990000
Contact Name:	UNDELIVERABLE PER SURVEY
Contact Address:	12/94 NW
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	33.715553
Longitude:	-117.971924

G60 **JIFFY LUBE #1857** **AST** **S113096781**
NNE **8971 WARNER AVE** **CERS HAZ WASTE** **N/A**
< 1/8 **HUNTINGTON BEACH, CA 92647** **CERS TANKS**
0.114 mi. **HAZNET**
601 ft. **Site 9 of 11 in cluster G** **CERS**
HWTS

Relative:
Lower

Actual:
24 ft.

AST:

Name:	JIFFY LUBE #1857
Address:	8971 WARNER AVE
City/Zip:	HUNTINGTON BEACH,92647
Certified Unified Program Agencies:	Not reported
Owner:	MC LLC
Total Gallons:	Not reported
CERSID:	10406203
Facility ID:	Not reported
Business Name:	M.C. LLC
Phone:	(714) 596-7213
Fax:	714-596-2393
Mailing Address:	1422 EDINGER AVE STE 150
Mailing Address City:	TUSTIN
Mailing Address State:	CA
Mailing Address Zip Code:	92780
Operator Name:	MC LLC
Operator Phone:	714-444-4940
Owner Phone:	714-444-4940
Owner Mail Address:	1422 EDINGER AVE STE 150
Owner State:	CA
Owner Zip Code:	92780
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAL000291989

CERS HAZ WASTE:

Name:	JIFFY LUBE #1857
Address:	8971 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647

JIFFY LUBE #1857 (Continued) **S113096781**

Site ID: 39854
CERS ID: 10406203
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: JIFFY LUBE #1857
Address: 8971 WARNER AVE
City,State,Zip: HUNTINGTON BEACH, CA 92647
Site ID: 39854
CERS ID: 10406203
CERS Description: Aboveground Petroleum Storage

HAZNET:
Name: JIFFY LUBE #1857
Address: 8971 WARNER AVE
Address 2: Not reported
City,State,Zip: HUNTINGTON BEACH, CA 926470000
Contact: SUZAN PAEK - SEC TO CORP
Telephone: 7149615491
Mailing Name: Not reported
Mailing Address: PO BOX 5709

Year: 2004
Gepaid: CAL000182470
TSD EPA ID: NVR000037432
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: R01 - Recycler
Tons: 0.924

Year: 2004
Gepaid: CAL000182470
TSD EPA ID: NVR000037432
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: -
Tons: 0.63

Year: 2003
Gepaid: CAL000182470
TSD EPA ID: NVR000037432
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: R01 - Recycler
Tons: 1.806

Year: 2003
Gepaid: CAL000182470
TSD EPA ID: CAD099452708
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: R01 - Recycler
Tons: 1.932

Year: 2003
Gepaid: CAL000182470
TSD EPA ID: NVR000001925
CA Waste Code: 135 - Unspecified aqueous solution
Disposal Method: R01 - Recycler
Tons: 1.1802

JIFFY LUBE #1857 (Continued) **S113096781**

Year:	2002
Gepaid:	CAL000182470
TSD EPA ID:	NVR000001925
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	R01 - Recycler
Tons:	5.8716

Year:	2001
Gepaid:	CAL000182470
TSD EPA ID:	NVR000001925
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	R01 - Recycler
Tons:	3.654

Year:	2001
Gepaid:	CAL000182470
TSD EPA ID:	CAD099452708
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	R01 - Recycler
Tons:	0.924

Year:	2000
Gepaid:	CAL000182470
TSD EPA ID:	NRV000001925
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	R01 - Recycler
Tons:	1.05

Year:	2000
Gepaid:	CAL000182470
TSD EPA ID:	CAD099452708
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	R01 - Recycler
Tons:	3.3894

Click this hyperlink while viewing on your computer to access additional CA HAZNET: detail in the EDR Site Report.

Additional Info:

Year:	2004
Gen EPA ID:	CAL000182470
Shipment Date:	20040424
Creation Date:	11/1/2004 9:00:46
Receipt Date:	20040426
Manifest ID:	23313970
Trans EPA ID:	CAL000253361
Trans Name:	ALL PHASE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000037432
Trans Name:	EV-CON
TSDF Alt EPA ID:	NVR000037432
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	EXEM

JIFFY LUBE #1857 (Continued) **S113096781**

Meth Code:	- Not reported
Quantity Tons:	0.63
Waste Quantity:	150
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040322
Creation Date:	8/23/2004 8:48:57
Receipt Date:	20040324
Manifest ID:	23313655
Trans EPA ID:	CAL000253361
Trans Name:	ALL PHASE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000037432
Trans Name:	EV -CON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.924
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2003
Gen EPA ID:	CAL000182470
Shipment Date:	20031121
Creation Date:	8/24/2004 10:00:04
Receipt Date:	20031203
Manifest ID:	22905402
Trans EPA ID:	CAL000253361
Trans Name:	ALL PHASE ENVIRONMENTAL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000037432
Trans Name:	EV -CON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.924
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported

JIFFY LUBE #1857 (Continued) **S113096781**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030703
Creation Date:	7/28/2004 10:48:03
Receipt Date:	20030709
Manifest ID:	22559010
Trans EPA ID:	CAL000253361
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000037432
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.882
Waste Quantity:	210
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030602
Creation Date:	6/23/2004 10:00:42
Receipt Date:	20030603
Manifest ID:	22558921
Trans EPA ID:	CAL000253361
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD099452708
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.924
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030519
Creation Date:	9/2/2003 18:31:45
Receipt Date:	20030520
Manifest ID:	22557735

JIFFY LUBE #1857 (Continued) **S113096781**

Trans EPA ID:	CAL000253361
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD099452708
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.924
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030402
Creation Date:	7/13/2003 18:31:11
Receipt Date:	20030430
Manifest ID:	22551979
Trans EPA ID:	CAL000253361
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD099452708
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20030318
Creation Date:	5/9/2007 18:30:14
Receipt Date:	20030326
Manifest ID:	22551971
Trans EPA ID:	CAL000253361
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000001925
Trans Name:	Not reported
TSDF Alt EPA ID:	NVR000001925
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution

JIFFY LUBE #1857 (Continued) **S113096781**

RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030215
Creation Date:	5/19/2003 18:31:05
Receipt Date:	20030225
Manifest ID:	22551753
Trans EPA ID:	CAL000253361
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000001925
Trans Name:	Not reported
TSDF Alt EPA ID:	NVR000001925
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.0588
Waste Quantity:	14
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030203
Creation Date:	5/21/2003 18:32:18
Receipt Date:	20030205
Manifest ID:	21987152
Trans EPA ID:	CAL000253361
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000001925
Trans Name:	Not reported
TSDF Alt EPA ID:	NVR000001925
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.0374
Waste Quantity:	247
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

JIFFY LUBE #1857 (Continued) **S113096781**

Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAL000182470
Shipment Date:	20021214
Creation Date:	3/27/2003 18:31:27
Receipt Date:	20021218
Manifest ID:	21986549
Trans EPA ID:	CAL000253361
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000001925
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.0416
Waste Quantity:	248
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021109
Creation Date:	2/13/2003 18:31:35
Receipt Date:	20021115
Manifest ID:	21986330
Trans EPA ID:	CAL000253361
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000001925
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.924
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20021018
Creation Date:	2/6/2003 18:31:16
Receipt Date:	20021021

JIFFY LUBE #1857 (Continued) **S113096781**

Manifest ID:	21985853
Trans EPA ID:	CAL000253361
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000001925
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.693
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20021015
Creation Date:	2/6/2003 18:31:16
Receipt Date:	20021021
Manifest ID:	21985850
Trans EPA ID:	CAL000253361
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000001925
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.42
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20020909
Creation Date:	1/27/2003 18:32:25
Receipt Date:	20020917
Manifest ID:	21985382
Trans EPA ID:	CAL000253361
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000001925
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

JIFFY LUBE #1857 (Continued) **S113096781**

Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.945
Waste Quantity:	225
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020809
Creation Date:	3/12/2003 18:31:29
Receipt Date:	20020812
Manifest ID:	21985255
Trans EPA ID:	CAL000253361
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000001925
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.924
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20020523
Creation Date:	7/29/2002 18:43:18
Receipt Date:	Not reported
Manifest ID:	21525130
Trans EPA ID:	CAD008244337
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000001925
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.924
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

JIFFY LUBE #1857 (Continued) **S113096781**

Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2001
Gen EPA ID:	CAL000182470
Shipment Date:	20011119
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011120
Manifest ID:	21157228
Trans EPA ID:	CAD008244337
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000001925
Trans Name:	Not reported
TSDF Alt EPA ID:	NVR000001925
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.924
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20011003
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20011009
Manifest ID:	21155519
Trans EPA ID:	CAD008244337
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000001925
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.924
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010827
Creation Date:	10/23/2001 0:00:00

JIFFY LUBE #1857 (Continued) **S113096781**

Receipt Date:	20010830
Manifest ID:	21155332
Trans EPA ID:	CAD008244337
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000001925
Trans Name:	Not reported
TSDF Alt EPA ID:	NVR000001925
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.882
Waste Quantity:	210
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010724
Creation Date:	10/1/2001 0:00:00
Receipt Date:	20010725
Manifest ID:	20853646
Trans EPA ID:	CAD008244337
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVR000001925
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.924
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20010118
Creation Date:	3/22/2001 0:00:00
Receipt Date:	20010118
Manifest ID:	20861179
Trans EPA ID:	CAD008244337
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD099452708

JIFFY LUBE #1857 (Continued) **S113096781**

TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.924
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAL000182470
Shipment Date:	20001027
Creation Date:	1/9/2001 0:00:00
Receipt Date:	20001101
Manifest ID:	20448174
Trans EPA ID:	CAD008244337
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.084
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000913
Creation Date:	10/30/2000 0:00:00
Receipt Date:	20000922
Manifest ID:	20448595
Trans EPA ID:	CAD008244337
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NRV000001925
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.05

JIFFY LUBE #1857 (Continued) **S113096781**

Waste Quantity:	250
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000526
Creation Date:	8/1/2000 0:00:00
Receipt Date:	20000531
Manifest ID:	99693881
Trans EPA ID:	CAD008244337
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD099452708
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.924
Waste Quantity:	220
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000418
Creation Date:	6/21/2000 0:00:00
Receipt Date:	20000425
Manifest ID:	99693852
Trans EPA ID:	CAD008244337
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD099452708
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.6254
Waste Quantity:	387
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20000219

JIFFY LUBE #1857 (Continued) **S113096781**

Creation Date:	4/28/2000 0:00:00
Receipt Date:	20000221
Manifest ID:	99183113
Trans EPA ID:	CAD008244337
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD099452708
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.756
Waste Quantity:	180
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	JIFFY LUBE #1857
Address:	8971 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Site ID:	39854
CERS ID:	10406203
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	39854
Site Name:	Jiffy Lube #1857
Violation Date:	08-20-2019
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes:	Returned to compliance on 12/17/2021. OBSERVATION: Facility has not trained all oil-handling personnel annually. CORRECTIVE ACTION: Please conduct your annual SPCC training and provide documentation to this agency within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,

Site ID:	39854
Site Name:	Jiffy Lube #1857
Violation Date:	03-31-2014
Citation:	HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description:	Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the

JIFFY LUBE #1857 (Continued) **S113096781**

thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes: Not reported
Violation Division: Orange County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 39854
Site Name: Jiffy Lube #1857
Violation Date: 08-20-2019
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to provide systems or follow procedures to prevent overfills as described in the SPCC Plan, and/or failure to routinely test to ensure proper operation.
Violation Notes: Returned to compliance on 12/17/2021. OBSERVATION: Part B section 3(b) discusses the need to install overfill prevention devices on the used oil tanks within 90 days of the SPCC plan approval date. CORRECTIVE ACTION: Provide overfill prevention devices to these tanks per your SPCC plan. Provide documentation to show this has been completed within 60 days.
Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 39854
Site Name: Jiffy Lube #1857
Violation Date: 08-14-2013
Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes: Not reported
Violation Division: Orange County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 39854
Site Name: Jiffy Lube #1857
Violation Date: 03-24-2014
Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes: Not reported
Violation Division: Orange County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 39854
Site Name: Jiffy Lube #1857
Violation Date: 08-20-2019
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: "Failure to test or inspect each aboveground container for integrity based on industry standards as discussed in the SPCC Plan: 1. On a

JIFFY LUBE #1857 (Continued) **S113096781**

regular schedule. 2. After making material repairs. 3. Use non-destructive testing. 4. Inspect each container s supports, foundations, and outside for signs of deterioration, discharges, or accumulation of oil inside diked areas."

Violation Notes: Returned to compliance on 12/17/2021. OBSERVATION: Facility is not conducting their monthly inspections using attachment B "SPCC Inspection Log" per their SPCC plan. In addition, the facility has not had the tanks inspected by a qualified independent tank inspection and testing service at least every 5 years per their SPCC plan (section B.7). CORRECTIVE ACTION: Conduct the required monthly inspections and the 5-year inspection for your tanks. Provide documentation to show this has been completed to this agency within 60 days.
Violation Division: Orange County Environmental Health
Violation Program: APSA
Violation Source: CERS,

Site ID: 39854
Site Name: Jiffy Lube #1857
Violation Date: 06-09-2022
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Not reported
Violation Division: Huntington Beach Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 39854
Site Name: Jiffy Lube #1857
Violation Date: 08-20-2019
Citation: 22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description: Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes: Returned to compliance on 01/27/2022. OBSERVATION: Facility has not conducted their annual hazardous waste training for all employees on site. CORRECTIVE ACTION: Please have all the employees complete their hazardous waste training and provide documentation to show they have been trained within 30 days to this agency.
Violation Division: Orange County Environmental Health
Violation Program: HW
Violation Source: CERS,

JIFFY LUBE #1857 (Continued) **S113096781**

Site ID:	39854
Site Name:	Jiffy Lube #1857
Violation Date:	02-01-2022
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to conduct spill prevention briefing for oil-handling personnel at least once a year to assure adequate understanding of the SPCC Plan.
Violation Notes:	Facility has failed to conduct Spill Prevention Briefings at least once a year covering the following: 1. Known discharges or failures. 2. Malfunctioning components. 3. Recently developed precautionary measures. Please conduct a Spill Prevention Briefing immediately and provide documentation demonstrating compliance to this Agency within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,

Site ID:	39854
Site Name:	Jiffy Lube #1857
Violation Date:	02-01-2022
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. Contents of the SPCC Plan.
Violation Notes:	Violation was cited on a previous inspection report dated 8/20/2019 and remains outstanding. Facility has not trained all oil-handling personnel annually regarding: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. 5. The contents of the SPCC Plan. Please conduct annual SPCC Plan training immediately and provide documentation to this Agency demonstrating compliance within 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,

Site ID:	39854
Site Name:	Jiffy Lube #1857
Violation Date:	08-20-2019
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to label stationary hazardous waste tanks as "hazardous waste" and mark with an accumulation start date.
Violation Notes:	Returned to compliance on 08/20/2019. OBSERVATION: Two waste oil tanks and one waste antifreeze tank were missing a hazardous waste label and/or the accumulation start date. CORRECTIVE ACTION: These tanks were properly labeled while on site.
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS,

Site ID:	39854
Site Name:	Jiffy Lube #1857

JIFFY LUBE #1857 (Continued) **S113096781**

Violation Date:	02-01-2022
Citation:	22 CCR 15 66265.16 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.16
Violation Description:	Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.
Violation Notes:	Violation was cited on a previous inspection report dated 8/20/2019 and remains outstanding. Hazardous waste training records not on site and available for review. Facility must keep training records for 3 years and records must contain the following information: (a) The job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; (b) A written job description for each position mentioned above, to include the required skills, education, or other qualifications, and duties of facility personnel assigned to each position; (c) A written description of the type and amount of both introductory and continuing training that will be given to each person filling a position mentioned above; (d) Records that document that the required training or job experience has been given to, and completed by, facility personnel (signature on training record). Conduct annual hazardous waste training and send records [Truncated]
Violation Division:	Orange County Environmental Health
Violation Program:	HW
Violation Source:	CERS,
Site ID:	39854
Site Name:	Jiffy Lube #1857
Violation Date:	08-22-2016
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.
Violation Notes:	Returned to compliance on 09/08/2016. Facility does not have an up dated inspection log. It appears the last inspection was conducted on 6/2015. To abate this violation send this agency a current inspection log showing the implementation of inspections with in 30 days.
Violation Division:	Orange County Environmental Health
Violation Program:	APSA
Violation Source:	CERS,

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	11-02-2021

JIFFY LUBE #1857 (Continued) **S113096781**

Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This is an off site Hazardous Waste (HW) inspection to follow up on the outstanding violation cited during the routine on site inspection conducted on 8/20/2019. The following violation remains outstanding and must be corrected immediately: - I284: Failure to provide employees with hazardous waste training program of class room instructions or on-the-job training within the first six months after the date of their employment or assignment to a facility, or to a new position at a facility and annually thereafter. Training records on current personnel shall be kept until closure of the facility and for former employees the record shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	03-31-2014
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS - inventory and plan accepted. Suggested they add an addendum page to include CUPA reporting in the event of an emergency.
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-14-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Huntington Beach Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-20-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct a routine hazardous waste inspection. Met with Ismael Mendoza, manager of the site. Facility is a large quantity generator of automotive wastes. Inspected the facility, perimeter, and the hazardous waste storage area. Inspected the municipal trash for hazardous waste. No hazardous waste was observed in the dumpster. Observed hazardous waste management practices and reviewed documentation including manifests, training records, and emergency response plan. Compliance with hazardous waste tank system requirements will be under review. A copy of this report will be sent to store01857@jiffylube.com.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

JIFFY LUBE #1857 (Continued) **S113096781**

Eval General Type:	Other/Unknown
Eval Date:	08-23-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	RuR 5112 to 5111
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	09-08-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Received the inspection log. Please keep log updated. Violation I258 has bee abated. No further action needed .
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	11-17-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS REVIEW
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-18-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct an annual routine Hazardous Waste Inspection. Met with Devon and Jesses who explained the process, escorted me through the site and gave consent to enter/inspect. Facility contains: used oil, used oil/water, Hazardous waste containers are properly labeled. All containers storing hazardous waste must be labeled with the following information: 1. The words HAZARDOUS Waste 2. Waste (name) 3. Hazardous property of the waste (e.g. toxic, flammable, corrosive, etc.) 4. Physical state of the waste (liquid or solid) 5. Name and address of the business. 6. Accumulation date (date the first drop of waste has been placed in container) Documents Available for review: 1. Hazardous waste Manifest/Receipts (keep a copy on site for three years). - Note: A copy of the federal manifest must be sent to DTSC. (Department of Toxic Substances Control, P.O. Box 400, Sacramento, CA 95812-0400). 2. Hazardous Waste Emergency Response [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Other/Unknown
Eval Date:	03-24-2014
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP

JIFFY LUBE #1857 (Continued) **S113096781**

Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-15-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	3/11/2020: Added the inspection conducted 5/15/2019. No Violations were noted. W. Betts
Eval Division:	Huntington Beach Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-09-2022
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Employee training records unavailable upon inspection
Eval Division:	Huntington Beach Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-27-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Huntington Beach Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-14-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-20-2019
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct a routine Aboveground Petroleum Storage Act (APSA) inspection. Met with Ismael Mendoza, manager of the site. The following is a listing of tanks regulated under APSA: - 795 gal waste oil (2x) - 435 gal motor oil - 155 gal motor oil - 435 gal ATF - 120 gal motor oil - 120 gal motor oil - 240 gal motor oil - 795 gal motor oil Facility is regulated as a Tier 1 qualified facility (greater than 1,320 gallons of petroleum). The SPCC plan was prepared on 3/21/13 and reviewed on 3/27/18. A copy of this report will be sent to store01857@jiffylube.com.
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection

JIFFY LUBE #1857 (Continued) **S113096781**

Eval Date:	08-22-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct a Hazardous Waste Inspection. Met with Mike (manager) who explained the process, escorted me through the site and gave consent to enter/inspect. Facility contains: Waste oil, waste coolant and waste oil filters. Hazardous waste containers are properly labeled and covered. All containers storing hazardous waste must be labeled with the following information: 1. The words HAZARDOUS Waste 2. Waste (name) 3. Hazardous property of the waste (e.g. toxic, flammable, corrosive, etc.) 4. Physical state of the waste (liquid or solid) 5. Name and address of the business. 6. Accumulation date (date the first drop of waste has been placed in container) Documents Available for review: 1. Hazardous waste Manifest/Receipts (keep a copy on site for three years). - Note: A copy of the federal manifest must be sent to DTSC. (Department of Toxic Substances Control, P.O. Box 400, Sacramento, CA 95812-0400). 2. Hazardous Waste Emergency Response [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	08-30-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	answer questions on violations
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-23-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On site to conduct an annual routine Hazardous Waste Inspection. Met with Mike who explained the process, escorted me through the site and gave consent to enter/inspect. Facility contains: 220 gallon antifreeze tank, 2- waste oil tanks, 3-55 gallon drums of used oil filters, and 55 gallon drum of mop water. Hazardous waste containers are properly labeled and covered. Documents Available for review: 1. Hazardous waste Manifest/Receipts (keep a copy on site for three years). - Note: A copy of the federal manifest must be sent to DTSC. (Department of Toxic Substances Control, P.O. Box 400, Sacramento, CA 95812-0400). 2. Hazardous Waste Emergency Response information. 3. Training Verified contact and owner information.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-01-2022
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On site for a routine Hazardous Waste (HW) inspection. Consent to inspect and take any necessary photos was given by Ismael Mendoza, Store Manager. Facility is a non-RCRA Large Quantity Generator (LQG).

JIFFY LUBE #1857 (Continued) **S113096781**

Walked throughout the facility and observed hazardous waste storage areas. - Containers were closed and properly labeled. - Manifests were available and reviewed. - Emergency plan is available behind the front counter. - No hazardous waste or universal waste observed in the dumpster/enclosure area. A copy of this report will be sent to store01857@jiffylube.com and Angel Torres at angel.torres@tfgflp.com.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-01-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct an Aboveground Storage Tank (AST) inspection. Consent to enter and inspect was granted by Ismael Mendoza, Store Manager. Facility is regulated under the Aboveground Petroleum Storage Act (APSA) as a Tier I Qualified Facility (1,320 9,999). The following containers/tanks are regulated under the APSA program: - ATF (435 gal) - Motor Oil (220 gal) - Motor Oil (240 gal) - Motor Oil (2 x 500 gal) - Motor Oil (2 x 158 gal) - Motor Oil (2 x 795 gal) - Motor Oil (3 x 120 gal) - Oily Water (55 gal) - Used Oil (2 x 600 gal) Total Petroleum Storage Capacity = 5,416 gallons - The SPCC Plan was available on site (certified 11/4/2020) - Spill kits were available. - Monthly inspection logs were available for review. - Secondary containment was available for all tanks and containers. Business is conducting monthly tank/container inspections and has provided an overfill mechanism for the one of the Used Oil tanks (other empty/not in use). [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-02-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS accepted.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-22-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site for an aboveground petroleum storage tank (APST) inspection with Facility is regulated under the Aboveground Storage Tank Act (APSA). Facility has between 1,320 and 9,999 gallons of regulated petroleum products. Facility has the Following: 1) On site SPCC Prepared and implemented a. Facilities that are a qualified Tier 1 facility (store less than 10,000 gallons, with no single tank/container having a volume greater than 5,000 gallons) can create their own SPCC Plan using a federal template. b. Plan is required to be reviewed every 5 years. DATE 3/28/13 2) Appropriate secondary containment or diversionary structures
Eval Division: Orange County Environmental Health

JIFFY LUBE #1857 (Continued) **S113096781**

Eval Program:	APSA
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	11-02-2021
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	This is an off site Aboveground Petroleum Storage Tank (APST) inspection to follow up on the outstanding violation cited during the routine on site inspection conducted on 8/20/2019. The following violations remain outstanding and must be corrected immediately: - I037: Failure to provide systems or follow procedures to prevent overfills as described in the SPCC Plan, and/or failure to routinely test to ensure proper operation. CORRECTIVE ACTION: Part B section 3(b) discusses the need to install overfill prevention devices on the used oil tanks within 90 days of the SPCC plan approval date. Provide overfill prevention devices to these tanks per your SPCC plan. Provide documentation to show this has been completed within 30 days. - I009: Failure to provide annual training to all oil-handling personnel. CORRECTIVE ACTION: Facility has not trained all oil-handling personnel annually. Please conduct your annual SPCC training and provide documentation [Truncated]
Eval Division:	Orange County Environmental Health
Eval Program:	APSA
Eval Source:	CERS,

Coordinates:

Site ID:	39854
Facility Name:	Jiffy Lube #1857
Env Int Type Code:	HWG
Program ID:	10406203
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	33.716180
Longitude:	-117.972270

Affiliation:

Affiliation Type Desc:	Identification Signer
Entity Name:	ANGEL TORRES
Entity Title:	DISTRICT MANAGER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Orange County Env Health
Entity Title:	Not reported
Affiliation Address:	1241 East Dyer RoadSuite 120
Affiliation City:	Santa Ana
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92705-5611
Affiliation Phone:	(714) 433-6406,

JIFFY LUBE #1857 (Continued) **S113096781**

Affiliation Type Desc:	Environmental Contact
Entity Name:	ANGEL TORRES
Entity Title:	Not reported
Affiliation Address:	1422 EDINGER AVE STE 150
Affiliation City:	TUSTIN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92780
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	MC LLC
Entity Title:	Not reported
Affiliation Address:	1422 EDINGER AVE STE 150
Affiliation City:	TUSTIN
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92780
Affiliation Phone:	(714) 444-4940,

Affiliation Type Desc:	Operator
Entity Name:	MC LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 444-4940,

Affiliation Type Desc:	Document Preparer
Entity Name:	KPA LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	8971 Warner Ave
Affiliation City:	Huntington Bech
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92647
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	M.C. LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

JIFFY LUBE #1857 (Continued) **S113096781**

Affiliation Zip: Not reported
Affiliation Phone: ,

HWTS:
Name: JIFFY LUBE #1857
Address: 8971 WARNER AVE
Address 2: Not reported
City,State,Zip: HUNTINGTON BEACH, CA 92647
EPA ID: CAL000182470
Inactive Date: 06/30/2003
Create Date: 11/10/1999
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 5709
Mailing Address 2: Not reported
Mailing City,State,Zip: DIAMOND BAR, CA 917657709
Owner Name: ALLIED LUBE INC
Owner Address: PO BOX 5709
Owner Address 2: Not reported
Owner City,State,Zip: DIAMOND BAR, CA 917657709
Contact Name: SUZAN PAEK - SEC TO CORP
Contact Address: PO BOX 5709
Contact Address 2: Not reported
City,State,Zip: DIAMOND BAR, CA 917657709
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 33.715895
Longitude: -117.973394

NAICS:
EPA ID: CAL000182470
Create Date: 2002-03-14 16:36:28.000
NAICS Code: 4884
NAICS Description: Support Activities for Road Transportation
Issued EPA ID Date: 1999-11-10 00:00:00
Inactive Date: 2003-06-30 00:00:00
Facility Name: JIFFY LUBE #1857
Facility Address: 8971 WARNER AVE
Facility Address 2: Not reported
Facility City: HUNTINGTON BEACH
Facility County: Not reported
Facility State: CA
Facility Zip: 926470000

G61 **FARACE UNION SERVICE** **EDR Hist Auto** **1020126863**
NNE **8971 WARNER AVE** **N/A**
< 1/8 **HUNTINGTON BEACH, CA 92647**
0.114 mi.
601 ft. **Site 10 of 11 in cluster G**

Relative: EDR Hist Auto
Lower

Actual: Year: Name: Type:
24 ft. 1986 GASPERS UNION 76 Gasoline Service Stations
1987 GASPERS UNION 76 Gasoline Service Stations

FARACE UNION SERVICE (Continued) **1020126863**

1988	GASPERS UNION 76	Gasoline Service Stations
1989	FARACE UNION SERVICE	Gasoline Service Stations
1989	GASPERS UNION 76	Gasoline Service Stations
1990	GASPERS UNION 76	Gasoline Service Stations
1991	GASPERS UNION 76	Gasoline Service Stations
1991	FARACE UNION SERVICE	Gasoline Service Stations
1992	FARACE UNION SERVICE	Gasoline Service Stations
1992	GASPERS UNION 76	Gasoline Service Stations
1993	FARACE UNION SERVICE	Gasoline Service Stations
1993	GASPERS UNION 76	Gasoline Service Stations
1996	GASPERS UNOCAL 76 SERVICE STN	Gasoline Service Stations
1997	GASPERS UNOCAL 76 SERVICE STN	Gasoline Service Stations
2001	ALLIED LUBE INC	General Automotive Repair Shops
2002	ALLIED LUBE INC	General Automotive Repair Shops
2003	ALLIED LUBE INC	General Automotive Repair Shops
2004	ALLIED LUBE INC	General Automotive Repair Shops

G62 **JIFFY LUBE #1857** **RCRA NonGen / NLR** **1024810868**
NNE **8971 WARNER AVE** **CAL000291989**
< 1/8 **HUNTINGTON BEACH, CA 92647**
0.114 mi.
601 ft. **Site 11 of 11 in cluster G**

Relative: **Lower**
Actual: **24 ft.**

RCRA Listings:

Date Form Received by Agency:		20050309
Handler Name:	JIFFY LUBE #1857	
Handler Address:		8971 WARNER AVE
Handler City,State,Zip:		HUNTINGTON BEACH, CA 92647-5057
EPA ID:		CAL000291989
Contact Name:		DRU FANTICOLA
Contact Address:		1422 EDINGER AVE STE 150
Contact City,State,Zip:		TUSTIN, CA 92780-6299
Contact Telephone:		714-444-4940
Contact Fax:		714-444-4946
Contact Email:		DRU.FANTICOLA@TFGFLP.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1422 EDINGER AVE STE 150
Mailing City,State,Zip:		TUSTIN, CA 92780-6299
Owner Name:	M C LLC	
Owner Type:		Other
Operator Name:	DRU FANTICOLA	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No

JIFFY LUBE #1857 (Continued) **1024810868**

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DRU FANTICOLA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1422 EDINGER AVE STE 150

JIFFY LUBE #1857 (Continued) **1024810868**

Owner/Operator City,State,Zip:	TUSTIN, CA 92780-6299
Owner/Operator Telephone:	714-444-4940
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: M C LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1422 EDINGER AVE STE 150
Owner/Operator City,State,Zip:	TUSTIN, CA 92780-6299
Owner/Operator Telephone:	714-444-4940
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20050309
Handler Name: JIFFY LUBE #1857	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

I63 **GENESIS DRY CLEANERS** **EDR Hist Cleaner** **1019994713**
NE **9025 WARNER AVE STE D-E** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.116 mi.
610 ft. **Site 1 of 6 in cluster I**

Relative: EDR Hist Cleaner
Lower

Actual: **24 ft.**

Year:	Name:	Type:
1994	GENESIS DRY CLEANERS INC	Drycleaning Plants, Except Rugs
1995	GENESIS DRY CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1996	GENESIS DRY CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1997	GENESIS DRY CLEANERS INC	Drycleaning Plants, Except Rugs, NEC

GENESIS DRY CLEANERS (Continued) **1019994713**

1998	GENESIS DRY CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
1999	GENESIS DRY CLEANERS INC	Drycleaning Plants, Except Rugs, NEC
2000	GENESIS DRY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2001	GENESIS DRY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2002	GENESIS DRY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2003	GENESIS DRY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2004	GENESIS DRY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2005	GENESIS DRY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2006	GENESIS DRY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2007	GENESIS DRY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2008	GENESIS DRY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2009	GENESIS DRY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2010	GENESIS DRY CLEANERS	Drycleaning Plants, Except Rugs, NEC
2011	GENESIS DRY CLEANERS	Drycleaning Plants, Except Rugs, NEC

I64 **JOYS 2 HOURS CLEANERS** **DRYCLEANERS** **S121694458**
NE **9025 WARNER AVE UNIT D** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.116 mi.
610 ft. **Site 2 of 6 in cluster I**

Relative: DRYCLEAN SOUTH COAST:
Lower

Actual:
24 ft.

Name:	JOYS 2 HOURS CLEANERS
Address:	9025 WARNER AVE UNIT D
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Facility ID:	121470
Application Number:	363852
Permit Number:	Not reported
Status:	O
Representative Name:	ANNIE VU
Representative Telephone:	714 8489777
Permit Status:	Not reported
BCAT Number:	000601
BCAT Description:	DRY CLEANING, DRY-TO-DRY NON-VENT, PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	409.98901367
UTM North:	3730.8879395
Application Date:	12/28/1999
PO Issue Date:	12/31/9999
NAICS Code:	Not reported
SIC Code:	7216

Name:	JOYS 2 HOURS CLEANERS
Address:	9025 WARNER AVE UNIT D
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Facility ID:	121470
Application Number:	368907
Permit Number:	F31219
Status:	O
Representative Name:	ANNIE VU
Representative Telephone:	714 8489777
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	409.98901367

JOYS 2 HOURS CLEANERS (Continued) **S121694458**

UTM North:	3730.8879395
Application Date:	04/28/2000
PO Issue Date:	05/31/2000
NAICS Code:	Not reported
SIC Code:	7216

I65 **FORMER MARIE VANDERUPWICH PROP** **LUST** **U001578370**
NE **9025 WARNER** **HIST UST** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708** **Cortese**
0.116 mi. **CERS**
610 ft. **Site 3 of 6 in cluster I**

Relative:
Lower

Actual:
24 ft.

LUST:

Name:	FORMER MARIE VANDERUPWICH PROP
Address:	9025 WARNER
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900487
Global Id:	T0605900487
Latitude:	33.7160087
Longitude:	-117.9713584
Status:	Completed - Case Closed
Status Date:	05/15/2012
Case Worker:	TE
RB Case Number:	083000607T
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	87UT103
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

LUST:

Global Id:	T0605900487
Contact Type:	Regional Board Caseworker
Contact Name:	CARL BERNHARDT
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	carl.bernhardt@waterboards.ca.gov
Phone Number:	9517824495

Global Id:	T0605900487
Contact Type:	Local Agency Caseworker
Contact Name:	TAMARA ESCOBEDO
Organization Name:	ORANGE COUNTY LOP
Address:	1241 EAST DYER ROAD SUITE 120
City:	SANTA ANA
Email:	tescobedo@ochca.com
Phone Number:	7144336251

LUST:

Global Id:	T0605900487
Action Type:	ENFORCEMENT

FORMER MARIE VANDERUPWICH PROP (Continued) **U001578370**

Date: 04/06/2005
Action: Staff Letter

Global Id: T0605900487
Action Type: ENFORCEMENT
Date: 05/15/2012
Action: Closure/No Further Action Letter

Global Id: T0605900487
Action Type: REMEDIATION
Date: 10/11/1999
Action: Excavation

Global Id: T0605900487
Action Type: REMEDIATION
Date: 10/11/1999
Action: Pump & Treat (P&T) Groundwater

Global Id: T0605900487
Action Type: REMEDIATION
Date: 10/11/1999
Action: Soil Vapor Extraction (SVE)

Global Id: T0605900487
Action Type: ENFORCEMENT
Date: 05/08/1987
Action: Notice of Responsibility

Global Id: T0605900487
Action Type: ENFORCEMENT
Date: 12/03/2007
Action: Staff Letter

Global Id: T0605900487
Action Type: ENFORCEMENT
Date: 08/09/2001
Action: Staff Letter

Global Id: T0605900487
Action Type: ENFORCEMENT
Date: 07/18/2005
Action: Staff Letter

Global Id: T0605900487
Action Type: ENFORCEMENT
Date: 03/24/2008
Action: Staff Letter

Global Id: T0605900487
Action Type: Other
Date: 03/12/1987
Action: Leak Reported

Global Id: T0605900487
Action Type: ENFORCEMENT
Date: 03/24/2008
Action: Staff Letter

FORMER MARIE VANDERUPWICH PROP (Continued) **U001578370**

Global Id: T0605900487
Action Type: ENFORCEMENT
Date: 07/08/2009
Action: Staff Letter

Global Id: T0605900487
Action Type: ENFORCEMENT
Date: 01/06/2022
Action: Historic Files

Global Id: T0605900487
Action Type: ENFORCEMENT
Date: 04/30/2009
Action: Staff Letter

Global Id: T0605900487
Action Type: ENFORCEMENT
Date: 03/04/2011
Action: Staff Letter

Global Id: T0605900487
Action Type: ENFORCEMENT
Date: 12/23/2010
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605900487
Action Type: ENFORCEMENT
Date: 11/19/2020
Action: Historic Files

Global Id: T0605900487
Action Type: RESPONSE
Date: 08/08/1987
Action: Soil and Water Investigation Report

Global Id: T0605900487
Action Type: RESPONSE
Date: 08/08/1987
Action: Preliminary Site Assessment Workplan

Global Id: T0605900487
Action Type: ENFORCEMENT
Date: 10/19/2010
Action: Staff Letter

Global Id: T0605900487
Action Type: ENFORCEMENT
Date: 12/09/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605900487
Action Type: Other
Date: 03/12/1987
Action: Leak Discovery

LUST:
Global Id: T0605900487

FORMER MARIE VANDERUPWICH PROP (Continued) **U001578370**

Status: Open - Case Begin Date
Status Date: 03/12/1987

Global Id: T0605900487
Status: Open - Verification Monitoring
Status Date: 02/25/2000

Global Id: T0605900487
Status: Completed - Case Closed
Status Date: 05/15/2012

LUST REG 8:

Name:	FORMER MARIE VANDERUPWICH PROP
Address:	9025 WARNER
City:	FOUNTAIN VALLEY
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Post remedial action monitoring
Case Number:	083000607T
Local Case Num:	87UT103
Case Type:	Other ground water affected
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	NOR
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Tank
Global ID:	T0605900487
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	3/12/1987
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	2/25/2000
Enter Date:	Not reported
GW Qualifies:	=
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7160087
Longitude:	-117.9713584
MTBE Date:	7/20/2004
Max MTBE GW:	320

FORMER MARIE VANDERUPWICH PROP (Continued) **U001578370**

MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	CAB
Staff Initials:	JK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

ORANGE CO. LUST:

Name:	FORMER MARIE VANDERUPWICH PROP
Address:	9025 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Region:	ORANGE
Facility Id:	87UT103
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	05/15/2012
Record ID:	RO0001055

HIST UST:

Name:	HERMANS AUTO SERVICE
Address:	9025 WARNER
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
File Number:	0002E9C1
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002E9C1.pdf
Region:	STATE
Facility ID:	00000059371
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	RUDY VANDERUPWICH
Telephone:	7148425113
Owner Name:	HERMAN OR MARIE OR RUDY VANDER
Owner Address:	9025 WARNER
Owner City,St,Zip:	FOUNTAIN VALLEY, CA 92708
Total Tanks:	0004
Tank Num:	001
Container Num:	001
Year Installed:	1965
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor
Tank Num:	002
Container Num:	002
Year Installed:	1965
Tank Capacity:	00008000

FORMER MARIE VANDERUPWICH PROP (Continued) **U001578370**

Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor

Tank Num:	003
Container Num:	003
Year Installed:	1965
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor

Tank Num:	004
Container Num:	004
Year Installed:	1965
Tank Capacity:	00000300
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

CORTESE:

Name:	FORMER MARIE VANDERUPWICH PROP
Address:	9025 WARNER
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0605900487
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	FORMER MARIE VANDERUPWICH PROP
Address:	9025 WARNER
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Site ID:	191087

FORMER MARIE VANDERUPWICH PROP (Continued) **U001578370**

CERS ID: T0605900487
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: TAMARA ESCOBEDO - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 EAST DYER ROAD SUITE 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336251,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MAILE SEEGER GEE - SANTA ANA RWQCB (REGION 8)
Entity Title: Not reported
Affiliation Address: 3737 MAIN STREET, SUITE 500
Affiliation City: RIVERSIDE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 9517824379,

I66 **JOYS 2 HOUR CLEANERS** **RCRA-SQG** **1000857688**
NE **9025 WARNER AVE STE D AND E** **FINDS** **CAD983671330**
< 1/8 **FOUNTAIN VALLEY, CA 92708** **ECHO**
0.116 mi.
610 ft. **Site 4 of 6 in cluster I**

Relative: **Lower**
Actual: **24 ft.**

RCRA Listings:
Date Form Received by Agency: 19960506
Handler Name: JOYS 2 HOUR CLEANERS
Handler Address: 9025 WARNER AVE STE D AND E
Handler City,State,Zip: FOUNTAIN VALLEY, CA 92708
EPA ID: CAD983671330
Contact Name: JEONG HEE LEE
Contact Address: 9025 WARNER AVE STE D AND E
Contact City,State,Zip: FOUNTAIN VALLEY, CA 92708
Contact Telephone: 714-848-9777
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 09
Land Type: Private
Federal Waste Generator Description: Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 9025 WARNER AVE STE D AND E
Mailing City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner Name: JEONG HEE LEE
Owner Type: Private
Operator Name: Not reported

JOYS 2 HOUR CLEANERS (Continued) **1000857688**

Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

JOYS 2 HOUR CLEANERS (Continued) **1000857688**

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: JEONG HEE LEE
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 9025 WARNER AVE STE D AND E
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone: 714-848-9777
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19960506
Handler Name: JOYS 2 HOUR CLEANERS
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110008285239

Click Here for FRS Facility Detail Report:

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.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000857688

JOYS 2 HOUR CLEANERS (Continued) **1000857688**

Registry ID:	110008285239
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110008285239
Name:	JOYS 2 HOUR CLEANERS
Address:	9025 WARNER AVE STE D AND E
City,State,Zip:	FOUNTAIN VALLEY, CA 92708

I67 **HERMANS AUTO SERVICE** **EDR Hist Auto** **1020389745**
NE **9025 WARNER AVENUE** **N/A**
< 1/8 **FOUNTAIN VLY, CA 92708**
0.116 mi.
610 ft. **Site 5 of 6 in cluster I**

Relative: EDR Hist Auto
Lower

Actual: **24 ft.**

Year:	Name:	Type:
1982	HERMANS AUTO SERVICE	General Automotive Repair Shops
1983	HERMANS AUTO SERVICE	General Automotive Repair Shops
1985	HERMANS AUTO SERVICE	General Automotive Repair Shops
1986	HERMANS AUTO SERVICE	General Automotive Repair Shops
1987	HERMANS AUTO SERVICE	General Automotive Repair Shops
1988	HERMANS AUTO SERVICE	General Automotive Repair Shops

I68 **GENESIS DRY CLEANERS INC, RONALD BOYER** **DRYCLEANERS** **S121700558**
NE **9025 WARNER AVE #D-E** **N/A**
< 1/8 **FOUNTAIN VALLEY, CA 92708**
0.116 mi.
610 ft. **Site 6 of 6 in cluster I**

Relative: DRYCLEAN SOUTH COAST:
Lower

Actual: **24 ft.**

Name:	GENESIS DRY CLEANERS INC, RONALD BOYER
Address:	9025 WARNER AVE #D-E
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Facility ID:	96447
Application Number:	281151
Permit Number:	D73459
Status:	O
Representative Name:	RONALD L. BOYER
Representative Telephone:	213 0000000
Permit Status:	INACT_NR
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	0
UTM North:	0
Application Date:	05/07/1993
PO Issue Date:	05/18/1993
NAICS Code:	Not reported
SIC Code:	Not reported

H69 **JOHN RAETZ** **RCRA NonGen / NLR** **1027088309**
WSW **17200 SANTA SUZANNE ST** **CAC003160724**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708**
0.138 mi.
728 ft. **Site 2 of 2 in cluster H**

Relative: **Higher**
Actual: **27 ft.**

RCRA Listings:

Date Form Received by Agency:		20220208
Handler Name:	JOHN RAETZ	
Handler Address:		17200 SANTA SUZANNE ST
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAC003160724
Contact Name:		JOHN RAETZ
Contact Address:		17200 SANTA SUZANNE ST
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Contact Telephone:		714-745-2055
Contact Fax:		Not reported
Contact Email:		SCHEDULING@PWSEI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		17200 SANTA SUZANNE ST
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	JOHN RAETZ	
Owner Type:		Other
Operator Name:	JOHN RAETZ	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

JOHN RAETZ (Continued) **1027088309**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220208
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: JOHN RAETZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17200 SANTA SUZANNE ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-745-2055
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JOHN RAETZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17200 SANTA SUZANNE ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-745-2055
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

JOHN RAETZ (Continued) **1027088309**

Historic Generators:
Receive Date: 20220208
Handler Name: JOHN RAETZ
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

J70 **THANH TRAN** **RCRA NonGen / NLR** **1026165309**
West **17121 SANTA SUZANNE ST** **CAC003065327**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708**
0.141 mi.
743 ft. **Site 1 of 2 in cluster J**

Relative: **Higher**
Actual: **27 ft.**

RCRA Listings:
Date Form Received by Agency: 20200504
Handler Name: THANH TRAN
Handler Address: 17121 SANTA SUZANNE ST
Handler City,State,Zip: FOUNTAIN VALLEY, CA 92708-3303
EPA ID: CAC003065327
Contact Name: THANH TRAN
Contact Address: 17121 SANTA SUZANNE ST
Contact City,State,Zip: FOUNTAIN VALLEY, CA 92708-3303
Contact Telephone: 213-364-1601
Contact Fax: Not reported
Contact Email: MANIFEST.SIRRIS@GMAIL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 17121 SANTA SUZANNE ST
Mailing City,State,Zip: FOUNTAIN VALLEY, CA 92708-3303
Owner Name: THANH TRAN

THANH TRAN (Continued) **1026165309**

Owner Type:		Other
Operator Name:	THANH TRAN	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20200515
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No

THANH TRAN (Continued) **1026165309**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: THANH TRAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 17121 SANTA SUZANNE ST
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708-3303
Owner/Operator Telephone: 213-364-1601
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: THANH TRAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 17121 SANTA SUZANNE ST
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708-3303
Owner/Operator Telephone: 213-364-1601
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200504
Handler Name: THANH TRAN
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

J71 **RYAN LI** **RCRA NonGen / NLR** **1024767605**
WSW **17157 SANTA SUZANNE ST** **CAC002987482**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708**
0.144 mi.
760 ft. **Site 2 of 2 in cluster J**

Relative: **Higher**
Actual: **27 ft.**

RCRA Listings:

Date Form Received by Agency:		20181101
Handler Name:	RYAN LI	
Handler Address:		17157 SANTA SUZANNE ST
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAC002987482
Contact Name:		RYAN LI
Contact Address:		17157 SANTA SUZANNE ST
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Contact Telephone:		949-734-4680
Contact Fax:		Not reported
Contact Email:		JANET@WDRCONTRACTING.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		17157 SANTA SUZANNE ST
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	RYAN LI	
Owner Type:		Other
Operator Name:	RYAN LI	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

RYAN LI (Continued) **1024767605**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181120
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: RYAN LI	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17157 SANTA SUZANNE ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	949-734-4680
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: RYAN LI	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17157 SANTA SUZANNE ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	949-734-4680
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

RYAN LI (Continued) **1024767605**

Historic Generators:
Receive Date: 20181101
Handler Name: RYAN LI
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

K72 **MONETTA STOCKTON** **RCRA NonGen / NLR** **1026047252**
ESE **9113 LA CASITA AVE** **CAC003053793**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708**
0.145 mi.
768 ft. **Site 1 of 4 in cluster K**

Relative: **Higher**
Actual: **27 ft.**

RCRA Listings:
Date Form Received by Agency: 20200131
Handler Name: MONETTA STOCKTON
Handler Address: 9113 LA CASITA AVE
Handler City,State,Zip: FOUNTAIN VALLEY, CA 92708
EPA ID: CAC003053793
Contact Name: MONETTA STOCKTON
Contact Address: 9113 LA CASITA AVE
Contact City,State,Zip: FOUNTAIN VALLEY, CA 92708
Contact Telephone: 714-841-8899
Contact Fax: Not reported
Contact Email: NANCYRUIZ@ALLIANCE-ENVIRO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 9113 LA CASITA AVE
Mailing City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner Name: MONETTA STOCKTON

MONETTA STOCKTON (Continued) **1026047252**

Owner Type:		Other
Operator Name:	MONETTA STOCKTON	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20200210
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No

MONETTA STOCKTON (Continued) **1026047252**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: MONETTA STOCKTON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 9113 LA CASITA AVE
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone: 714-841-8899
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MONETTA STOCKTON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 9113 LA CASITA AVE
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone: 714-841-8899
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200131
Handler Name: MONETTA STOCKTON
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

73
SE
1/8-1/4
0.161 mi.
849 ft.

NISHAN BAGHDIKIAN
17276 PALM ST
FOUNTAIN VALLEY, CA 92708

RCRA NonGen / NLR

1025839515
CAC003019115

Relative:
Lower

Actual:
26 ft.

RCRA Listings:

Date Form Received by Agency:		20190611
Handler Name:	NISHAN BAGHDIKIAN	
Handler Address:		17276 PALM ST
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAC003019115
Contact Name:		NISHAN BAGHDIKIAN
Contact Address:		17276 PALM ST
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Contact Telephone:		714-504-6086
Contact Fax:		Not reported
Contact Email:		MANIFEST.SIRRIS@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		17276 PALM ST
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	NISHAN BAGHDIKIAN	
Owner Type:		Other
Operator Name:	NISHAN BAGHDIKIAN	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

NISHAN BAGHDIKIAN (Continued) **1025839515**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NISHAN BAGHDIKIAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17276 PALM ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-504-6086
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: NISHAN BAGHDIKIAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17276 PALM ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-504-6086
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

NISHAN BAGHDIKIAN (Continued) **1025839515**

Historic Generators:
- Receive Date: 20190611
- Handler Name: NISHAN BAGHDIKIAN
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

74
ENE
1/8-1/4
0.164 mi.
865 ft.

KELLIE HOPKINS **RCRA NonGen / NLR** **1027203657**
9145 EL CORTEZ AVE **CAC003167622**
FOUNTAIN VALLEY, CA 92708

Relative:
Lower

Actual:
25 ft.

RCRA Listings:
- Date Form Received by Agency: 20220322
- Handler Name: KELLIE HOPKINS
- Handler Address: 9145 EL CORTEZ AVE
- Handler City,State,Zip: FOUNTAIN VALLEY, CA 92708
- EPA ID: CAC003167622
- Contact Name: KELLIE HOPKINS
- Contact Address: 9145 EL CORTEZ AVE
- Contact City,State,Zip: FOUNTAIN VALLEY, CA 92708
- Contact Telephone: 714-402-9728
- Contact Fax: Not reported
- Contact Email: GMORENO@VIKINGENVIRO.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Not reported
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 9145 EL CORTEZ AVE
- Mailing City,State,Zip: FOUNTAIN VALLEY, CA 92708
- Owner Name: KELLIE HOPKINS

KELLIE HOPKINS (Continued) **1027203657**

Owner Type:		Other
Operator Name:	KELLIE HOPKINS	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20220322
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No

KELLIE HOPKINS (Continued) **1027203657**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: KELLIE HOPKINS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 9145 EL CORTEZ AVE
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone: 714-402-9728
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: KELLIE HOPKINS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 9145 EL CORTEZ AVE
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone: 714-402-9728
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220322
Handler Name: KELLIE HOPKINS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

K75 **REGINA RATHAN** **RCRA NonGen / NLR** **1025836782**
ESE **9120 LA CASITA** **CAC003016370**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708**
0.167 mi.
880 ft. **Site 2 of 4 in cluster K**

Relative: **Higher**

Actual: **27 ft.**

RCRA Listings:

Date Form Received by Agency:		20190523
Handler Name:	REGINA RATHAN	
Handler Address:		9120 LA CASITA
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAC003016370
Contact Name:		REGINA RATHAN
Contact Address:		9120 LA CASITA
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Contact Telephone:		714-963-0650
Contact Fax:		Not reported
Contact Email:		ANAB@PWSEI.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		9120 LA CASITA
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	REGINA RATHAN	
Owner Type:		Other
Operator Name:	REGINA RATHAN	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

REGINA RATHAN (Continued) **1025836782**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: REGINA RATHAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	9120 LA CASITA
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-963-0650
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: REGINA RATHAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	9120 LA CASITA
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-963-0650
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

REGINA RATHAN (Continued) **1025836782**

Historic Generators:
Receive Date: 20190523
Handler Name: REGINA RATHAN
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

K76 **SANDY LAM** **RCRA NonGen / NLR** **1026485766**
SE **9107 LA ESTRELLA AVE** **CAC003091907**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708**
0.174 mi.
919 ft. **Site 3 of 4 in cluster K**

Relative:
Higher

Actual:
27 ft.

RCRA Listings:
Date Form Received by Agency: 20201109
Handler Name: SANDY LAM
Handler Address: 9107 LA ESTRELLA AVE
Handler City,State,Zip: FOUNTAIN VALLEY, CA 92708
EPA ID: CAC003091907
Contact Name: SANDY LAM
Contact Address: 9107 LA ESTRELLA AVE
Contact City,State,Zip: FOUNTAIN VALLEY, CA 92708
Contact Telephone: 714-902-8460
Contact Fax: Not reported
Contact Email: MANIFEST.SIRRIS@GMAIL.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 9107 LA ESTRELLA AVE
Mailing City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner Name: SANDY LAM

SANDY LAM (Continued) **1026485766**

Owner Type:		Other
Operator Name:	SANDY LAM	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20201117
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No

SANDY LAM (Continued) **1026485766**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: SANDY LAM
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 9107 LA ESTRELLA AVE
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone: 714-902-8460
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SANDY LAM
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 9107 LA ESTRELLA AVE
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone: 714-902-8460
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20201109
Handler Name: SANDY LAM
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

L77 **DAVID NEGRETE** **RCRA NonGen / NLR** **1026716687**
NW **16921 ROQUE LANE** **CAC003105178**
1/8-1/4 **HUNTINGTON BEACH, CA 92647**
0.188 mi.
993 ft. **Site 1 of 2 in cluster L**

Relative: **Lower**

Actual: **19 ft.**

RCRA Listings:

Date Form Received by Agency:		20210211
Handler Name:	DAVID NEGRETE	
Handler Address:		16921 ROQUE LANE
Handler City,State,Zip:		HUNTINGTON BEACH, CA 92647
EPA ID:		CAC003105178
Contact Name:		DAVID NEGRETE
Contact Address:		16921 ROQUE LANE
Contact City,State,Zip:		HUNTINGTON BEACH, CA 92647
Contact Telephone:		714-841-0875
Contact Fax:		Not reported
Contact Email:		KARLA@SUPERIORENV.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		16921 ROQUE LANE
Mailing City,State,Zip:		HUNTINGTON BEACH, CA 92647
Owner Name:	DAVID NEGRETE	
Owner Type:		Other
Operator Name:	DAVID NEGRETE	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

DAVID NEGRETE (Continued) **1026716687**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DAVID NEGRETE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16921 ROQUE LANE
Owner/Operator City,State,Zip:	HUNTINGTON BEACH, CA 92647
Owner/Operator Telephone:	714-841-0875
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: DAVID NEGRETE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16921 ROQUE LANE
Owner/Operator City,State,Zip:	HUNTINGTON BEACH, CA 92647
Owner/Operator Telephone:	714-841-0875
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

DAVID NEGRETE (Continued) **1026716687**

Historic Generators:
Receive Date: 20210211
Handler Name: DAVID NEGRETE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

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78 **DENNIS OLSEN** **RCRA NonGen / NLR** **1026805301**
East **9182 EL CORTEZ AVE** **CAC003117468**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708**
0.188 mi.
995 ft.

Relative:
Lower

Actual:
26 ft.

RCRA Listings:
Date Form Received by Agency: 20210430
Handler Name: DENNIS OLSEN
Handler Address: 9182 EL CORTEZ AVE
Handler City,State,Zip: FOUNTAIN VALLEY, CA 92708-2702
EPA ID: CAC003117468
Contact Name: DENNIS OLSEN
Contact Address: 9182 EL CORTEZ AVE
Contact City,State,Zip: FOUNTAIN VALLEY, CA 92708-2702
Contact Telephone: 714-847-6353
Contact Fax: Not reported
Contact Email: ERNIE@SIRRIS.BIZ
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 9182 EL CORTEZ AVE
Mailing City,State,Zip: FOUNTAIN VALLEY, CA 92708-2702
Owner Name: DENNIS OLSEN

DENNIS OLSEN (Continued) **1026805301**

Owner Type:		Other
Operator Name:	DENNIS OLSEN	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20210514
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No

DENNIS OLSEN (Continued) **1026805301**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: DENNIS OLSEN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 9182 EL CORTEZ AVE
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708-2702
Owner/Operator Telephone: 714-847-6353
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DENNIS OLSEN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 9182 EL CORTEZ AVE
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708-2702
Owner/Operator Telephone: 714-847-6353
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210430
Handler Name: DENNIS OLSEN
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

79
NNE
1/8-1/4
0.189 mi.
998 ft.

S AND K GREENHOUSES INC
16811 MAGNOLIA STREET
HUNTINGTON BEACH, CA 92647

HIST UST **U001577288**
N/A

Relative:
Lower

Actual:
22 ft.

HIST UST:

Name:	S AND K GREENHOUSES INC
Address:	16811 MAGNOLIA STREET
City,State,Zip:	HUNTINGTON BEACH, CA 92647
File Number:	0002ED73
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002ED73.pdf
Region:	STATE
Facility ID:	00000030239
Facility Type:	Other
Other Type:	NURSERY
Contact Name:	JERRY SHIMOHARA
Telephone:	7148480511
Owner Name:	S&K GREENHOUSES, INC.
Owner Address:	16811 MAGNOLIA STREET
Owner City,St,Zip:	HUNTINGTON BEACH, CA 92647
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1977
Tank Capacity:	00030000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	1977
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None

S AND K GREENHOUSES INC (Continued) **U001577288**

Click here for Geo Tracker PDF:

M80 **FAMILY FUN CENTER** **LUST** **S103444549**
NE **9063 RECREATION** **Cortese** **N/A**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708** **CERS**
0.189 mi.
999 ft. **Site 1 of 2 in cluster M**

Relative:
Lower

Actual:
23 ft.

LUST:

Name:	FAMILY FUN CENTER
Address:	9063 RECREATION
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902225
Global Id:	T0605902225
Latitude:	33.7168707
Longitude:	-117.9709084
Status:	Completed - Case Closed
Status Date:	02/26/2019
Case Worker:	Not reported
RB Case Number:	083003318T
Local Agency:	Not reported
File Location:	Local Agency Warehouse
Local Case Number:	98UT103
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

LUST:

Global Id:	T0605902225
Contact Type:	Regional Board Caseworker
Contact Name:	CARL BERNHARDT
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	carl.bernhardt@waterboards.ca.gov
Phone Number:	9517824495

LUST:

Global Id:	T0605902225
Action Type:	ENFORCEMENT
Date:	07/19/2005
Action:	Staff Letter
Global Id:	T0605902225
Action Type:	ENFORCEMENT
Date:	10/21/2013
Action:	File review
Global Id:	T0605902225
Action Type:	ENFORCEMENT
Date:	05/09/2013
Action:	File review

FAMILY FUN CENTER (Continued) **S103444549**

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 11/30/2012
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 11/01/2013
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 10/02/2012
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 10/01/2014
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 10/29/2018
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 06/21/2017
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 02/28/2018
Action: Staff Letter

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 02/28/2018
Action: Notification - Public Notice of Case Closure

Global Id: T0605902225
Action Type: Other
Date: 12/03/1998
Action: Leak Reported

Global Id: T0605902225
Action Type: REMEDIATION
Date: 10/04/2010
Action: Pump & Treat (P&T) Groundwater

Global Id: T0605902225
Action Type: REMEDIATION
Date: 05/17/2006
Action: Dual Phase Extraction

Global Id: T0605902225
Action Type: ENFORCEMENT

FAMILY FUN CENTER (Continued) **S103444549**

Date: 12/08/1998
Action: Notice of Responsibility

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 12/12/2005
Action: Staff Letter

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 05/07/2003
Action: Notice of Violation

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 03/27/2006
Action: * Verbal Communication

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 09/21/2009
Action: Staff Letter

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 04/29/2014
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 12/07/2016
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 03/31/2016
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 08/18/2016
Action: File review

Global Id: T0605902225
Action Type: RESPONSE
Date: 10/19/2016
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T0605902225
Action Type: RESPONSE
Date: 11/12/2013
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T0605902225
Action Type: RESPONSE
Date: 05/22/2015
Action: Site Investigation Workplan - Regulator Responded

FAMILY FUN CENTER (Continued) **S103444549**

Global Id: T0605902225
Action Type: RESPONSE
Date: 02/18/2016
Action: Request for Closure - Regulator Responded

Global Id: T0605902225
Action Type: RESPONSE
Date: 02/09/2018
Action: Request for Closure - Regulator Responded

Global Id: T0605902225
Action Type: RESPONSE
Date: 10/03/2017
Action: Request for Closure - Regulator Responded

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 07/01/2009
Action: Staff Letter

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 07/25/2011
Action: Staff Letter

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 02/06/2014
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 08/20/2015
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 05/28/2015
Action: Staff Letter

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 02/05/2015
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 04/05/2016
Action: Staff Letter

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 04/24/2017
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT

FAMILY FUN CENTER (Continued) **S103444549**

Date: 02/27/2018
Action: File Review - Closure

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 03/22/2018
Action: Staff Letter

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 01/08/2009
Action: Staff Letter

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 05/22/2011
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 02/17/2011
Action: Staff Letter

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 07/01/2013
Action: Staff Letter

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 07/01/2013
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 06/04/2013
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 03/25/2021
Action: Historic Files

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 12/07/2016
Action: Staff Letter

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 03/15/2016
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 03/16/2016
Action: File review

FAMILY FUN CENTER (Continued) **S103444549**

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 12/08/2016
Action: Staff Letter

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 12/01/2017
Action: Staff Letter

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 02/25/2019
Action: File Review - Closure

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 02/28/2018
Action: Notification - Public Participation Document

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 10/29/2018
Action: Notification - Preclosure

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 02/19/2019
Action: File Review - Closure

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 02/20/2019
Action: File review

Global Id: T0605902225
Action Type: RESPONSE
Date: 07/07/2003
Action: Soil and Water Investigation Report

Global Id: T0605902225
Action Type: RESPONSE
Date: 03/08/1999
Action: Preliminary Site Assessment Workplan

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 05/21/2015
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 07/05/2016
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT

FAMILY FUN CENTER (Continued) **S103444549**

Date: 11/20/2015
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 02/26/2019
Action: File Review - Closure

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 02/26/2019
Action: Closure/No Further Action Letter

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 02/21/2018
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 09/21/2018
Action: File review

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 02/28/2018
Action: Staff Letter

Global Id: T0605902225
Action Type: ENFORCEMENT
Date: 12/05/2016
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605902225
Action Type: Other
Date: 12/01/1998
Action: Leak Discovery

LUST:
Global Id: T0605902225
Status: Open - Case Begin Date
Status Date: 12/01/1998

Global Id: T0605902225
Status: Open - Site Assessment
Status Date: 09/21/1999

Global Id: T0605902225
Status: Open - Assessment & Interim Remedial Action
Status Date: 10/01/2010

Global Id: T0605902225
Status: Open - Site Assessment
Status Date: 09/19/2011

Global Id: T0605902225
Status: Open - Verification Monitoring

FAMILY FUN CENTER (Continued) **S103444549**

Status Date: 11/16/2015

Global Id: T0605902225
Status: Open - Eligible for Closure
Status Date: 12/01/2017

Global Id: T0605902225
Status: Completed - Case Closed
Status Date: 02/26/2019

LUST REG 8:

Name:	FAMILY FUN CENTER
Address:	9063 RECREATION
City:	FOUNTAIN VALLEY
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Pollution Characterization
Case Number:	083003318T
Local Case Num:	98UT103
Case Type:	Other ground water affected
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	NOV
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605902225
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	9/21/1999
Discover Date:	12/1/1998
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	11/4/2003
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	=
Soil Qualifies:	=
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7168707
Longitude:	-117.9709084
MTBE Date:	4/16/2004
Max MTBE GW:	4460
MTBE Concentration:	0

FAMILY FUN CENTER (Continued) **S103444549**

Max MTBE Soil:	.94
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	CAB
Staff Initials:	JK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

ORANGE CO. LUST:

Name:	FAMILY FUN CENTER
Address:	9063 RECREATION CIR
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Region:	ORANGE
Facility Id:	98UT103
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	02/26/2019
Record ID:	RO0001228

CORTESE:

Name:	FAMILY FUN CENTER
Address:	9063 RECREATION
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0605902225
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	FAMILY FUN CENTER
Address:	9063 RECREATION
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Site ID:	199113

FAMILY FUN CENTER (Continued) **S103444549**

CERS ID: T0605902225
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: MAILE SEEGER GEE - SANTA ANA RWQCB (REGION 8)
Entity Title: Not reported
Affiliation Address: 3737 MAIN STREET, SUITE 500
Affiliation City: RIVERSIDE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 9517824379,

M81 **FAMILY FUN CENTER** **SWEEPS UST** **S101631323**
NE **9063 RECREATION CL** **CA FID UST** **N/A**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708** **HIST CORTESE**
0.189 mi.
999 ft. **Site 2 of 2 in cluster M**

Relative:
Lower

Actual:
23 ft.

SWEEPS UST:
Name: FAMILY FUN CENTER
Address: 9063 RECREATION CL
City: FOUNTAIN VALLEY
Status: Active
Comp Number: 6368
Number: 9
Board Of Equalization: 44-016465
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-006368-000001
Tank Status: A
Capacity: 2000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 1

CA FID UST:
Facility ID: 30017541
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7148481116
Mail To: Not reported
Mailing Address: 33208 PASEO CERVEZA
Mailing Address 2: Not reported
Mailing City,St,Zip: FOUNTAIN VALLEY 92708
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported

FAMILY FUN CENTER (Continued) **S101631323**

Comments: Not reported
Status: Active

HIST CORTESE:
edr_fname: FAMILY FUN CENTER
edr_fadd1: 9063
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083003318T

N82 **HUNTINGTON BEACH CITY, WATER D** **CERS HAZ WASTE** **S105938127**
WNW **8651 WARNER AV** **EMI** **N/A**
1/8-1/4 **HUNTINGTON BEACH, CA 92648** **CERS**
0.190 mi.
1003 ft. **Site 1 of 2 in cluster N**

Relative:
Lower

Actual:
18 ft.

CERS HAZ WASTE:
Name: HBW-5
Address: 8651 WARNER AVE
City,State,Zip: HUNTINGTON BEACH, CA 92647
Site ID: 414384
CERS ID: 10719787
CERS Description: Hazardous Chemical Management

EMI:
Name: HUNTINGTON BEACH CITY, WATER D
Address: 8651 WARNER AV
City,State,Zip: HUNTINGTON BEACH, CA 92648
Year: 1993
County Code: 30
Air Basin: SC
Facility ID: 13698
Air District Name: SC
SIC Code: 9511
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 14
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 4
NOX - Oxides of Nitrogen Tons/Yr: 35
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Name: HUNTINGTON BEACH CITY, WATER D
Address: 8651 WARNER AV
City,State,Zip: HUNTINGTON BEACH, CA 92648
Year: 1995
County Code: 30
Air Basin: SC
Facility ID: 13698
Air District Name: SC
SIC Code: 9511
Air District Name: SOUTH COAST AQMD

HUNTINGTON BEACH CITY, WATER D (Continued) **S105938127**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	14
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	4
NOX - Oxides of Nitrogen Tons/Yr:	35
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HUNTINGTON BEACH CITY, WATER D
Address:	8651 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92648
Year:	1996
County Code:	30
Air Basin:	SC
Facility ID:	13698
Air District Name:	SC
SIC Code:	9511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	33
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	4
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HUNTINGTON BEACH CITY, WATER D
Address:	8651 WARNER AV
City,State,Zip:	HUNTINGTON BEACH, CA 92648
Year:	1997
County Code:	30
Air Basin:	SC
Facility ID:	13698
Air District Name:	SC
SIC Code:	9511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	24
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	3
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HUNTINGTON BEACH CITY, WATER D
Address:	8651 WARNER AV
City,State,Zip:	HUNTINGTON BEACH, CA 92648
Year:	1998
County Code:	30
Air Basin:	SC
Facility ID:	13698

HUNTINGTON BEACH CITY, WATER D (Continued) **S105938127**

Air District Name:	SC
SIC Code:	9511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	29
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	3
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HUNTINGTON BEACH CITY, WATER D
Address:	8651 WARNER AV
City,State,Zip:	HUNTINGTON BEACH, CA 92648
Year:	1999
County Code:	30
Air Basin:	SC
Facility ID:	13698
Air District Name:	SC
SIC Code:	9511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	24
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	3
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HUNTINGTON BEACH CITY, WATER D
Address:	8651 WARNER AV
City,State,Zip:	HUNTINGTON BEACH, CA 92648
Year:	2000
County Code:	30
Air Basin:	SC
Facility ID:	13698
Air District Name:	SC
SIC Code:	9511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	24
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	3
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	HUNTINGTON BEACH CITY, WATER D
Address:	8651 WARNER AV
City,State,Zip:	HUNTINGTON BEACH, CA 92648
Year:	2001

HUNTINGTON BEACH CITY, WATER D (Continued) **S105938127**

County Code:	30
Air Basin:	SC
Facility ID:	13698
Air District Name:	SC
SIC Code:	9511
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

CERS:

Name:	HBW-5
Address:	8651 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Site ID:	414384
CERS ID:	10719787
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-14-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Huntington Beach Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-24-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Huntington Beach Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-27-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Huntington Beach Fire Department
Eval Program:	HMRRP
Eval Source:	CERS,

Affiliation:

Affiliation Type Desc:	Identification Signer
Entity Name:	Steve Styles
Entity Title:	Water Production Supervisor
Affiliation Address:	Not reported

HUNTINGTON BEACH CITY, WATER D (Continued) **S105938127**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Orange County Env Health
Entity Title:	Not reported
Affiliation Address:	1241 East Dyer RoadSuite 120
Affiliation City:	Santa Ana
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92705-5611
Affiliation Phone:	(714) 433-6406,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	PO BOX 190
Affiliation City:	HUNTINGTON BEACH
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92648
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	City of Huntington Beach Utilities Division
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 536-5921,
Affiliation Type Desc:	Parent Corporation
Entity Name:	HBW-5
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Jeanna Emmons, PSM RMP Solutions
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact

HUNTINGTON BEACH CITY, WATER D (Continued) **S105938127**

Entity Name:	Steve Styles
Entity Title:	Not reported
Affiliation Address:	PO BOX 190
Affiliation City:	Huntington Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92648
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	CITY OF HUNTINGTON BEACH UTILITIES
Entity Title:	Not reported
Affiliation Address:	PO BOX 190
Affiliation City:	HUNTINGTON BEACH
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92648
Affiliation Phone:	(714) 536-5921,

K83 **CYNTHIA & JOHN RAY EZELL** **RCRA NonGen / NLR** **1026044244**
ESE **9167 LA CASITA AVE** **CAC003050538**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708**
0.193 mi.
1019 ft. **Site 4 of 4 in cluster K**

Relative: **Higher**

Actual: **27 ft.**

RCRA Listings:

Date Form Received by Agency:	20200110
Handler Name:	CYNTHIA & JOHN RAY EZELL
Handler Address:	9167 LA CASITA AVE
Handler City,State,Zip:	FOUNTAIN VALLEY, CA 92708
EPA ID:	CAC003050538
Contact Name:	CYNTHIA & JOHN RAY EZELL
Contact Address:	9167 LA CASITA AVE
Contact City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Contact Telephone:	714-392-6039
Contact Fax:	Not reported
Contact Email:	NANCYRUIZ@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	9167 LA CASITA AVE
Mailing City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner Name:	CYNTHIA & JOHN RAY EZELL
Owner Type:	Other
Operator Name:	CYNTHIA & JOHN RAY EZELL
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No

CYNTHIA & JOHN RAY EZELL (Continued) **1026044244**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200210
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CYNTHIA & JOHN RAY EZELL
Legal Status:	Other

CYNTHIA & JOHN RAY EZELL (Continued) **1026044244**

Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 9167 LA CASITA AVE
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone: 714-392-6039
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: CYNTHIA & JOHN RAY EZELL
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 9167 LA CASITA AVE
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone: 714-392-6039
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200110
Handler Name: CYNTHIA & JOHN RAY EZELL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

L84 **WELL 05** **PFAS** **S127519638**
WNW **N/A**
1/8-1/4 **HUNTINGTON BEACH, CA**
0.193 mi.
1020 ft. **Site 2 of 2 in cluster L**

Relative: **Lower**

Actual: **17 ft.**

PFAS:

Name:	WELL 05
Address:	Not reported
City,State,Zip:	HUNTINGTON BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010053
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010053_009_009
Matrix:	Liquid
Chemical:	PFHPA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/6/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.7161
Longitude:	-117.976693
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053
Name:	WELL 05
Address:	Not reported
City,State,Zip:	HUNTINGTON BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010053
Facility Region:	Not reported

WELL 05 (Continued) **S127519638**

Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010053_009_009
Matrix:	Liquid
Chemical:	ADONA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/6/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.7161
Longitude:	-117.976693
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053
Name:	WELL 05
Address:	Not reported
City,State,Zip:	HUNTINGTON BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010053
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010053_009_009
Matrix:	Liquid
Chemical:	PFDOA
Qualifier:	<

WELL 05 (Continued) **S127519638**

Value: 2
Reporting Limit: Not reported
Detection Limit: Not reported
Lab Notes: Not reported
Quarterly Running Annual Average: Not reported
Units: NG/L
Date: 7/6/2021
Field Pt Class: PUBW
Site Use: Drinking Water Wells
Site Type: DDW Well
Latitude: 33.7161
Longitude: -117.976693
Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053

Name: WELL 05
Address: Not reported
City,State,Zip: HUNTINGTON BEACH, CA
Envirostor ID: Not reported
Program Type: Not reported
Status: Not reported
Status Date: Not reported
Enviroscreen Score: Not reported
Site Code: Not reported
Global ID: W0603010053
Facility Region: Not reported
Lead Agency: Not reported
Case worker: Not reported
Local Agency: Not reported
Location Case Number: Not reported
File Location: Not reported
Potential Contaminants of Concern: Not reported
Potential Media Affected: Not reported
Site History: Not reported

Begin Date: Not reported
RB Case Number: Not reported
source_type: All PFAS Chemicals
Location ID: CA3010053_009_009
Matrix: Liquid
Chemical: PFBSA
Qualifier: <
Value: 2
Reporting Limit: Not reported
Detection Limit: Not reported
Lab Notes: Not reported
Quarterly Running Annual Average: 2
Units: NG/L
Date: 7/6/2021
Field Pt Class: PUBW
Site Use: Drinking Water Wells
Site Type: DDW Well
Latitude: 33.7161
Longitude: -117.976693
Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053

Name: WELL 05
Address: Not reported

WELL 05 (Continued) **S127519638**

City,State,Zip:	HUNTINGTON BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010053
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010053_009_009
Matrix:	Liquid
Chemical:	9ClPF3ONS
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/6/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.7161
Longitude:	-117.976693
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053
Name:	WELL 05
Address:	Not reported
City,State,Zip:	HUNTINGTON BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010053
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported

WELL 05 (Continued) **S127519638**

Site History: Not reported

Begin Date: Not reported
RB Case Number: Not reported
source_type: All PFAS Chemicals
Location ID: CA3010053_009_009
Matrix: Liquid
Chemical: PFNDCA
Qualifier: <
Value: 2
Reporting Limit: Not reported
Detection Limit: Not reported
Lab Notes: Not reported
Quarterly Running Annual Average: Not reported
Units: NG/L
Date: 7/6/2021
Field Pt Class: PUBW
Site Use: Drinking Water Wells
Site Type: DDW Well
Latitude: 33.7161
Longitude: -117.976693
Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053

Name: WELL 05
Address: Not reported
City,State,Zip: HUNTINGTON BEACH, CA
Envirostor ID: Not reported
Program Type: Not reported
Status: Not reported
Status Date: Not reported
Enviroscreen Score: Not reported
Site Code: Not reported
Global ID: W0603010053
Facility Region: Not reported
Lead Agency: Not reported
Case worker: Not reported
Local Agency: Not reported
Location Case Number: Not reported
File Location: Not reported
Potential Contaminants of Concern: Not reported
Potential Media Affected: Not reported
Site History: Not reported

Begin Date: Not reported
RB Case Number: Not reported
source_type: All PFAS Chemicals
Location ID: CA3010053_009_009
Matrix: Liquid
Chemical: 11ClPF3OUDS
Qualifier: <
Value: 2
Reporting Limit: Not reported
Detection Limit: Not reported
Lab Notes: Not reported
Quarterly Running Annual Average: Not reported
Units: NG/L
Date: 7/6/2021

WELL 05 (Continued) **S127519638**

Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.7161
Longitude:	-117.976693
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053

Name:	WELL 05
Address:	Not reported
City,State,Zip:	HUNTINGTON BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010053
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010053_009_009
Matrix:	Liquid
Chemical:	PFUNDCA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/6/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.7161
Longitude:	-117.976693
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053

Name:	WELL 05
Address:	Not reported
City,State,Zip:	HUNTINGTON BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported

WELL 05 (Continued) **S127519638**

Global ID:	W0603010053
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010053_009_009
Matrix:	Liquid
Chemical:	NMEFOSAA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/6/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.7161
Longitude:	-117.976693
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053
Name:	WELL 05
Address:	Not reported
City,State,Zip:	HUNTINGTON BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010053
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010053_009_009
Matrix:	Liquid

WELL 05 (Continued) **S127519638**

Chemical:	PFTRIDA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/6/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.7161
Longitude:	-117.976693
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053

Name:	WELL 05
Address:	Not reported
City,State,Zip:	HUNTINGTON BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010053
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010053_009_009
Matrix:	Liquid
Chemical:	PFNA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	7/6/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.7161
Longitude:	-117.976693
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010053

WELL 05 (Continued) **S127519638**

Click this hyperlink while viewing on your computer to access
98 additional CA PFAS: record(s) in the EDR Site Report.

85
NNW
1/8-1/4
0.195 mi.
1028 ft.

PUBLIC STORAGE #08021
8885 RIVERBEND DR
HUNTINGTON BEACH, CA 92647

RCRA NonGen / NLR **1024751588**
CAC002971381

Relative:
Lower

Actual:
22 ft.

RCRA Listings:

Date Form Received by Agency:		20180718
Handler Name:	PUBLIC STORAGE #08021	
Handler Address:		8885 RIVERBEND DR
Handler City,State,Zip:		HUNTINGTON BEACH, CA 92647-5053
EPA ID:		CAC002971381
Contact Name:		CLINT MCREYNOLDS
Contact Address:		2200 K AVENUE, SUITE 200
Contact City,State,Zip:		PLANO, TX 75074
Contact Telephone:		972-665-6103
Contact Fax:		Not reported
Contact Email:		CMCREYNOLDS@PUBLICSTORAGE.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		2200 K AVENUE, SUITE 200
Mailing City,State,Zip:		PLANO, TX 75074
Owner Name:	PUBLIC STORAGE	
Owner Type:		Other
Operator Name:	CLINT MCREYNOLDS	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No

PUBLIC STORAGE #08021 (Continued) **1024751588**

Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: PUBLIC STORAGE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	701 WESTERN AVE
Owner/Operator City,State,Zip:	GLENDALE, CA 91201
Owner/Operator Telephone:	972-665-6103
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: CLINT MCREYNOLDS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2200 K AVENUE, SUITE 200
Owner/Operator City,State,Zip:	PLANO, TX 75074
Owner/Operator Telephone:	972-665-6103

PUBLIC STORAGE #08021 (Continued) **1024751588**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180718
Handler Name: PUBLIC STORAGE #08021
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 531130
NAICS Description: LESSORS OF MINIWAREHOUSES AND SELF-STORAGE UNITS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

O86 **TAMMY GOLDSTEIN** **RCRA NonGen / NLR** **1026714256**
West **8685 EL RANCHO AVENUE** **CAC003102610**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708**
0.196 mi.
1036 ft. **Site 1 of 3 in cluster O**

Relative:
Lower

Actual:
25 ft.

RCRA Listings:
Date Form Received by Agency: 20210126
Handler Name: TAMMY GOLDSTEIN
Handler Address: 8685 EL RANCHO AVENUE
Handler City,State,Zip: FOUNTAIN VALLEY, CA 92708
EPA ID: CAC003102610
Contact Name: TAMMY GOLDSTEIN
Contact Address: 8685 EL RANCHO AVENUE
Contact City,State,Zip: FOUNTAIN VALLEY, CA 92708
Contact Telephone: 714-878-9012
Contact Fax: Not reported
Contact Email: KARLA@SUPERIORENV.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported

TAMMY GOLDSTEIN (Continued) **1026714256**

State District:		Not reported
Mailing Address:		8685 EL RANCHO AVENUE
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	TAMMY GOLDSTEIN	
Owner Type:		Other
Operator Name:	TAMMY GOLDSTEIN	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20210226
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No

TAMMY GOLDSTEIN (Continued) **1026714256**

Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: TAMMY GOLDSTEIN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8685 EL RANCHO AVENUE
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-878-9012
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: TAMMY GOLDSTEIN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8685 EL RANCHO AVENUE
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-878-9012
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210126
Handler Name: TAMMY GOLDSTEIN	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

P87 **MALIBU GRAND PRIX** **HIST UST** **S118412630**
NE **9065 W WARNER AVE** **N/A**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708**
0.198 mi.
1045 ft. **Site 1 of 3 in cluster P**

Relative: **Lower**
Actual: **24 ft.**

HIST UST:

Name:	MALIBU GRAND PRIX
Address:	9065 W WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
File Number:	0002EB0E
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EB0E.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

P88 **FLOOR & DECOR #176** **RCRA NonGen / NLR** **1024862246**
NE **9065 WARNER AVE** **CAL000430758**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708**
0.198 mi.
1045 ft. **Site 2 of 3 in cluster P**

Relative: **Lower**
Actual: **24 ft.**

RCRA Listings:

Date Form Received by Agency:		20170918
Handler Name:	FLOOR & DECOR #176	
Handler Address:		9065 WARNER AVE
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAL000430758
Contact Name:		ERIC HOLM
Contact Address:		9065 WARNER AVE
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Contact Telephone:		714-845-8156
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities

FLOOR & DECOR #176 (Continued) **1024862246**

State District Owner:		Not reported
State District:		Not reported
Mailing Address:		9065 WARNER AVE
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	FLOOR & DECOR	
Owner Type:		Other
Operator Name:	ERIC HOLM	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20180907
Recognized Trader-Importer:		No

FLOOR & DECOR #176 (Continued) **1024862246**

Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: FLOOR & DECOR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2233 LAE PARK DR STE 400
Owner/Operator City,State,Zip:	SMYRNA, GA 30080
Owner/Operator Telephone:	770-257-1365
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ERIC HOLM	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	9065 WARNER AVE
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-845-8156
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20170918
Handler Name: FLOOR & DECOR #176	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

FLOOR & DECOR #176 (Continued) **1024862246**

Evaluation Action Summary:
Evaluations: No Evaluations Found

P89 **MALIBU GRAND PRIX** **CERS HAZ WASTE** **U001578375**
NE **9065 WARNER AVE** **HIST UST** **N/A**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708** **HAZNET**
0.198 mi. **CERS**
1045 ft. **Site 3 of 3 in cluster P** **HWTS**

Relative:
Lower

Actual:
24 ft.

CERS HAZ WASTE:
Name: FLOOR AND DECOR #176
Address: 9065 WARNER AVE
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Site ID: 419674
CERS ID: 10729735
CERS Description: Hazardous Waste Generator

HIST UST:
Name: MALIBU GRAND PRIX
Address: 9065 WARNER AVE
City,State,Zip: FOUNTAIN VALLEY, CA 92708
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000021512
Facility Type: Other
Other Type: RACE TRACK
Contact Name: ROBERT G. NEVIN
Telephone: 7149570881
Owner Name: MALIBU GRAND PRIX
Owner Address: 21300 CALIFA
Owner City,St,Zip: WOODLAND HILLS, CA 91367
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: 1975
Tank Capacity: 00009943
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 002
Container Num: 2
Year Installed: 1975
Tank Capacity: 00009943
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual

HAZNET:
Name: FLOOR & DECOR #176
Address: 9065 WARNER AVENUE

MALIBU GRAND PRIX (Continued) **U001578375**

Address 2: Not reported
City,State,Zip: FOUNTAIN VALLEY, CA 30039
Contact: ROBERT DEAGOSTINO
Telephone: 4106527918
Mailing Name: Not reported
Mailing Address: 2500 WINDY RIDGE PARKWAY SE

Year: 2019
Gepaid: CAC002912056
TSD EPA ID: AZR000515924
CA Waste Code: 491 - Unspecified sludge waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 2.83300

Year: 2018
Gepaid: CAC002912056
TSD EPA ID: AZR000515924
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.74850

Year: 2018
Gepaid: CAC002912056
TSD EPA ID: AZR000515924
CA Waste Code: 491 - Unspecified sludge waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 3.58100

Year: 2017
Gepaid: CAC002912056
TSD EPA ID: CAD008364432
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1.149

Year: 2017
Gepaid: CAC002912056
TSD EPA ID: CAD008364432
CA Waste Code: 491 - Unspecified sludge waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 2.1625

Detail Two:
Year: 2019
EM Manifest ID: 418603
Shipment Date: 8/8/2018
Receipt Date: 8/20/2018
Manifest Number: 012034433FLE
Generator EPA ID: CAC002912056
Name: FLOOR & DECOR #176
Address: 9065 WARNER AVE

MALIBU GRAND PRIX (Continued) **U001578375**

Address 2:	Not reported
City:	FOUNTAIN VALLEY
Zip:	92708
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	714-845-8156
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	418603
Generator EPA ID:	CAC002912056
Shipment Date:	2018-08-08
Manifest Number:	012034433FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.27500
Quantity Waste:	550.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	491

Year:	2019
EM Manifest ID:	550999
Shipment Date:	7/11/2018
Receipt Date:	7/23/2018
Manifest Number:	011441401FLE
Generator EPA ID:	CAC002912056
Name:	FLOOR & DECOR # 176
Address:	9065 WARNER AVE
Address 2:	Not reported
City:	FOUNTAIN VALLEY
Zip:	92708
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	555-555-5555
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA

MALIBU GRAND PRIX (Continued) **U001578375**

TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	550999
Generator EPA ID:	CAC002912056
Shipment Date:	2018-07-11
Manifest Number:	011441401FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.70450
Quantity Waste:	1409.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	491

Year:	2019
EM Manifest ID:	550999
Generator EPA ID:	CAC002912056
Shipment Date:	2018-07-11
Manifest Number:	011441401FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.41250
Quantity Waste:	825.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Cylinders
Quantity Type:	Pounds
State Code:	491

Year:	2019
EM Manifest ID:	403439
Shipment Date:	5/6/2019
Receipt Date:	5/20/2019
Manifest Number:	013438816FLE
Generator EPA ID:	CAC002912056
Name:	FLOOR & DECOR #176
Address:	9065 WARNER AVE
Address 2:	Not reported
City:	FOUNTAIN VALLEY
Zip:	92708
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	714-845-8156
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA

MALIBU GRAND PRIX (Continued) **U001578375**

TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	403439
Generator EPA ID:	CAC002912056
Shipment Date:	2019-05-06
Manifest Number:	013438816FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.20000
Quantity Waste:	400.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Cylinders
Quantity Type:	Pounds
State Code:	491

Year:	2019
EM Manifest ID:	403439
Generator EPA ID:	CAC002912056
Shipment Date:	2019-05-06
Manifest Number:	013438816FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.52600
Quantity Waste:	1052.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	491

Year:	2019
EM Manifest ID:	296542
Shipment Date:	2/7/2019
Receipt Date:	2/20/2019
Manifest Number:	013132941FLE
Generator EPA ID:	CAC002912056
Name:	FLOOR & DECOR #176
Address:	9065 WARNER AVE
Address 2:	Not reported
City:	FOUNTAIN VALLEY
Zip:	92708
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	714-845-8156
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA

MALIBU GRAND PRIX (Continued) **U001578375**

TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	296542
Generator EPA ID:	CAC002912056
Shipment Date:	2019-02-07
Manifest Number:	013132941FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.76100
Quantity Waste:	1522.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	491

Year:	2019
EM Manifest ID:	309509
Shipment Date:	2/14/2019
Receipt Date:	2/25/2019
Manifest Number:	013132986FLE
Generator EPA ID:	CAC002912056
Name:	FLOOR & DECOR #176
Address:	9065 WARNER AVE
Address 2:	Not reported
City:	FOUNTAIN VALLEY
Zip:	92708
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	714-845-8156
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	309509
Generator EPA ID:	CAC002912056
Shipment Date:	2019-02-14
Manifest Number:	013132986FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.35000
Quantity Waste:	700.000000
Quantity Unit:	P
Number of Containers:	1

MALIBU GRAND PRIX (Continued) **U001578375**

Type of Container:	Cylinders
Quantity Type:	Pounds
State Code:	491

Year:	2019
EM Manifest ID:	282944
Shipment Date:	1/19/2019
Receipt Date:	2/4/2019
Manifest Number:	012463461FLE
Generator EPA ID:	CAC002912056
Name:	FLOOR & DECOR #176
Address:	9065 WARNER AVE
Address 2:	Not reported
City:	FOUNTAIN VALLEY
Zip:	92708
Telephone:	877-577-2669
Contact:	Not reported
Contact Telephone:	714-845-8156
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES WASTE TRANSFER FACILITY
TSDF Address 1:	2730 E 13TH ST
TSDF Address 2:	Not reported
TSDF City:	YUMA
TSDF Zip:	85365-1901
TSDF Telephone:	Not reported

State:

Year:	2019
EM Manifest ID:	282944
Generator EPA ID:	CAC002912056
Shipment Date:	2019-01-19
Manifest Number:	012463461FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.99600
Quantity Waste:	1992.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Pounds
State Code:	491

Detail Two:

Year:	2018
EM Manifest ID:	010800807FLE20170927_D_1
Shipment Date:	9/27/2017
Receipt Date:	10/2/2017
Manifest Number:	010800807FLE
Generator EPA ID:	CAC002912056
Name:	FLOOR & DECOR #176
Address:	Not reported

MALIBU GRAND PRIX (Continued) **U001578375**

Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000217554
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	010800807FLE20170927_D_1
Generator EPA ID:	CAC002912056
Shipment Date:	2017-09-27
Manifest Number:	010800807FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.24650
Quantity Waste:	493.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010783298FLE20170805_D_1
Shipment Date:	8/5/2017
Receipt Date:	8/9/2017
Manifest Number:	010783298FLE
Generator EPA ID:	CAC002912056
Name:	FLOOR & DECOR #176
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000217554
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported

MALIBU GRAND PRIX (Continued) **U001578375**

TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 010783298FLE20170805_D_1
Generator EPA ID: CAC002912056
Shipment Date: 2017-08-05
Manifest Number: 010783298FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.64600
Quantity Waste: 1292.000000
Quantity Unit: P
Number of Containers: 3
Type of Container: NULL
Quantity Type: NULL
State Code: 491

Year: 2018
EM Manifest ID: 010800700FLE20170831_D_1
Shipment Date: 8/31/2017
Receipt Date: 9/11/2017
Manifest Number: 010800700FLE
Generator EPA ID: CAC002912056
Name: FLOOR & DECOR #176
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000217000
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD008364432
TSDF Name: RHO CHEM LLC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 010800700FLE20170831_D_1
Generator EPA ID: CAC002912056
Shipment Date: 2017-08-31
Manifest Number: 010800700FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.24150
Quantity Waste: 483.000000
Quantity Unit: P
Number of Containers: 1

MALIBU GRAND PRIX (Continued) **U001578375**

Type of Container:	NULL
Quantity Type:	NULL
State Code:	491

Year:	2018
EM Manifest ID:	010142866FLE20170626_D_1
Shipment Date:	6/26/2017
Receipt Date:	7/6/2017
Manifest Number:	010142866FLE
Generator EPA ID:	CAC002912056
Name:	FLOOR & DECOR #176
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000217000
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	010142866FLE20170626_D_1
Generator EPA ID:	CAC002912056
Shipment Date:	2017-06-26
Manifest Number:	010142866FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.30150
Quantity Waste:	603.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL
State Code:	491

Year:	2018
EM Manifest ID:	011444754FLE20180509_D_1
Shipment Date:	5/9/2018
Receipt Date:	5/25/2018
Manifest Number:	011444754FLE
Generator EPA ID:	CAC002912056
Name:	FLOOR & DECOR #176
Address:	Not reported
Address 2:	Not reported
City:	Not reported

MALIBU GRAND PRIX (Continued) **U001578375**

Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	011444754FLE20180509_D_1
Generator EPA ID:	CAC002912056
Shipment Date:	2018-05-09
Manifest Number:	011444754FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.74100
Quantity Waste:	1482.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL
Quantity Type:	NULL
State Code:	491

Year:	2018
EM Manifest ID:	010142774FLE20170526_D_1
Shipment Date:	5/26/2017
Receipt Date:	6/5/2017
Manifest Number:	010142774FLE
Generator EPA ID:	CAC002912056
Name:	FLOOR & DECOR #176
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	NED986382133
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAD008364432
TSDF Name:	RHO CHEM LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

MALIBU GRAND PRIX (Continued) **U001578375**

State:

Year:	2018
EM Manifest ID:	010142774FLE20170526_D_1
Generator EPA ID:	CAC002912056
Shipment Date:	2017-05-26
Manifest Number:	010142774FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.23350
Quantity Waste:	467.000000
Quantity Unit:	P
Number of Containers:	3
Type of Container:	NULL
Quantity Type:	NULL
State Code:	491

Year:	2018
EM Manifest ID:	010142774FLE20170526_D_1
Generator EPA ID:	CAC002912056
Shipment Date:	2017-05-26
Manifest Number:	010142774FLE
Line Number:	2
Method Code:	H141
Quantity Tons:	0.17500
Quantity Waste:	350.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	331

Year:	2018
EM Manifest ID:	010836190FLE20180313_D_1
Shipment Date:	3/13/2018
Receipt Date:	4/3/2018
Manifest Number:	010836190FLE
Generator EPA ID:	CAC002912056
Name:	FLOOR & DECOR #176
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

MALIBU GRAND PRIX (Continued) **U001578375**

State:

Year:	2018
EM Manifest ID:	010836190FLE20180313_D_1
Generator EPA ID:	CAC002912056
Shipment Date:	2018-03-13
Manifest Number:	010836190FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.94900
Quantity Waste:	1898.000000
Quantity Unit:	P
Number of Containers:	4
Type of Container:	NULL
Quantity Type:	NULL
State Code:	491

Year:	2018
EM Manifest ID:	010142399FLE20180206_D_1
Shipment Date:	2/6/2018
Receipt Date:	2/16/2018
Manifest Number:	010142399FLE
Generator EPA ID:	CAC002912056
Name:	FLOOR & DECOR #176
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	MNS000110924
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAR000175422
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZR000515924
TSDF Name:	YUMA YES LLC
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	010142399FLE20180206_D_1
Generator EPA ID:	CAC002912056
Shipment Date:	2018-02-06
Manifest Number:	010142399FLE
Line Number:	1
Method Code:	H141
Quantity Tons:	0.49900
Quantity Waste:	998.000000
Quantity Unit:	P
Number of Containers:	2
Type of Container:	NULL
Quantity Type:	NULL

MALIBU GRAND PRIX (Continued) **U001578375**

State Code: 491

Year: 2018
EM Manifest ID: 010142399FLE20180206_D_1
Generator EPA ID: CAC002912056
Shipment Date: 2018-02-06
Manifest Number: 010142399FLE
Line Number: 2
Method Code: H141
Quantity Tons: 0.25000
Quantity Waste: 500.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Year: 2018
EM Manifest ID: 010142128FLE20171213_D_1
Shipment Date: 12/13/2017
Receipt Date: 12/18/2017
Manifest Number: 010142128FLE
Generator EPA ID: CAC002912056
Name: FLOOR & DECOR #176
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000217554
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD008364432
TSDF Name: RHO CHEM LLC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 010142128FLE20171213_D_1
Generator EPA ID: CAC002912056
Shipment Date: 2017-12-13
Manifest Number: 010142128FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.74000
Quantity Waste: 1480.000000
Quantity Unit: P
Number of Containers: 3
Type of Container: NULL
Quantity Type: NULL

MALIBU GRAND PRIX (Continued) **U001578375**

State Code: 491

Year: 2018
EM Manifest ID: 010142029FLE20171121_D_1
Shipment Date: 11/21/2017
Receipt Date: 12/5/2017
Manifest Number: 010142029FLE
Generator EPA ID: CAC002912056
Name: FLOOR & DECOR #176
Address: Not reported
Address 2: Not reported
City: Not reported
Zip: Not reported
Telephone: Not reported
Contact: Not reported
Contact Telephone: Not reported
Transporter 1 EPA ID: MNS000110924
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAR000217000
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAD008364432
TSDF Name: RHO CHEM LLC
TSDF Address 1: Not reported
TSDF Address 2: Not reported
TSDF City: Not reported
TSDF Zip: Not reported
TSDF Telephone: Not reported

State:
Year: 2018
EM Manifest ID: 010142029FLE20171121_D_1
Generator EPA ID: CAC002912056
Shipment Date: 2017-11-21
Manifest Number: 010142029FLE
Line Number: 1
Method Code: H141
Quantity Tons: 0.72750
Quantity Waste: 1455.000000
Quantity Unit: P
Number of Containers: 3
Type of Container: NULL
Quantity Type: NULL
State Code: 331

Additional Info:
Year: 2017
Gen EPA ID: CAC002912056

Shipment Date: 20171213
Creation Date: 6/13/2018 18:31:03
Receipt Date: 20171218
Manifest ID: 010142128FLE
Trans EPA ID: MNS000110924
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID: CAR000217554

MALIBU GRAND PRIX (Continued) **U001578375**

Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.74
Waste Quantity:	1480
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20171121
Creation Date:	6/28/2018 18:30:17
Receipt Date:	20171205
Manifest ID:	010142029FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.7275
Waste Quantity:	1455
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170927
Creation Date:	5/31/2018 18:30:25
Receipt Date:	20171002
Manifest ID:	010800807FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported

MALIBU GRAND PRIX (Continued) **U001578375**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2465
Waste Quantity:	493
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170831
Creation Date:	6/13/2018 18:30:59
Receipt Date:	20170911
Manifest ID:	010800700FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2415
Waste Quantity:	483
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170805
Creation Date:	5/21/2018 18:32:48
Receipt Date:	20170809
Manifest ID:	010783298FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217554
Trans 2 Name:	CRUZ CONTAINERS LOGISTICS INC
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.646
Waste Quantity:	1292
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

MALIBU GRAND PRIX (Continued) **U001578375**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170626
Creation Date:	5/17/2018 18:31:20
Receipt Date:	20170706
Manifest ID:	010142866FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3015
Waste Quantity:	603
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170526
Creation Date:	7/24/2018 18:30:44
Receipt Date:	20170605
Manifest ID:	010142774FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SST
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	491 - Unspecified sludge waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.2335
Waste Quantity:	467
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170526
Creation Date:	7/24/2018 18:30:44
Receipt Date:	20170605

MALIBU GRAND PRIX (Continued) **U001578375**

Manifest ID:	010142774FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SST
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.175
Waste Quantity:	350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	FLOOR AND DECOR #176
Address:	9065 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Site ID:	419674
CERS ID:	10729735
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-23-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTOR COMMENT: On site for an initial hazardous waste inspection. Walked throughout the facility. Observed hazardous waste storage areas. Containers were closed and properly labeled. Discussed labeling requirements and storage methods for retail product hazardous wastes management with Daniel Maciel, Warehouse Associate. Employees are reported to be trained. Manifests were available for review. Facility generates the following waste streams: - Non-RCRA hazardous waste liquid water-based - Non-RCRA hazardous waste liquid grout/sludge water Emergency plan is available on site. No hazardous waste or universal waste observed in the dumpster/enclosure area. No hazardous waste violations were observed this date.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-24-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Fountain Valley Fire
Eval Program:	HMRRP

MALIBU GRAND PRIX (Continued) **U001578375**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-04-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fountain Valley Fire
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 419674
Facility Name: Floor and Decor #176
Env Int Type Code: HWG
Program ID: 10729735
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.716460
Longitude: -117.969590

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: Floor and Decor Outlets of America, Inc.
Entity Title: Not reported
Affiliation Address: 2500 Windy Ridge Parkway
Affiliation City: Atlanta
Affiliation State: GA
Affiliation Country: United States
Affiliation Zip: 30339
Affiliation Phone: (404) 471-1634,

Affiliation Type Desc: CUPA District
Entity Name: Orange County Env Health
Entity Title: Not reported
Affiliation Address: 1241 East Dyer RoadSuite 120
Affiliation City: Santa Ana
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92705-5611
Affiliation Phone: (714) 433-6406,

Affiliation Type Desc: Environmental Contact
Entity Name: Verisk 3E, Regualtory Department
Entity Title: Not reported
Affiliation Address: 3207 Grey Hawk Ct., Suite 200
Affiliation City: Carlsbad
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92010
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Floor and Decor Outlets of America Inc.
Entity Title: Not reported
Affiliation Address: Not reported

MALIBU GRAND PRIX (Continued) **U001578375**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(404) 471-1634,
Affiliation Type Desc:	Property Owner
Entity Name:	Merv Simchowitz/American Southwest Venture B
Entity Title:	Not reported
Affiliation Address:	475 Bluebird Canyon Dr
Affiliation City:	Laguna Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92651
Affiliation Phone:	(949) 874-5333,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Floor and Decor Outlets of America Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	John Koning, Agent for Floor and Decor Outlets of America
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	Verisk 3E, Regulatory Department, 3207 Grey Hawk Ct., Suite 200
Affiliation City:	Carlsbad
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92010
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	John Koning, Agent for Floor and Decor Outlets of America
Entity Title:	Regulatory Compliance Specialist, Verisk 3E
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

MALIBU GRAND PRIX (Continued) **U001578375**

HWTS:

Name:	FLOOR & DECOR #176
Address:	9065 WARNER AVENUE
Address 2:	Not reported
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
EPA ID:	CAC002912056
Inactive Date:	08/26/2017
Create Date:	05/26/2017
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	2500 WINDY RIDGE PARKWAY SE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	ATLANTA, GA 30039
Owner Name:	FLOOR & DECOR
Owner Address:	2500 WINDY RIDGE PARKWAY SE
Owner Address 2:	Not reported
Owner City,State,Zip:	ATLANTA, GA 30039
Contact Name:	BOB ZUMBRUNN
Contact Address:	2500 WINDY RIDGE PARKWAY SE
Contact Address 2:	Not reported
City,State,Zip:	ATLANTA, GA 30039
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	-90
Longitude:	180

NAICS:

EPA ID:	CAC002912056
Create Date:	2017-05-26 09:56:57.813
NAICS Code:	23552
NAICS Description:	Floor Laying and Other Floor Contractors
Issued EPA ID Date:	2017-05-26 09:56:57.81300
Inactive Date:	2017-08-26 03:00:18.90000
Facility Name:	FLOOR & DECOR #176
Facility Address:	9065 WARNER AVENUE
Facility Address 2:	Not reported
Facility City:	FOUNTAIN VALLEY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92708

O90 **PAUL TOMECK** **RCRA NonGen / NLR** **1024773187**
West **8677 EL RANCHO AVE** **CAC002993104**
1/8-1/4 **FOUNTAIN VALLEY, CA 91708**
0.199 mi.
1052 ft. **Site 2 of 3 in cluster O**

Relative:
Lower

Actual:
25 ft.

RCRA Listings:

Date Form Received by Agency:		20181214
Handler Name:	PAUL TOMECK	
Handler Address:		8677 EL RANCHO AVE
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 91708
EPA ID:		CAC002993104
Contact Name:		PAUL TOMECK
Contact Address:		8677 EL RANCHO AVE
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 91708

PAUL TOMECK (Continued) **1024773187**

Contact Telephone:		626-999-6995
Contact Fax:		Not reported
Contact Email:		TOMECK196078@GMAIL.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		8677 EL RANCHO AVE
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 91708
Owner Name:	PAUL TOMECK	
Owner Type:		Other
Operator Name:	PAUL TOMECK	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No

PAUL TOMECK (Continued) **1024773187**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181220
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: PAUL TOMECK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8677 EL RANCHO AVE
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 91708
Owner/Operator Telephone:	626-999-6995
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: PAUL TOMECK	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8677 EL RANCHO AVE
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 91708
Owner/Operator Telephone:	626-999-6995
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20181214
Handler Name: PAUL TOMECK	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

PAUL TOMECK (Continued) **1024773187**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

N91 **LEHMANS MEDICAL CORP** **RCRA-SQG** **1000685906**
WNW **8700 WARNER AVE STE 190** **FINDS** **CAD983628405**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708** **ECHO**
0.200 mi.
1054 ft. **Site 2 of 2 in cluster N**

Relative: **Lower**
Actual: **21 ft.**

RCRA Listings:

Date Form Received by Agency:		19920401
Handler Name:	LEHMANS MEDICAL CORP	
Handler Address:		8700 WARNER AVE STE 190
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAD983628405
Contact Name:		MICHAEL COST
Contact Address:		8700 WARNER AVE STE 190
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Contact Telephone:		714-848-7900
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		WARNER AVE STE 190
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	LEHMANS MEDICAL CORP	
Owner Type:		Private
Operator Name:	Not reported	
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No

LEHMANS MEDICAL CORP (Continued) **1000685906**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: LEHMANS MEDICAL CORP	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12828 HARBOR BLVD STE 301
Owner/Operator City,State,Zip:	GARDEN GROVE, CA 92640
Owner/Operator Telephone:	714-638-7823

LEHMANS MEDICAL CORP (Continued) **1000685906**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19920401
Handler Name: LEHMANS MEDICAL CORP
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002872641

Click Here for FRS Facility Detail Report:

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.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000685906
Registry ID: 110002872641
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002872641
Name: LEHMANS MEDICAL CORP
Address: 8700 WARNER AVE STE 190
City,State,Zip: FOUNTAIN VALLEY, CA 92708

O92 **TOM JEPEOWAY** **RCRA NonGen / NLR** **1026048913**
West **8671 EL RANCHO AVE** **CAC003055607**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708**
0.207 mi.
1093 ft. **Site 3 of 3 in cluster O**

Relative: **Lower**
Actual: **25 ft.**

RCRA Listings:

Date Form Received by Agency:		20200212
Handler Name:	TOM JEPEOWAY	
Handler Address:		8671 EL RANCHO AVE
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708
EPA ID:		CAC003055607
Contact Name:		TOM JEPEOWAY
Contact Address:		8671 EL RANCHO AVE
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Contact Telephone:		714-842-2166
Contact Fax:		Not reported
Contact Email:		KC@AQHIINC.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		8671 EL RANCHO AVE
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708
Owner Name:	TOM JEPEOWAY	
Owner Type:		Other
Operator Name:	TOM JEPEOWAY	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

TOM JEPEOWAY (Continued) **1026048913**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200306
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: TOM JEPEOWAY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8671 EL RANCHO AVE
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-842-2166
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: TOM JEPEOWAY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	8671 EL RANCHO AVE
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone:	714-842-2166
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

TOM JEPEOWAY (Continued) **1026048913**

Historic Generators:
Receive Date: 20200212
Handler Name: TOM JEPEOWAY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

93
WSW
1/8-1/4
0.210 mi.
1111 ft.

ALBERT & CARMEN GARCIA **RCRA NonGen / NLR** **1027088784**
17248 SANTA LUCIA STREET **CAC003161227**
FOUNTAIN VALLEY, CA 92708

Relative:
Higher

Actual:
27 ft.

RCRA Listings:
Date Form Received by Agency: 20220210
Handler Name: ALBERT & CARMEN GARCIA
Handler Address: 17248 SANTA LUCIA STREET
Handler City,State,Zip: FOUNTAIN VALLEY, CA 92708
EPA ID: CAC003161227
Contact Name: ALBERT & CARMEN GARCIA
Contact Address: 17248 SANTA LUCIA STREET
Contact City,State,Zip: FOUNTAIN VALLEY, CA 92708
Contact Telephone: 714-842-0119
Contact Fax: Not reported
Contact Email: JAMIECRUZ68@YAHOO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 17248 SANTA LUCIA STREET
Mailing City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner Name: ALBERT & CARMEN GARCIA

ALBERT & CARMEN GARCIA (Continued) **1027088784**

Owner Type:	Other
Operator Name:	ALBERT & CARMEN GARCIA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220210
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

ALBERT & CARMEN GARCIA (Continued) **1027088784**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: ALBERT & CARMEN GARCIA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 17248 SANTA LUCIA STREET
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone: 714-842-0119
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ALBERT & CARMEN GARCIA
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 17248 SANTA LUCIA STREET
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone: 714-842-0119
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220210
Handler Name: ALBERT & CARMEN GARCIA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

94
SW
1/8-1/4
0.225 mi.
1190 ft.

FOUNTAIN VALLEY SCHOOL DISTRICT
17340 SANTA SUZANNE ST
FOUNTAIN VALLEY, CA 92708

RCRA NonGen / NLR **1025856423** **CAC003036747**

Relative:
Higher

Actual:
27 ft.

RCRA Listings:

Date Form Received by Agency:	20191002
Handler Name:	FOUNTAIN VALLEY SCHOOL DISTRICT
Handler Address:	17340 SANTA SUZANNE ST
Handler City,State,Zip:	FOUNTAIN VALLEY, CA 92708-3307
EPA ID:	CAC003036747
Contact Name:	JOE HASTIE
Contact Address:	17330 MOUNT HERRMANN ST
Contact City,State,Zip:	FOUNTAIN VALLEY, CA 92708-4104
Contact Telephone:	714-668-5882
Contact Fax:	Not reported
Contact Email:	HASTIEJ@FVSD.US
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	17330 MOUNT HERRMANN ST
Mailing City,State,Zip:	FOUNTAIN VALLEY, CA 92708-4104
Owner Name:	FOUNTAIN VALLEY SCHOOL DISTRICT
Owner Type:	Other
Operator Name:	JOE HASTIE
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

FOUNTAIN VALLEY SCHOOL DISTRICT (Continued) **1025856423**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191004
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: FOUNTAIN VALLEY SCHOOL DISTRICT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17330 MOUNT HERRMANN ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708-4104
Owner/Operator Telephone:	714-668-5882
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: JOE HASTIE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17330 MOUNT HERRMANN ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708-4104
Owner/Operator Telephone:	714-668-5882
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

FOUNTAIN VALLEY SCHOOL DISTRICT (Continued) **1025856423**

Historic Generators:
- Receive Date: 20191002
- Handler Name: FOUNTAIN VALLEY SCHOOL DISTRICT
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 611620
- NAICS Description: SPORTS AND RECREATION INSTRUCTION

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

95
SSE
1/8-1/4
0.228 mi.
1204 ft.

BOB LYNCH **RCRA NonGen / NLR** **1025858562**
17351 PALM ST **CAC003039091**
FOUNTAIN VALLEY, CA 92708

Relative:
Lower

Actual:
25 ft.

RCRA Listings:
- Date Form Received by Agency: 20191017
- Handler Name: BOB LYNCH
- Handler Address: 17351 PALM ST
- Handler City,State,Zip: FOUNTAIN VALLEY, CA 92708-2744
- EPA ID: CAC003039091
- Contact Name: BOB LYNCH
- Contact Address: 17351 PALM ST
- Contact City,State,Zip: FOUNTAIN VALLEY, CA 92708-2744
- Contact Telephone: 714-269-0029
- Contact Fax: Not reported
- Contact Email: ERNIE@SIRRIS.BIZ
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Not reported
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 17351 PALM ST
- Mailing City,State,Zip: FOUNTAIN VALLEY, CA 92708-2744
- Owner Name: BOB LYNCH

BOB LYNCH (Continued) **1025858562**

Owner Type:		Other
Operator Name:	BOB LYNCH	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20191021
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No

BOB LYNCH (Continued) **1025858562**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: BOB LYNCH
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 17351 PALM ST
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708-2744
Owner/Operator Telephone: 714-269-0029
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: BOB LYNCH
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 17351 PALM ST
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708-2744
Owner/Operator Telephone: 714-269-0029
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20191017
Handler Name: BOB LYNCH
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q96 **MONICA KIM** **RCRA NonGen / NLR** **1025858249**
SSE **17343 PEPPER TREE ST** **CAC003038761**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708**
0.237 mi.
1249 ft. **Site 1 of 2 in cluster Q**

Relative: **Lower**
Actual: **26 ft.**

RCRA Listings:

Date Form Received by Agency:		20191015
Handler Name:	MONICA KIM	
Handler Address:		17343 PEPPER TREE ST
Handler City,State,Zip:		FOUNTAIN VALLEY, CA 92708-2749
EPA ID:		CAC003038761
Contact Name:		MONICA KIM
Contact Address:		17343 PEPPER TREE ST
Contact City,State,Zip:		FOUNTAIN VALLEY, CA 92708-2749
Contact Telephone:		714-965-3894
Contact Fax:		Not reported
Contact Email:		NANCYRUIZ@ALLIANCE-ENVIRO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		17343 PEPPER TREE ST
Mailing City,State,Zip:		FOUNTAIN VALLEY, CA 92708-2749
Owner Name:	MONICA KIM	
Owner Type:		Other
Operator Name:	MONICA KIM	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

MONICA KIM (Continued) **1025858249**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191021
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MONICA KIM	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17343 PEPPER TREE ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708-2749
Owner/Operator Telephone:	714-965-3894
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MONICA KIM	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17343 PEPPER TREE ST
Owner/Operator City,State,Zip:	FOUNTAIN VALLEY, CA 92708-2749
Owner/Operator Telephone:	714-965-3894
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MONICA KIM (Continued) **1025858249**

Historic Generators:
Receive Date: 20191015
Handler Name: MONICA KIM
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Q97 **SYLVIA NORTON** **RCRA NonGen / NLR** **1024780218**
SE **17344 PEPPER TREE ST** **CAC003000179**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708**
0.246 mi.
1298 ft. **Site 2 of 2 in cluster Q**

Relative: **Lower**
Actual: **26 ft.**

RCRA Listings:
Date Form Received by Agency: 20190207
Handler Name: SYLVIA NORTON
Handler Address: 17344 PEPPER TREE ST
Handler City,State,Zip: FOUNTAIN VALLEY, CA 92708
EPA ID: CAC003000179
Contact Name: SYLVIA NORTON
Contact Address: 17344 PEPPER TREE ST
Contact City,State,Zip: FOUNTAIN VALLEY, CA 92708
Contact Telephone: 714-842-3700
Contact Fax: Not reported
Contact Email: JBENNER@BURNS-ENVIRO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 17344 PEPPER TREE ST
Mailing City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner Name: SYLVIA NORTON

SYLVIA NORTON (Continued) **1024780218**

Owner Type:		Other
Operator Name:	SYLVIA NORTON	
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes
Universal Waste Destination Facility:		Yes
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported
Permit Workload Universe:		Not reported
Permit Progress Universe:		Not reported
Post-Closure Workload Universe:		Not reported
Closure Workload Universe:		Not reported
202 GPRA Corrective Action Baseline:		No
Corrective Action Workload Universe:		No
Subject to Corrective Action Universe:		No
Non-TSDFs Where RCRA CA has Been Imposed Universe:		No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:		No
TSDFs Only Subject to CA under Discretionary Auth Universe:		No
Corrective Action Priority Ranking:		No NCAPS ranking
Environmental Control Indicator:		No
Institutional Control Indicator:		No
Human Exposure Controls Indicator:		N/A
Groundwater Controls Indicator:		N/A
Operating TSDF Universe:		Not reported
Full Enforcement Universe:		Not reported
Significant Non-Complier Universe:		No
Unaddressed Significant Non-Complier Universe:		No
Addressed Significant Non-Complier Universe:		No
Significant Non-Complier With a Compliance Schedule Universe:		No
Financial Assurance Required:		Not reported
Handler Date of Last Change:		20190222
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No
Recycler Activity Without Storage:		No
Manifest Broker:		No

SYLVIA NORTON (Continued) **1024780218**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: SYLVIA NORTON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 17344 PEPPER TREE ST
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone: 714-842-3700
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SYLVIA NORTON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 17344 PEPPER TREE ST
Owner/Operator City,State,Zip: FOUNTAIN VALLEY, CA 92708
Owner/Operator Telephone: 714-842-3700
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190207
Handler Name: SYLVIA NORTON
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

R98 **TAMURA SCHOOL DEEP WELL** **PFAS** **S127519628**
South **N/A**
1/4-1/2 **NEWPORT BEACH, CA**
0.271 mi.
1429 ft. **Site 1 of 2 in cluster R**

Relative:
Higher

Actual:
27 ft.

PFAS:

Name:	TAMURA SCHOOL DEEP WELL
Address:	Not reported
City,State,Zip:	NEWPORT BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010023
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010023_004_004
Matrix:	Liquid
Chemical:	PFUNDCA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	3/5/2020
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.710048
Longitude:	-117.973108
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023
Name:	TAMURA SCHOOL DEEP WELL
Address:	Not reported
City,State,Zip:	NEWPORT BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010023
Facility Region:	Not reported

TAMURA SCHOOL DEEP WELL (Continued) **S127519628**

Lead Agency: Not reported
Case worker: Not reported
Local Agency: Not reported
Location Case Number: Not reported
File Location: Not reported
Potential Contaminants of Concern: Not reported
Potential Media Affected: Not reported
Site History: Not reported

Begin Date: Not reported
RB Case Number: Not reported
source_type: All PFAS Chemicals
Location ID: CA3010023_004_004
Matrix: Liquid
Chemical: PFHPA
Qualifier: <
Value: 2
Reporting Limit: Not reported
Detection Limit: Not reported
Lab Notes: Not reported
Quarterly Running Annual Average: Not reported
Units: NG/L
Date: 3/5/2020
Field Pt Class: PUBW
Site Use: Drinking Water Wells
Site Type: DDW Well
Latitude: 33.710048
Longitude: -117.973108
Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023

Name: TAMURA SCHOOL DEEP WELL
Address: Not reported
City,State,Zip: NEWPORT BEACH, CA
Envirostor ID: Not reported
Program Type: Not reported
Status: Not reported
Status Date: Not reported
Enviroscreen Score: Not reported
Site Code: Not reported
Global ID: W0603010023
Facility Region: Not reported
Lead Agency: Not reported
Case worker: Not reported
Local Agency: Not reported
Location Case Number: Not reported
File Location: Not reported
Potential Contaminants of Concern: Not reported
Potential Media Affected: Not reported
Site History: Not reported

Begin Date: Not reported
RB Case Number: Not reported
source_type: All PFAS Chemicals
Location ID: CA3010023_004_004
Matrix: Liquid
Chemical: ADONA
Qualifier: <

TAMURA SCHOOL DEEP WELL (Continued) **S127519628**

Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	3/5/2020
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.710048
Longitude:	-117.973108
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023

Name:	TAMURA SCHOOL DEEP WELL
Address:	Not reported
City,State,Zip:	NEWPORT BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010023
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010023_004_004
Matrix:	Liquid
Chemical:	NMEFOSAA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	3/5/2020
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.710048
Longitude:	-117.973108
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023

Name:	TAMURA SCHOOL DEEP WELL
Address:	Not reported

TAMURA SCHOOL DEEP WELL (Continued) **S127519628**

City,State,Zip:	NEWPORT BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010023
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010023_004_004
Matrix:	Liquid
Chemical:	PFTRIDA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	3/5/2020
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.710048
Longitude:	-117.973108
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023

Name:	TAMURA SCHOOL DEEP WELL
Address:	Not reported
City,State,Zip:	NEWPORT BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010023
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported

TAMURA SCHOOL DEEP WELL (Continued) **S127519628**

Site History: Not reported

Begin Date: Not reported
RB Case Number: Not reported
source_type: All PFAS Chemicals
Location ID: CA3010023_004_004
Matrix: Liquid
Chemical: PFDOA
Qualifier: <
Value: 2
Reporting Limit: Not reported
Detection Limit: Not reported
Lab Notes: Not reported
Quarterly Running Annual Average: Not reported
Units: NG/L
Date: 3/5/2020
Field Pt Class: PUBW
Site Use: Drinking Water Wells
Site Type: DDW Well
Latitude: 33.710048
Longitude: -117.973108
Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023

Name: TAMURA SCHOOL DEEP WELL
Address: Not reported
City,State,Zip: NEWPORT BEACH, CA
Envirostor ID: Not reported
Program Type: Not reported
Status: Not reported
Status Date: Not reported
Enviroscreen Score: Not reported
Site Code: Not reported
Global ID: W0603010023
Facility Region: Not reported
Lead Agency: Not reported
Case worker: Not reported
Local Agency: Not reported
Location Case Number: Not reported
File Location: Not reported
Potential Contaminants of Concern: Not reported
Potential Media Affected: Not reported
Site History: Not reported

Begin Date: Not reported
RB Case Number: Not reported
source_type: All PFAS Chemicals
Location ID: CA3010023_004_004
Matrix: Liquid
Chemical: PFBSA
Qualifier: <
Value: 2
Reporting Limit: Not reported
Detection Limit: Not reported
Lab Notes: Not reported
Quarterly Running Annual Average: Not reported
Units: NG/L
Date: 3/5/2020

TAMURA SCHOOL DEEP WELL (Continued) **S127519628**

Field Pt Class: PUBW
Site Use: Drinking Water Wells
Site Type: DDW Well
Latitude: 33.710048
Longitude: -117.973108
Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023

Name: TAMURA SCHOOL DEEP WELL
Address: Not reported
City,State,Zip: NEWPORT BEACH, CA
Envirostor ID: Not reported
Program Type: Not reported
Status: Not reported
Status Date: Not reported
Enviroscreen Score: Not reported
Site Code: Not reported
Global ID: W0603010023
Facility Region: Not reported
Lead Agency: Not reported
Case worker: Not reported
Local Agency: Not reported
Location Case Number: Not reported
File Location: Not reported
Potential Contaminants of Concern: Not reported
Potential Media Affected: Not reported
Site History: Not reported

Begin Date: Not reported
RB Case Number: Not reported
source_type: All PFAS Chemicals
Location ID: CA3010023_004_004
Matrix: Liquid
Chemical: 9ClPF3ONS
Qualifier: <
Value: 2
Reporting Limit: Not reported
Detection Limit: Not reported
Lab Notes: Not reported
Quarterly Running Annual Average: Not reported
Units: NG/L
Date: 3/5/2020
Field Pt Class: PUBW
Site Use: Drinking Water Wells
Site Type: DDW Well
Latitude: 33.710048
Longitude: -117.973108
Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023

Name: TAMURA SCHOOL DEEP WELL
Address: Not reported
City,State,Zip: NEWPORT BEACH, CA
Envirostor ID: Not reported
Program Type: Not reported
Status: Not reported
Status Date: Not reported
Enviroscreen Score: Not reported
Site Code: Not reported

TAMURA SCHOOL DEEP WELL (Continued) **S127519628**

Global ID:	W0603010023
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010023_004_004
Matrix:	Liquid
Chemical:	NETFOSAA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	3/5/2020
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.710048
Longitude:	-117.973108
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023
Name:	TAMURA SCHOOL DEEP WELL
Address:	Not reported
City,State,Zip:	NEWPORT BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010023
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010023_004_004
Matrix:	Liquid

TAMURA SCHOOL DEEP WELL (Continued) **S127519628**

Chemical:	PFNA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	3/5/2020
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.710048
Longitude:	-117.973108
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023

Name:	TAMURA SCHOOL DEEP WELL
Address:	Not reported
City,State,Zip:	NEWPORT BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010023
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010023_004_004
Matrix:	Liquid
Chemical:	PFNDCA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	3/5/2020
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.710048
Longitude:	-117.973108
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023

TAMURA SCHOOL DEEP WELL (Continued) **S127519628**

Click this hyperlink while viewing on your computer to access
98 additional CA PFAS: record(s) in the EDR Site Report.

R99 **TAMURA SCHOOL SHALLOW WELL** **PFAS** **S127519627**
South **N/A**
1/4-1/2 **NEWPORT BEACH, CA**
0.286 mi.
1511 ft. **Site 2 of 2 in cluster R**

Relative:
Higher

Actual:
27 ft.

PFAS:

Name:	TAMURA SCHOOL SHALLOW WELL
Address:	Not reported
City,State,Zip:	NEWPORT BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010023
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010023_005_005
Matrix:	Liquid
Chemical:	PFBSA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	1/20/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.709822
Longitude:	-117.973108
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023
Name:	TAMURA SCHOOL SHALLOW WELL
Address:	Not reported
City,State,Zip:	NEWPORT BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported

TAMURA SCHOOL SHALLOW WELL (Continued) **S127519627**

Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010023
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010023_005_005
Matrix:	Liquid
Chemical:	PFDOA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	1/20/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.709822
Longitude:	-117.973108
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023
Name:	TAMURA SCHOOL SHALLOW WELL
Address:	Not reported
City,State,Zip:	NEWPORT BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010023
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals

TAMURA SCHOOL SHALLOW WELL (Continued) **S127519627**

Location ID:	CA3010023_005_005
Matrix:	Liquid
Chemical:	PFNDCA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	1/20/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.709822
Longitude:	-117.973108
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023

Name:	TAMURA SCHOOL SHALLOW WELL
Address:	Not reported
City,State,Zip:	NEWPORT BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010023
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010023_005_005
Matrix:	Liquid
Chemical:	9ClPF3ONS
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	1/20/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.709822
Longitude:	-117.973108

TAMURA SCHOOL SHALLOW WELL (Continued) **S127519627**

Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023

Name:	TAMURA SCHOOL SHALLOW WELL
Address:	Not reported
City,State,Zip:	NEWPORT BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010023
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010023_005_005
Matrix:	Liquid
Chemical:	NETFOSAA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	1/20/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.709822
Longitude:	-117.973108

Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023

Name:	TAMURA SCHOOL SHALLOW WELL
Address:	Not reported
City,State,Zip:	NEWPORT BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010023
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported

TAMURA SCHOOL SHALLOW WELL (Continued) **S127519627**

Location Case Number: Not reported
File Location: Not reported
Potential Contaminants of Concern: Not reported
Potential Media Affected: Not reported
Site History: Not reported

Begin Date: Not reported
RB Case Number: Not reported
source_type: All PFAS Chemicals
Location ID: CA3010023_005_005
Matrix: Liquid
Chemical: PFTRIDA
Qualifier: <
Value: 2
Reporting Limit: Not reported
Detection Limit: Not reported
Lab Notes: Not reported
Quarterly Running Annual Average: Not reported
Units: NG/L
Date: 1/20/2021
Field Pt Class: PUBW
Site Use: Drinking Water Wells
Site Type: DDW Well
Latitude: 33.709822
Longitude: -117.973108
Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023

Name: TAMURA SCHOOL SHALLOW WELL
Address: Not reported
City,State,Zip: NEWPORT BEACH, CA
Envirostor ID: Not reported
Program Type: Not reported
Status: Not reported
Status Date: Not reported
Enviroscreen Score: Not reported
Site Code: Not reported
Global ID: W0603010023
Facility Region: Not reported
Lead Agency: Not reported
Case worker: Not reported
Local Agency: Not reported
Location Case Number: Not reported
File Location: Not reported
Potential Contaminants of Concern: Not reported
Potential Media Affected: Not reported
Site History: Not reported

Begin Date: Not reported
RB Case Number: Not reported
source_type: All PFAS Chemicals
Location ID: CA3010023_005_005
Matrix: Liquid
Chemical: PFTEDA
Qualifier: <
Value: 2
Reporting Limit: Not reported
Detection Limit: Not reported

TAMURA SCHOOL SHALLOW WELL (Continued) **S127519627**

Lab Notes: Not reported
Quarterly Running Annual Average: Not reported
Units: NG/L
Date: 1/20/2021
Field Pt Class: PUBW
Site Use: Drinking Water Wells
Site Type: DDW Well
Latitude: 33.709822
Longitude: -117.973108
Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023

Name: TAMURA SCHOOL SHALLOW WELL
Address: Not reported
City,State,Zip: NEWPORT BEACH, CA
Envirostor ID: Not reported
Program Type: Not reported
Status: Not reported
Status Date: Not reported
Enviroscreen Score: Not reported
Site Code: Not reported
Global ID: W0603010023
Facility Region: Not reported
Lead Agency: Not reported
Case worker: Not reported
Local Agency: Not reported
Location Case Number: Not reported
File Location: Not reported
Potential Contaminants of Concern: Not reported
Potential Media Affected: Not reported
Site History: Not reported

Begin Date: Not reported
RB Case Number: Not reported
source_type: All PFAS Chemicals
Location ID: CA3010023_005_005
Matrix: Liquid
Chemical: 11ClPF3OUDS
Qualifier: <
Value: 2
Reporting Limit: Not reported
Detection Limit: Not reported
Lab Notes: Not reported
Quarterly Running Annual Average: Not reported
Units: NG/L
Date: 1/20/2021
Field Pt Class: PUBW
Site Use: Drinking Water Wells
Site Type: DDW Well
Latitude: 33.709822
Longitude: -117.973108
Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023

Name: TAMURA SCHOOL SHALLOW WELL
Address: Not reported
City,State,Zip: NEWPORT BEACH, CA
Envirostor ID: Not reported
Program Type: Not reported

TAMURA SCHOOL SHALLOW WELL (Continued) **S127519627**

Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010023
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010023_005_005
Matrix:	Liquid
Chemical:	PFUNDCA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	1/20/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.709822
Longitude:	-117.973108
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023
Name:	TAMURA SCHOOL SHALLOW WELL
Address:	Not reported
City,State,Zip:	NEWPORT BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010023
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported
Begin Date:	Not reported

TAMURA SCHOOL SHALLOW WELL (Continued) **S127519627**

RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010023_005_005
Matrix:	Liquid
Chemical:	NMEFOSAA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	Not reported
Units:	NG/L
Date:	1/20/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well
Latitude:	33.709822
Longitude:	-117.973108
Geo Tracker URL:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023

Name:	TAMURA SCHOOL SHALLOW WELL
Address:	Not reported
City,State,Zip:	NEWPORT BEACH, CA
Envirostor ID:	Not reported
Program Type:	Not reported
Status:	Not reported
Status Date:	Not reported
Enviroscreen Score:	Not reported
Site Code:	Not reported
Global ID:	W0603010023
Facility Region:	Not reported
Lead Agency:	Not reported
Case worker:	Not reported
Local Agency:	Not reported
Location Case Number:	Not reported
File Location:	Not reported
Potential Contaminants of Concern:	Not reported
Potential Media Affected:	Not reported
Site History:	Not reported

Begin Date:	Not reported
RB Case Number:	Not reported
source_type:	All PFAS Chemicals
Location ID:	CA3010023_005_005
Matrix:	Liquid
Chemical:	PFBSA
Qualifier:	<
Value:	2
Reporting Limit:	Not reported
Detection Limit:	Not reported
Lab Notes:	Not reported
Quarterly Running Annual Average:	2
Units:	NG/L
Date:	4/12/2021
Field Pt Class:	PUBW
Site Use:	Drinking Water Wells
Site Type:	DDW Well

TAMURA SCHOOL SHALLOW WELL (Continued) **S127519627**

Latitude: 33.709822
Longitude: -117.973108
Geo Tracker URL: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=W0603010023

Click this hyperlink while viewing on your computer to access
98 additional CA PFAS: record(s) in the EDR Site Report.

S100 **TEXACO OIL** **LUST** **U001578391**
WNW **8520 WARNER** **HIST UST** **N/A**
1/4-1/2 **FOUNTAIN VALLEY, CA 92708** **Cortese**
0.360 mi. **CERS**
1901 ft. **Site 1 of 2 in cluster S**

Relative:
Lower

Actual:
24 ft.

LUST:
Name: TEXACO OIL
Address: 8520 WARNER
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605963393
Global Id: T0605963393
Latitude: 33.715357
Longitude: -117.980161
Status: Completed - Case Closed
Status Date: 03/04/1987
Case Worker: TE
RB Case Number: Not reported
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 86UT113
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605963393
Contact Type: Regional Board Caseworker
Contact Name: MIGUEL OVIEDO
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 Main Street, Suite 500
City: RIVERSIDE
Email: miguel.oviedo@waterboards.ca.gov
Phone Number: 9517823238

Global Id: T0605963393
Contact Type: Local Agency Caseworker
Contact Name: TAMARA ESCOBEDO
Organization Name: ORANGE COUNTY LOP
Address: 1241 EAST DYER ROAD SUITE 120
City: SANTA ANA
Email: tescobedo@ochca.com
Phone Number: 7144336251

LUST:
Global Id: T0605963393
Action Type: ENFORCEMENT
Date: 08/16/2020
Action: Historic Files

TEXACO OIL (Continued) **U001578391**

LUST:
Global Id: T0605963393
Status: Completed - Case Closed
Status Date: 03/04/1987

Global Id: T0605963393
Status: Open - Case Begin Date
Status Date: 03/04/1987

Name: TEXACO
Address: 8520 WARNER
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900320
Global Id: T0605900320
Latitude: 33.7155666
Longitude: -117.9799707
Status: Completed - Case Closed
Status Date: 12/31/2014
Case Worker: Not reported
RB Case Number: 083000402T
Local Agency: Not reported
File Location: Local Agency Warehouse
Local Case Number: 90UT246
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline, MTBE / TBA / Other Fuel Oxygenates
Site History: Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

LUST:
Global Id: T0605900320
Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: carl.bernhardt@waterboards.ca.gov
Phone Number: 9517824495

LUST:
Global Id: T0605900320
Action Type: REMEDIATION
Date: 02/20/2004
Action: Pump & Treat (P&T) Groundwater

Global Id: T0605900320
Action Type: REMEDIATION
Date: 04/18/1997
Action: Soil Vapor Extraction (SVE)

Global Id: T0605900320
Action Type: REMEDIATION
Date: 12/01/2004

TEXACO OIL (Continued) **U001578391**

Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0605900320
Action Type: REMEDIATION
Date: 06/28/2011
Action: Monitored Natural Attenuation

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 08/10/2007
Action: Staff Letter

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 11/05/1990
Action: Notice of Responsibility

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 05/13/2005
Action: Staff Letter

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 09/27/2006
Action: Staff Letter

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 03/31/2005
Action: Staff Letter

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 01/03/2008
Action: Staff Letter

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 11/29/2006
Action: Staff Letter

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 10/14/2009
Action: Staff Letter

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 12/29/2009
Action: Staff Letter

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 12/22/2014
Action: File Review - Closure

TEXACO OIL (Continued) **U001578391**

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 07/12/2013
Action: Email Correspondence

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 02/14/2014
Action: State Water Board Closure Order

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 12/19/2014
Action: File Review - Closure

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 12/17/2014
Action: Email Correspondence

Global Id: T0605900320
Action Type: Other
Date: 10/22/1990
Action: Leak Reported

Global Id: T0605900320
Action Type: RESPONSE
Date: 11/28/2012
Action: Request for Closure - Regulator Responded

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 07/13/2009
Action: Staff Letter

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 06/29/2010
Action: Staff Letter

Global Id: T0605900320
Action Type: Other
Date: 10/09/1990
Action: Leak Stopped

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 11/05/2008
Action: Staff Letter

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 09/28/2008
Action: Staff Letter

Global Id: T0605900320
Action Type: ENFORCEMENT

TEXACO OIL (Continued) **U001578391**

Date: 09/21/2010
Action: Staff Letter

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 06/27/2011
Action: Staff Letter

Global Id: T0605900320
Action Type: RESPONSE
Date: 02/05/1991
Action: Soil and Water Investigation Report

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 06/09/2011
Action: Notification - Public Notice of ROD/RAP/CAP

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 08/24/2010
Action: File review

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 06/08/2011
Action: File review

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 09/09/2010
Action: File review

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 01/24/2011
Action: File review

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 05/30/2013
Action: File review

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 11/09/2012
Action: File review

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 01/10/2013
Action: Staff Letter

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 10/03/2012
Action: File review

TEXACO OIL (Continued) **U001578391**

Global Id: T0605900320
Action Type: ENFORCEMENT
Date: 12/31/2014
Action: Closure/No Further Action Letter

Global Id: T0605900320
Action Type: Other
Date: 10/09/1990
Action: Leak Discovery

LUST:
Global Id: T0605900320
Status: Open - Case Begin Date
Status Date: 10/09/1990

Global Id: T0605900320
Status: Open - Site Assessment
Status Date: 09/16/1991

Global Id: T0605900320
Status: Open - Remediation
Status Date: 04/18/1997

Global Id: T0605900320
Status: Open - Eligible for Closure
Status Date: 02/14/2014

Global Id: T0605900320
Status: Completed - Case Closed
Status Date: 12/31/2014

LUST REG 8:
Name: TEXACO
Address: 8520 WARNER
City: FOUNTAIN VALLEY
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Remedial action (cleanup) Underway
Case Number: 083000402T
Local Case Num: 90UT246
Case Type: Other ground water affected
Substance: Gasoline
Qty Leaked: 0
Abate Method: Not reported
Cross Street: Not reported
Enf Type: NOR
Funding: Not reported
How Discovered: UM
How Stopped: NPP
Leak Cause: Unknown
Leak Source: Piping
Global ID: T0605900320
How Stopped Date: 10/9/1990
Enter Date: Not reported

TEXACO OIL (Continued) **U001578391**

Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	10/9/1990
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	4/18/1997
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	=
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7155666
Longitude:	-117.9799707
MTBE Date:	3/14/2002
Max MTBE GW:	24000
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	CAB
Staff Initials:	JK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

Name:	TEXACO OIL
Address:	8520 WARNER
City:	FOUNTAIN VALLEY
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	Not reported
Local Case Num:	86UT113
Case Type:	Undefined
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown

TEXACO OIL (Continued) **U001578391**

Global ID:	T0605963393
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	1/1/1965
Enforcement Date:	Not reported
Close Date:	3/4/1987
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	Not reported
Longitude:	Not reported
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	TME
Staff Initials:	JK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

ORANGE CO. LUST:

Name:	TEXACO
Address:	8520 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Region:	ORANGE
Facility Id:	90UT246
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	12/31/2014
Record ID:	RO0002815

Name:	TEXACO OIL
Address:	8520 WARNER AVE
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Region:	ORANGE
Facility Id:	86UT113
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	03/04/1987

TEXACO OIL (Continued) **U001578391**

Record ID: RO0001047

HIST UST:

Name:	TEXACO
Address:	8520 WARNER AND NEWLAND
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
File Number:	0002EECC
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EECC.pdf
Region:	STATE
Facility ID:	00000007269
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	IRADJ DERANGI
Telephone:	7148473922
Owner Name:	TEXACO U. S. A.
Owner Address:	P. O. BOX 3756-3350 WILSHIRE
Owner City,St,Zip:	LOS ANGELES, CA 90010
Total Tanks:	0005
Tank Num:	001
Container Num:	1
Year Installed:	1964
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	1964
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10
Tank Num:	003
Container Num:	3
Year Installed:	1964
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10
Tank Num:	004
Container Num:	4
Year Installed:	1964
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10
Tank Num:	005
Container Num:	5

TEXACO OIL (Continued) **U001578391**

Year Installed:	1964
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, 10

Click here for Geo Tracker PDF:

CORTESE:

Name:	TEXACO
Address:	8520 WARNER
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0605900320
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

Name:	TEXACO OIL
Address:	8520 WARNER
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0605963393
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported

TEXACO OIL (Continued) **U001578391**

Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: TEXACO OIL
Address: 8520 WARNER
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Site ID: 212979
CERS ID: T0605963393
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: MIGUEL OVIEDO - SANTA ANA RWQCB (REGION 8)
Entity Title: Not reported
Affiliation Address: 3737 Main Street, Suite 500
Affiliation City: RIVERSIDE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 9517823238,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: TAMARA ESCOBEDO - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 EAST DYER ROAD SUITE 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336251,

Name: TEXACO
Address: 8520 WARNER
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Site ID: 236022
CERS ID: T0605900320
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: MAILE SEEGER GEE - SANTA ANA RWQCB (REGION 8)
Entity Title: Not reported
Affiliation Address: 3737 MAIN STREET, SUITE 500
Affiliation City: RIVERSIDE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 9517824379,

S101 **TEXACO SERVICE STATION** **CA FID UST** **S101631331**
WNW **8520** **HIST CORTESE** **N/A**
1/4-1/2 **FOUNTAIN VALLEY, CA 92708**
0.360 mi.
1901 ft. **Site 2 of 2 in cluster S**

Relative:
Lower

Actual:
24 ft.

CA FID UST:

Facility ID:	30000525
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	7148412636
Mail To:	Not reported
Mailing Address:	3631 HBR BLVD STE 225 PAU
Mailing Address 2:	Not reported
Mailing City,St,Zip:	FOUNTAIN VALLEY 92708
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

HIST CORTESE:

edr_fname:	TEXACO SERVICE STATION
edr_fadd1:	8520
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	083000402T

T102 **SAAD SERVICE CENTER** **LUST** **S101589114**
WNW **8471 WARNER AVE** **SWEEPS UST** **N/A**
1/4-1/2 **HUNTINGTON BEACH, CA 92647** **CA FID UST**
0.413 mi. **Cortese**
2181 ft. **Site 1 of 2 in cluster T** **HIST CORTESE**
CERS

Relative:
Lower

Actual:
24 ft.

LUST REG 8:

Name:	SAAD SERVICE CENTER
Address:	8471 WARNER AVE
City:	HUNTINGTON BEACH
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Pollution Characterization
Case Number:	083002147T
Local Case Num:	92UT109
Case Type:	Other ground water affected
Substance:	Gasoline
Qty Leaked:	Not reported
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	None Taken
Funding:	Not reported
How Discovered:	Not reported

SAAD SERVICE CENTER (Continued) **S101589114**

How Stopped:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Global ID:	T0605901586
How Stopped Date:	Not reported
Enter Date:	12/22/1992
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	10/18/2004
Discover Date:	9/2/1992
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	9/17/2004
Date Pollution Characterization Began:	1/1/1965
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	12/22/1992
GW Qualifies:	=
Soil Qualifies:	=
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7159436
Longitude:	-117.9809457
MTBE Date:	10/11/2002
Max MTBE GW:	186
MTBE Concentration:	5
Max MTBE Soil:	288
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	NOM
Staff Initials:	SRS
Lead Agency:	Regional Board
Local Agency:	30000L
Hydr Basin #:	COASTAL PLAIN OF ORA
Beneficial:	Not reported
Priority:	2A
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

ORANGE CO. LUST:

Name:	SAAD SERVICE CENTER
Address:	8471 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Region:	ORANGE
Facility Id:	92UT109
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	12/23/2003
Record ID:	RO0002482

SWEEPS UST:

Name:	SAAD SERVICE CENTER
Address:	8471 WARNER AVE

SAAD SERVICE CENTER (Continued) **S101589114**

City: HUNTINGTON BEACH
Status: Not reported
Comp Number: 4747
Number: Not reported
Board Of Equalization: 44-016262
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-004747-000004
Tank Status: Not reported
Capacity: 8000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: 4

Name: SAAD SERVICE CENTER
Address: 8471 WARNER AVE
City: HUNTINGTON BEACH
Status: Not reported
Comp Number: 4747
Number: Not reported
Board Of Equalization: 44-016262
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-004747-000005
Tank Status: Not reported
Capacity: 4000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: SAAD SERVICE CENTER
Address: 8471 WARNER AVE
City: HUNTINGTON BEACH
Status: Not reported
Comp Number: 4747
Number: Not reported
Board Of Equalization: 44-016262
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-004747-000006
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

SAAD SERVICE CENTER (Continued) **S101589114**

Name: SAAD SERVICE CENTER
Address: 8471 WARNER AVE
City: HUNTINGTON BEACH
Status: Not reported
Comp Number: 4747
Number: Not reported
Board Of Equalization: 44-016262
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-004747-000008
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Name: SAAD SERVICE CENTER
Address: 8471 WARNER AVE
City: HUNTINGTON BEACH
Status: Active
Comp Number: 4747
Number: 9
Board Of Equalization: 44-016262
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-004747-000001
Tank Status: A
Capacity: 550
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: 1

CA FID UST:
Facility ID: 30001328
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7148470334
Mail To: Not reported
Mailing Address: 1215 LINDEN AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: HUNTINGTON BEACH 92647
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported

SAAD SERVICE CENTER (Continued) **S101589114**

Status: Active

CORTESE:

Name:	SAAD SERVICE CENTER
Address:	8471 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0605901586
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - REMEDIATION
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	SAAD SERVICE CENTER
edr_fadd1:	8471
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	083002147T

CERS:

Name:	SAAD SERVICE CENTER
Address:	8471 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Site ID:	250811
CERS ID:	T0605901586
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	SAMANTHA MAK - SANTA ANA RWQCB (REGION 8)
Entity Title:	Not reported
Affiliation Address:	3737 Main Street
Affiliation City:	RIVERSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	9513202007,

T103 **SAAD SERVICE CENTER** **LUST** **U001577311**
WNW **8471 WARNER AVE** **HIST UST** **N/A**
1/4-1/2 **HUNTINGTON BEACH, CA 92647**
0.413 mi.
2181 ft. **Site 2 of 2 in cluster T**

Relative:
Lower

Actual:
24 ft.

LUST:

Name:	SAAD SERVICE CENTER
Address:	8471 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
Lead Agency:	SANTA ANA RWQCB (REGION 8)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901586
Global Id:	T0605901586
Latitude:	33.7159436
Longitude:	-117.9809457
Status:	Open - Remediation
Status Date:	08/01/2011
Case Worker:	SCM
RB Case Number:	083002147T
Local Agency:	Not reported
File Location:	Regional Board
Local Case Number:	92UT109
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	.

LUST:

Global Id:	T0605901586
Contact Type:	Regional Board Caseworker
Contact Name:	SAMANTHA MAK
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 Main Street
City:	RIVERSIDE
Email:	samantha.mak@waterboards.ca.gov
Phone Number:	9513202007

LUST:

Global Id:	T0605901586
Action Type:	ENFORCEMENT
Date:	03/02/2004
Action:	* Verbal Communication
Global Id:	T0605901586
Action Type:	ENFORCEMENT
Date:	03/04/2004
Action:	* Verbal Communication
Global Id:	T0605901586
Action Type:	ENFORCEMENT
Date:	02/25/2004
Action:	* Verbal Communication
Global Id:	T0605901586
Action Type:	ENFORCEMENT
Date:	03/29/2004
Action:	* Verbal Communication
Global Id:	T0605901586

SAAD SERVICE CENTER (Continued) **U001577311**

Action Type: ENFORCEMENT
Date: 02/24/2004
Action: * Referral to Regional Board or Another State Agency

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 04/18/2005
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 03/05/2004
Action: * Verbal Communication

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 03/09/2004
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 05/05/2004
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 05/21/2008
Action: Warning Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 05/07/2008
Action: Verbal Communication

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 03/03/2004
Action: File review

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 06/10/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 09/21/2016
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 09/08/2017
Action: Warning Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 01/16/2020

SAAD SERVICE CENTER (Continued) **U001577311**

Action:	Verbal Communication
Global Id:	T0605901586
Action Type:	Other
Date:	09/14/1992
Action:	Leak Reported
Global Id:	T0605901586
Action Type:	RESPONSE
Date:	11/09/2006
Action:	Well Installation Report
Global Id:	T0605901586
Action Type:	RESPONSE
Date:	11/09/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0605901586
Action Type:	RESPONSE
Date:	11/09/2006
Action:	Other Report / Document
Global Id:	T0605901586
Action Type:	RESPONSE
Date:	05/30/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0605901586
Action Type:	RESPONSE
Date:	08/31/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0605901586
Action Type:	RESPONSE
Date:	06/01/2016
Action:	Well Installation Report
Global Id:	T0605901586
Action Type:	RESPONSE
Date:	01/30/2011
Action:	Monitoring Report - Semi-Annually
Global Id:	T0605901586
Action Type:	RESPONSE
Date:	11/19/2012
Action:	Remedial Progress Report
Global Id:	T0605901586
Action Type:	RESPONSE
Date:	11/01/2013
Action:	Other Report / Document
Global Id:	T0605901586
Action Type:	RESPONSE
Date:	02/05/2014
Action:	Remedial Progress Report

SAAD SERVICE CENTER (Continued) **U001577311**

Global Id: T0605901586
Action Type: REMEDIATION
Date: 04/11/2002
Action: Free Product Removal

Global Id: T0605901586
Action Type: REMEDIATION
Date: 03/08/1996
Action: Soil Vapor Extraction (SVE)

Global Id: T0605901586
Action Type: REMEDIATION
Date: 07/20/1994
Action: Excavation

Global Id: T0605901586
Action Type: REMEDIATION
Date: 02/09/1995
Action: Excavation

Global Id: T0605901586
Action Type: REMEDIATION
Date: 08/01/2011
Action: Soil Vapor Extraction (SVE)

Global Id: T0605901586
Action Type: REMEDIATION
Date: 10/25/2011
Action: Pump & Treat (P&T) Groundwater

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 04/20/1993
Action: Warning Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 03/06/2008
Action: Verbal Communication

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 12/27/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 03/26/2008
Action: Technical Correspondence / Assistance / Other

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 05/06/2008
Action: Verbal Enforcement

Global Id: T0605901586
Action Type: ENFORCEMENT

SAAD SERVICE CENTER (Continued) **U001577311**

Date: 11/09/2009
Action: File review

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 11/18/2009
Action: Warning Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 02/03/2012
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 02/03/2012
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 02/01/2012
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 02/13/2016
Action: Email Correspondence

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 10/04/2016
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 04/27/2016
Action: Technical Correspondence / Assistance / Other

Global Id: T0605901586
Action Type: Other
Date: 09/02/1992
Action: Leak Began

Global Id: T0605901586
Action Type: RESPONSE
Date: 12/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0605901586
Action Type: RESPONSE
Date: 08/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0605901586
Action Type: RESPONSE
Date: 03/30/2006
Action: Monitoring Report - Quarterly

SAAD SERVICE CENTER (Continued) **U001577311**

Global Id: T0605901586
Action Type: RESPONSE
Date: 11/14/2005
Action: Monitoring Report - Quarterly

Global Id: T0605901586
Action Type: RESPONSE
Date: 04/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0605901586
Action Type: RESPONSE
Date: 07/19/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/04/2012
Action: NPDES / WDR Reports

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/20/2012
Action: Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 08/30/2012
Action: Remedial Progress Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 08/17/2016
Action: Email Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 11/30/2013
Action: Other Report / Document - Regulator Responded

Global Id: T0605901586
Action Type: RESPONSE
Date: 01/02/2014
Action: Sensitive Receptor Survey Report - Regulator Responded

Global Id: T0605901586
Action Type: RESPONSE
Date: 08/09/2013
Action: Remedial Progress Report - Regulator Responded

Global Id: T0605901586
Action Type: RESPONSE
Date: 01/04/2016
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0605901586
Action Type: ENFORCEMENT

SAAD SERVICE CENTER (Continued) **U001577311**

Date: 08/15/2006
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 03/12/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 09/17/2007
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 11/27/2007
Action: Technical Correspondence / Assistance / Other

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 07/27/2006
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 11/28/2007
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 02/27/2008
Action: Verbal Communication

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 05/24/2007
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 08/02/2010
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 05/09/2011
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 04/27/2016
Action: Verbal Enforcement

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 07/28/2014
Action: Access Agreement

SAAD SERVICE CENTER (Continued) **U001577311**

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 09/29/2021
Action: Clean Up Fund - Letter to RP

Global Id: T0605901586
Action Type: Other
Date: 09/02/1992
Action: Leak Stopped

Global Id: T0605901586
Action Type: RESPONSE
Date: 10/03/2008
Action: Other Workplan

Global Id: T0605901586
Action Type: RESPONSE
Date: 11/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0605901586
Action Type: RESPONSE
Date: 04/26/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0605901586
Action Type: RESPONSE
Date: 11/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0605901586
Action Type: RESPONSE
Date: 05/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0605901586
Action Type: RESPONSE
Date: 02/28/2005
Action: Monitoring Report - Quarterly

Global Id: T0605901586
Action Type: RESPONSE
Date: 10/29/2007
Action: Other Workplan

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/15/2008
Action: Soil and Water Investigation Workplan

Global Id: T0605901586
Action Type: RESPONSE
Date: 10/09/2007
Action: Soil and Water Investigation Workplan

Global Id: T0605901586
Action Type: RESPONSE

SAAD SERVICE CENTER (Continued) **U001577311**

Date: 05/06/2010
Action: Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 02/04/2011
Action: Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 01/30/2012
Action: NPDES / WDR Reports

Global Id: T0605901586
Action Type: RESPONSE
Date: 07/30/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0605901586
Action Type: RESPONSE
Date: 04/30/2012
Action: NPDES / WDR Reports

Global Id: T0605901586
Action Type: RESPONSE
Date: 05/09/2012
Action: Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 05/30/2012
Action: NPDES / WDR Reports

Global Id: T0605901586
Action Type: RESPONSE
Date: 01/30/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0605901586
Action Type: RESPONSE
Date: 05/11/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0605901586
Action Type: RESPONSE
Date: 03/02/2012
Action: NPDES / WDR Reports

Global Id: T0605901586
Action Type: RESPONSE
Date: 03/30/2012
Action: NPDES / WDR Reports

Global Id: T0605901586
Action Type: RESPONSE
Date: 02/13/2012
Action: Remedial Progress Report

SAAD SERVICE CENTER (Continued) **U001577311**

Global Id: T0605901586
Action Type: RESPONSE
Date: 02/13/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0605901586
Action Type: RESPONSE
Date: 06/30/2012
Action: NPDES / WDR Reports

Global Id: T0605901586
Action Type: RESPONSE
Date: 05/09/2012
Action: Remedial Progress Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 07/30/2012
Action: NPDES / WDR Reports

Global Id: T0605901586
Action Type: RESPONSE
Date: 06/30/2016
Action: Other Report / Document

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/02/2016
Action: Email Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/06/2017
Action: Email Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/06/2016
Action: Email Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 01/13/2017
Action: Email Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/12/2017
Action: Email Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 11/08/2017
Action: Email Correspondence

Global Id: T0605901586
Action Type: ENFORCEMENT

SAAD SERVICE CENTER (Continued) **U001577311**

Date: 04/04/2005
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 12/14/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 07/24/2006
Action: Verbal Communication

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 03/15/2006
Action: Warning Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 02/23/2006
Action: * Verbal Communication

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 03/10/2006
Action: * No Action

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 09/14/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 06/13/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 06/15/2006
Action: Verbal Communication

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 05/22/2009
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 09/07/2011
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 10/28/2011
Action: Staff Letter

SAAD SERVICE CENTER (Continued) **U001577311**

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 12/03/2013
Action: Meeting

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 08/22/2008
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 09/07/2011
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 11/28/2018
Action: Meeting

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 01/10/2012
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 03/21/2022
Action: Historic Files

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/12/2008
Action: Other Report / Document

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/06/2008
Action: Soil and Water Investigation Workplan

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/02/2008
Action: Monitoring Report - Quarterly

Global Id: T0605901586
Action Type: RESPONSE
Date: 01/13/2010
Action: Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 12/30/2009
Action: Correspondence

Global Id: T0605901586
Action Type: RESPONSE

SAAD SERVICE CENTER (Continued) **U001577311**

Date: 03/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0605901586
Action Type: RESPONSE
Date: 06/11/2008
Action: Well Installation Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 07/18/2008
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 06/21/2006
Action: Soil and Water Investigation Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 03/20/2008
Action: Monitoring Report - Quarterly

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/17/2004
Action: Soil and Water Investigation Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 05/30/2008
Action: Monitoring Report - Quarterly

Global Id: T0605901586
Action Type: RESPONSE
Date: 08/05/2011
Action: Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 07/19/2011
Action: Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/02/2011
Action: Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 08/05/2011
Action: Remedial Progress Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 10/28/2011
Action: Other Report / Document

SAAD SERVICE CENTER (Continued) **U001577311**

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/16/2011
Action: Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 11/15/2011
Action: Other Report / Document

Global Id: T0605901586
Action Type: RESPONSE
Date: 07/30/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0605901586
Action Type: RESPONSE
Date: 11/07/2011
Action: Other Report / Document

Global Id: T0605901586
Action Type: RESPONSE
Date: 11/07/2011
Action: Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 02/15/2012
Action: Well Destruction Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 11/30/2011
Action: Remedial Progress Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 12/30/2011
Action: NPDES / WDR Reports

Global Id: T0605901586
Action Type: RESPONSE
Date: 06/26/2014
Action: Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 06/30/2015
Action: Monitoring Report - Quarterly

Global Id: T0605901586
Action Type: RESPONSE
Date: 06/30/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0605901586
Action Type: RESPONSE

SAAD SERVICE CENTER (Continued) **U001577311**

Date: 01/30/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0605901586
Action Type: RESPONSE
Date: 01/30/2015
Action: Remedial Progress Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 04/30/2015
Action: Remedial Progress Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 10/30/2014
Action: Remedial Progress Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 07/28/2014
Action: Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 07/30/2015
Action: Remedial Progress Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 04/30/2016
Action: Remedial Progress Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 02/03/2016
Action: Monitoring Report - Other

Global Id: T0605901586
Action Type: RESPONSE
Date: 10/30/2015
Action: Monitoring Report - Other

Global Id: T0605901586
Action Type: RESPONSE
Date: 04/28/2016
Action: Correspondence

Global Id: T0605901586
Action Type: RESPONSE
Date: 10/30/2015
Action: Remedial Progress Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 07/26/2017
Action: Email Correspondence

SAAD SERVICE CENTER (Continued) **U001577311**

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 09/08/2004
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 11/30/2004
Action: * No Action

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 03/21/2005
Action: * Verbal Communication

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 05/17/2005
Action: * No Action

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 09/01/2005
Action: * No Action

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 10/26/2004
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 10/07/2004
Action: * Verbal Communication

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 06/20/2008
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 01/13/2006
Action: * No Action

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 12/15/2005
Action: * Verbal Communication

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 09/08/2005
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT

SAAD SERVICE CENTER (Continued) **U001577311**

Date: 12/01/2005
Action: * Verbal Communication

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 08/22/2008
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 05/16/2007
Action: Verbal Enforcement

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 08/16/2007
Action: Verbal Enforcement

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 09/19/2008
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 10/01/2008
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 01/28/2011
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 08/12/2011
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 08/29/2013
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 05/16/2012
Action: Staff Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 07/19/2016
Action: Warning Letter

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 04/24/2018
Action: Meeting

SAAD SERVICE CENTER (Continued) **U001577311**

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 09/27/2018
Action: Meeting

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 09/13/2017
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605901586
Action Type: Other
Date: 09/02/1992
Action: Leak Discovery

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/10/2008
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 12/02/2008
Action: Verbal Communication

Global Id: T0605901586
Action Type: RESPONSE
Date: 11/17/2008
Action: Other Report / Document

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/02/2008
Action: Verbal Communication

Global Id: T0605901586
Action Type: RESPONSE
Date: 10/24/2008
Action: Verbal Communication

Global Id: T0605901586
Action Type: RESPONSE
Date: 07/24/2006
Action: Other Report / Document

Global Id: T0605901586
Action Type: RESPONSE
Date: 05/16/2005
Action: Soil and Water Investigation Workplan

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/17/2004
Action: Preliminary Site Assessment Workplan

Global Id: T0605901586
Action Type: RESPONSE

SAAD SERVICE CENTER (Continued) **U001577311**

Date: 09/17/2004
Action: Other Report / Document

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/17/2004
Action: Interim Remedial Action Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 03/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0605901586
Action Type: RESPONSE
Date: 07/30/2007
Action: Monitoring Report - Quarterly

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/12/2007
Action: Soil and Water Investigation Workplan

Global Id: T0605901586
Action Type: RESPONSE
Date: 09/12/2007
Action: CAP/RAP - Feasibility Study Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 04/01/2011
Action: Other Report / Document

Global Id: T0605901586
Action Type: RESPONSE
Date: 04/01/2011
Action: Well Destruction Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 05/07/2012
Action: Verbal Communication

Global Id: T0605901586
Action Type: RESPONSE
Date: 02/11/2011
Action: Verbal Communication

Global Id: T0605901586
Action Type: RESPONSE
Date: 05/09/2011
Action: Remedial Progress Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 04/01/2011
Action: Other Report / Document

SAAD SERVICE CENTER (Continued) **U001577311**

Global Id: T0605901586
Action Type: RESPONSE
Date: 02/19/2013
Action: Remedial Progress Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 05/10/2013
Action: Remedial Progress Report

Global Id: T0605901586
Action Type: RESPONSE
Date: 08/09/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 03/21/2007
Action: Meeting

Global Id: T0605901586
Action Type: ENFORCEMENT
Date: 07/30/2008
Action: Warning Letter

LUST:
Global Id: T0605901586
Status: Open - Case Begin Date
Status Date: 09/02/1992

Global Id: T0605901586
Status: Open - Site Assessment
Status Date: 09/02/1992

Global Id: T0605901586
Status: Open - Site Assessment
Status Date: 09/17/2004

Global Id: T0605901586
Status: Open - Site Assessment
Status Date: 10/18/2004

Global Id: T0605901586
Status: Open - Site Assessment
Status Date: 03/30/2005

Global Id: T0605901586
Status: Open - Site Assessment
Status Date: 08/24/2007

Global Id: T0605901586
Status: Open - Site Assessment
Status Date: 11/20/2007

Global Id: T0605901586
Status: Open - Remediation
Status Date: 08/01/2011

SAAD SERVICE CENTER (Continued) **U001577311**

HIST UST:

Name:	WARNER ARCO
Address:	8471 WARNER AVE
City,State,Zip:	HUNTINGTON BEACH, CA 92647
File Number:	0002EA1F
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EA1F.pdf
Region:	STATE
Facility ID:	00000014258
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	JACK
Telephone:	7148476600
Owner Name:	JACK ABOLHESN
Owner Address:	8471 WARNER AVE
Owner City,St,Zip:	HUNTINGTON BEACH, CA 92647
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor

Click here for Geo Tracker PDF:

U104 **LOWE'S #1753** **AST** **A100421992**
WNW **8175 WARNER AVE** **N/A**
1/2-1 **HUNTINGTON BEACH, CA 92647**
0.692 mi.
3654 ft. **Site 1 of 2 in cluster U**

Relative: **Lower**

Actual: **21 ft.**

AST:

Name:	LOWE'S #1753
Address:	8175 WARNER AVE
City/Zip:	HUNTINGTON BEACH,92647
Certified Unified Program Agencies:	Not reported
Owner:	Lowe's HIW, Inc
Total Gallons:	Not reported
CERSID:	10411213
Facility ID:	Not reported
Business Name:	Lowe's HIW, Inc.
Phone:	(888) 429-6281
Fax:	Not reported
Mailing Address:	1000 Lowe's Blvd
Mailing Address City:	Mooresville
Mailing Address State:	NC
Mailing Address Zip Code:	28117
Operator Name:	Lowe's HIW, Inc
Operator Phone:	(714) 907-9006
Owner Phone:	(206) 242-8570
Owner Mail Address:	101 Andover Park E, Ste 200, c/o Mailcode A2ELP
Owner State:	WA
Owner Zip Code:	98188
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAL000289758

U105 **AST** **A100340851**
WNW **8175 WARNER AVE** **N/A**
1/2-1 **HUNTINGTON BEACH, CA**
0.692 mi.
3654 ft. **Site 2 of 2 in cluster U**

Relative: **Lower**

Actual: **21 ft.**

AST:

Name:	Not reported
Address:	8175 WARNER AVE
City/Zip:	HUNTINGTON BEACH,
Certified Unified Program Agencies:	Orange
Owner:	LOWES # 1753
Total Gallons:	1,320
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported

(Continued) **A100340851**

Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

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106 **FOUNTAIN VALLEY HIGH SCHOOL** **ENVIROSTOR** **U003783899**
SE **17816 BUSHARD ST** **LUST** **N/A**
1/2-1 **FOUNTAIN VALLEY, CA 92708** **UST**
0.819 mi. **SCH**
4325 ft. **CERS HAZ WASTE**
Cortese
Relative: **NPDES**
Higher **CERS**

Actual:
29 ft.

ENVIROSTOR:

Name:	FOUNTAIN VLLY HIGH SCHOOL UST AREA
Address:	17816 BUSHARD STREET
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Facility ID:	30820026
Status:	No Further Action
Status Date:	06/01/2013
Site Code:	404581
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	2
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Greg Sweel
Supervisor:	Thomas Cota
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	72
Senate:	34
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.70559
Longitude:	-117.9600
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	Benzene TPH-gas Toluene Xylenes
Confirmed COC:	Toluene TPH-gas Benzene Xylenes
Potential Description:	SOIL, SV, SURFW
Alias Name:	HUNTINGTON BEACH UNION HIGH SCHOOL DISTR
Alias Type:	Alternate Name
Alias Name:	HUNTINGTON BEACH USD-FNTN VLY HS-UST ARE

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Alias Type: Alternate Name
Alias Name: 110033614783
Alias Type: EPA (FRS #)
Alias Name: T0605900786
Alias Type: GeoTracker Global ID
Alias Name: 404581
Alias Type: Project Code (Site Code)
Alias Name: 30820026
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 03/24/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Tech Memo
Completed Date: 04/20/2006
Comments: DTSC approved the IAQ TM for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/23/2006
Comments: DTSC issued Further Action determination for VOCs (benzene) in groundwater and soil gas.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/21/2007
Comments: DTSC concurs that no further investigation with respect to indoor air inside the Maintenance Office is required at this time.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 12/20/2007
Comments: DTSC approved the Pilot Study Workplan for implementation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/03/2006
Comments: Second round of Indoor Air Sampling completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/20/2007
Comments: DTSC accepts monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Completed Date: 01/13/2006
Comments: DTSC accepts groundwater monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/12/2012
Comments: Document approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/05/2011
Comments: Report is considered final; DTSC requests preparation of RAW to address VOC-contaminated GW at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/12/2012
Comments: Document approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/22/2010
Comments: DTSC approves Groundwater Monitoring Report as Final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 11/29/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/03/2009
Comments: DTSC accepts monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 02/28/2013
Comments: Approved for no further action.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 02/28/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 02/15/2012
Comments: Report conditionally approved.

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/11/2012
Comments: Document approved without comment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/06/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/08/2013
Comments: Completed

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

Name: FOUNTAIN VALLEY HIGH SCHOOL NON-UST AREA
Address: 17816 BUSHARD STREET
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Facility ID: 30820025
Status: No Further Action
Status Date: 12/16/2005
Site Code: 404579
Site Type: School Investigation
Site Type Detailed: School
Acres: 1
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Not reported
Supervisor: Yolanda Garza
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 72
Senate: 34
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.70435
Longitude: -117.9597
APN: NONE SPECIFIED
Past Use: * EDUCATIONAL SERVICES, AGRICULTURAL - ORCHARD
Potential COC: Arsenic Chlordane DDD DDE DDT
Confirmed COC: 30001-NO 30004-NO 30006-NO 30007-NO 30008-NO
Potential Description: SOIL

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Alias Name: HUNTINGTON BEACH UNION HIGH SCHOOL DISTR
Alias Type: Alternate Name
Alias Name: HUNTINGTON BEACH USD-FNTN VLY HS NON UST
Alias Type: Alternate Name
Alias Name: 404579
Alias Type: Project Code (Site Code)
Alias Name: 30820025
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 04/18/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/15/2005
Comments: No Further Action determination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/16/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 11/29/2004
Comments: Not reported

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

LUST:
Name: FOUNTAIN VALLEY HIGH SCHOOL
Address: 17816 BUSHARD ST
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900786
Global Id: T0605900786
Latitude: 33.7042131
Longitude: -117.9629482
Status: Completed - Case Closed
Status Date: 06/01/2013
Case Worker: JO

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

RB Case Number: 083000992T
Local Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL
File Location: Not reported
Local Case Number: 88UT123
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Case refered to DTSC for information go to http://www.envirostor.dtsc.ca.gov/public

LUST:
Global Id: T0605900786
Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: carl.bernhardt@waterboards.ca.gov
Phone Number: 9517824495

LUST:
Global Id: T0605900786
Action Type: ENFORCEMENT
Date: 04/29/2004
Action: Staff Letter

Global Id: T0605900786
Action Type: Other
Date: 07/21/1988
Action: Leak Reported

Global Id: T0605900786
Action Type: ENFORCEMENT
Date: 07/21/1988
Action: Staff Letter

Global Id: T0605900786
Action Type: ENFORCEMENT
Date: 03/12/2004
Action: * Verbal Communication

Global Id: T0605900786
Action Type: ENFORCEMENT
Date: 12/23/2003
Action: * Referral to Regional Board or Another State Agency

Global Id: T0605900786
Action Type: ENFORCEMENT
Date: 08/31/2004
Action: Referral to Other State Agency

Global Id: T0605900786
Action Type: Other
Date: 07/07/1988
Action: Leak Discovery

Global Id: T0605900786
Action Type: RESPONSE

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Date: 07/30/2004
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0605900786
Status: Open - Case Begin Date
Status Date: 07/07/1988

Global Id: T0605900786
Status: Open - Site Assessment
Status Date: 07/07/1988

Global Id: T0605900786
Status: Open - Site Assessment
Status Date: 08/24/1988

Global Id: T0605900786
Status: Open - Referred
Status Date: 08/31/2004

Global Id: T0605900786
Status: Open - Site Assessment
Status Date: 08/31/2004

Global Id: T0605900786
Status: Open - Site Assessment
Status Date: 10/28/2010

Global Id: T0605900786
Status: Completed - Case Closed
Status Date: 06/01/2013

LUST REG 8:
Name: FOUNTAIN VALLEY HIGH SCHOOL
Address: 17816 BUSHARD ST
City: FOUNTAIN VALLEY
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Pollution Characterization
Case Number: 083000992T
Local Case Num: 88UT123
Case Type: Aquifer affected
Substance: Gasoline
Qty Leaked: Not reported
Abate Method: Not reported
Cross Street: SLATER
Enf Type: ROT
Funding: Not reported
How Discovered: Not reported
How Stopped: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Global ID: T0605900786
How Stopped Date: Not reported

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Enter Date:	8/24/1988
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	7/7/1988
Discover Date:	7/7/1988
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	8/24/1988
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	8/24/1988
GW Qualifies:	=
Soil Qualifies:	=
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7042131
Longitude:	-117.9629482
MTBE Date:	6/19/2004
Max MTBE GW:	25
MTBE Concentration:	3
Max MTBE Soil:	20.1
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	C
Staff:	CAB
Staff Initials:	JK
Lead Agency:	Regional Board
Local Agency:	30000L
Hydr Basin #:	COASTAL PLAIN OF ORA
Beneficial:	Not reported
Priority:	1A
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

ORANGE CO. LUST:

Name:	FOUNTAIN VALLEY HIGH SCHOOL
Address:	17816 BUSHARD ST
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Region:	ORANGE
Facility Id:	88UT123
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	02/03/2004
Record ID:	RO0001816

UST:

Name:	FOUNTAIN VALLEY HIGH SCHOOL
Address:	17816 BUSHARD ST
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Facility ID:	6816
Permitting Agency:	ORANGE COUNTY
CERSID:	Not reported
Latitude:	33.705519

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Longitude: -117.96038

SCH:

Name:	FOUNTAIN VLLY HIGH SCHOOL UST AREA
Address:	17816 BUSHARD STREET
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Facility ID:	30820026
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	2
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Greg Sweel
Supervisor:	Thomas Cota
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404581
Assembly:	72
Senate:	34
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	06/01/2013
Restricted Use:	NO
Funding:	School District
Latitude:	33.70559
Longitude:	-117.9600
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	Benzene, TPH-gas, Toluene, Xylenes
Confirmed COC:	Toluene, TPH-gas, Benzene, Xylenes
Potential Description:	SOIL, SV, SURFW
Alias Name:	HUNTINGTON BEACH UNION HIGH SCHOOL DISTR
Alias Type:	Alternate Name
Alias Name:	HUNTINGTON BEACH USD-FNTN VLY HS-UST ARE
Alias Type:	Alternate Name
Alias Name:	110033614783
Alias Type:	EPA (FRS #)
Alias Name:	T0605900786
Alias Type:	GeoTracker Global ID
Alias Name:	404581
Alias Type:	Project Code (Site Code)
Alias Name:	30820026
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	03/24/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Tech Memo

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Completed Date: 04/20/2006
Comments: DTSC approved the IAQ TM for implementation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 02/23/2006
Comments: DTSC issued Further Action determination for VOCs (benzene) in groundwater and soil gas.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 03/21/2007
Comments: DTSC concurs that no further investigation with respect to indoor air inside the Maintenance Office is required at this time.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 12/20/2007
Comments: DTSC approved the Pilot Study Workplan for implementation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/03/2006
Comments: Second round of Indoor Air Sampling completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/20/2007
Comments: DTSC accepts monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/13/2006
Comments: DTSC accepts groundwater monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/12/2012
Comments: Document approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/05/2011
Comments: Report is considered final; DTSC requests preparation of RAW to address VOC-contaminated GW at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Completed Date: 06/12/2012
Comments: Document approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/22/2010
Comments: DTSC approves Groundwater Monitoring Report as Final.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 11/29/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/03/2009
Comments: DTSC accepts monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 02/28/2013
Comments: Approved for no further action.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 02/28/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 02/15/2012
Comments: Report conditionally approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/11/2012
Comments: Document approved without comment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/06/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 04/08/2013
Comments: Completed

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

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

Name:	FOUNTAIN VALLEY HIGH SCHOOL NON-UST AREA
Address:	17816 BUSHARD STREET
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Facility ID:	30820025
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1
National Priorities List:	NO
Cleanup Oversight Agencies:	DTSC
Lead Agency:	DTSC
Lead Agency Description:	* DTSC
Project Manager:	Not reported
Supervisor:	Yolanda Garza
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404579
Assembly:	72
Senate:	34
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	12/16/2005
Restricted Use:	NO
Funding:	School District
Latitude:	33.70435
Longitude:	-117.9597
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES, AGRICULTURAL - ORCHARD
Potential COC:	Arsenic, Chlordane, DDD, DDE, DDT
Confirmed COC:	30001-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO
Potential Description:	SOIL
Alias Name:	HUNTINGTON BEACH UNION HIGH SCHOOL DISTR
Alias Type:	Alternate Name
Alias Name:	HUNTINGTON BEACH USD-FNTN VLY HS NON UST
Alias Type:	Alternate Name
Alias Name:	404579
Alias Type:	Project Code (Site Code)
Alias Name:	30820025
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Workplan
Completed Date:	04/18/2005
Comments:	Not reported

Completed Area Name:	PROJECT WIDE

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/15/2005
Comments: No Further Action determination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/16/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 11/29/2004
Comments: Not reported

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

CERS HAZ WASTE:
Name: FOUNTAIN VALLEY HIGH SCHOOL
Address: 17816 BUSHARD ST
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Site ID: 195878
CERS ID: 10514518
CERS Description: Hazardous Waste Generator

CORTESE:
Name: FOUNTAIN VALLEY HIGH SCHOOL
Address: 17816 BUSHARD ST
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0605900786
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

NPDES:

Name:	FOUNTAIN VALLEY HIGH SCHOOL
Address:	17816 BUSHARD STREET
City,State,Zip:	HUNTINGTON BEACH, CA 92708
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	8 30W002769
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Expired
Status Date:	08/05/2016
Operator Name:	Fountain Valley High School Track Field
Operator Address:	17816 BUshard Street
Operator City:	Fountain Valley
Operator State:	California
Operator Zip:	92708

CERS:

Name:	FOUNTAIN VALLEY HIGH SCHOOL
Address:	17816 BUSHARD ST
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Site ID:	195878
CERS ID:	10514518
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	195878
Site Name:	FOUNTAIN VALLEY HIGH SCHOOL
Violation Date:	11-19-2014
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Not reported
Violation Division:	Orange County Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS,

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Site ID: 195878
Site Name: FOUNTAIN VALLEY HIGH SCHOOL
Violation Date: 10-17-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/30/2018. updated signage
Violation Division: Fountain Valley Fire
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 195878
Site Name: FOUNTAIN VALLEY HIGH SCHOOL
Violation Date: 03-16-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 04/24/2017. updated plans
Violation Division: Fountain Valley Fire
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-03-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fountain Valley Fire
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-17-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: update info
Eval Division: Fountain Valley Fire
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-16-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fountain Valley Fire
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-18-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENT: On site for a routine hazardous waste inspection.

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Walked throughout the facility. Observed hazardous waste storage areas. Containers were closed and properly labeled. Employees are reported to be trained. Manifests were available for review. Facility generates the following waste streams: - Photo fix - Broken fluorescent tubes - Lab pack Emergency plan is available on site. No hazardous waste or universal waste observed in the dumpster/enclosure area. No hazardous waste violations were observed this date.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: 2017 CERS OW/BA - need to correct EPA ID#
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-18-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENTS On site for routine hazardous waste inspection. Consent to enter and inspect was given by Javier Ruiz. Observed the facility and inspected hazardous waste storage. The containers are stored closed and properly labeled. Please be sure to label universal waste (spent fluorescent tubes) as soon as they begin to accumulate. No evidence of hazardous waste spillage or runoff was observed. Manifests and emergency plan are available for review.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-22-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fountain Valley Fire
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-15-2017
Violations Found: No
Eval Type: Routine done by local agency

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Eval Notes: Not reported
Eval Division: Fountain Valley Fire
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 195878
Site Name: FOUNTAIN VALLEY HIGH SCHOOL
Site Address: 17816 BUSHARD ST
Site City: FOUNTAIN VALLEY
Site Zip: 92708
Enf Action Date: 11-19-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Orange County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: HUNTINGTON BEACH UNIFIED HIGH SCHOOL DISTRICT
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Iris Penales, Sedgwick Risk Control Services, Consultant
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: WILLIAM KERWIN
Entity Title: Not reported
Affiliation Address: 5832 Bolsa Avenue
Affiliation City: Huntington Beach
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92648
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: William Kerwin
Entity Title: Director, Purchasing/Contracts/Risk Management
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Fountain Valley High School
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(714) 962-3301,
Affiliation Type Desc:	Property Owner
Entity Name:	HUNTINGTON BEACH UNION HIGH SCHOOL DISTRICT
Entity Title:	Not reported
Affiliation Address:	5832 Bolsa Ave
Affiliation City:	Huntington Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92648
Affiliation Phone:	(714) 903-7000,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	MAILE SEEGER GEE - SANTA ANA RWQCB (REGION 8)
Entity Title:	Not reported
Affiliation Address:	3737 MAIN STREET, SUITE 500
Affiliation City:	RIVERSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	9517824379,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	5832 Bolsa Ave
Affiliation City:	Huntington Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92648
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Orange County Env Health
Entity Title:	Not reported
Affiliation Address:	1241 East Dyer RoadSuite 120
Affiliation City:	Santa Ana
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92705-5611
Affiliation Phone:	(714) 433-6406,
Affiliation Type Desc:	Legal Owner
Entity Name:	HUNTINGTON BEACH UNION HIGH SCHOOL DISTRICT
Entity Title:	Not reported

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Affiliation Address: 5832 Bolsa Ave
Affiliation City: Huntington Beach
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92648
Affiliation Phone: (714) 903-7000,

Name: FOUNTAIN VALLEY HIGH
Address: 17816 BUSHARD STREET
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Site ID: 607462
CERS ID: 30820025
CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: Yolanda Garza
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: FOUNTAIN VALLEY HIGH SCHOOL
Address: 17816 BUSHARD ST
City,State,Zip: FOUNTAIN VALLEY, CA 92708
Site ID: 195878
CERS ID: T0605900786
CERS Description: Leaking Underground Storage Tank Cleanup Site

Violations:
Site ID: 195878
Site Name: FOUNTAIN VALLEY HIGH SCHOOL
Violation Date: 11-19-2014
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Not reported
Violation Division: Orange County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 195878
Site Name: FOUNTAIN VALLEY HIGH SCHOOL
Violation Date: 10-17-2018
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 10/30/2018. updated signage
Violation Division: Fountain Valley Fire
Violation Program: HMRRP
Violation Source: CERS,

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Site ID: 195878
Site Name: FOUNTAIN VALLEY HIGH SCHOOL
Violation Date: 03-16-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 04/24/2017. updated plans
Violation Division: Fountain Valley Fire
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-03-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fountain Valley Fire
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-17-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: update info
Eval Division: Fountain Valley Fire
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-16-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Fountain Valley Fire
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-18-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTOR COMMENT: On site for a routine hazardous waste inspection. Walked throughout the facility. Observed hazardous waste storage areas. Containers were closed and properly labeled. Employees are reported to be trained. Manifests were available for review. Facility generates the following waste streams: - Photo fix - Broken fluorescent tubes - Lab pack Emergency plan is available on site. No hazardous waste or universal waste observed in the dumpster/enclosure area. No hazardous waste violations were observed this date.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Eval General Type:	Other/Unknown
Eval Date:	11-06-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	2017 CERS OW/BA - need to correct EPA ID#
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-18-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTOR COMMENTS On site for routine hazardous waste inspection. Consent to enter and inspect was given by Javier Ruiz. Observed the facility and inspected hazardous waste storage. The containers are stored closed and properly labeled. Please be sure to label universal waste (spent fluorescent tubes) as soon as they begin to accumulate. No evidence of hazardous waste spillage or runoff was observed. Manifests and emergency plan are available for review.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-19-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-22-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Fountain Valley Fire
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-15-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Fountain Valley Fire
Eval Program:	HMRRP
Eval Source:	CERS,

Enforcement Action:

Site ID:	195878
Site Name:	FOUNTAIN VALLEY HIGH SCHOOL
Site Address:	17816 BUSHARD ST
Site City:	FOUNTAIN VALLEY
Site Zip:	92708

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Enf Action Date: 11-19-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Orange County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS,

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: HUNTINGTON BEACH UNIFIED HIGH SCHOOL DISTRICT
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: Iris Penales, Sedgwick Risk Control Services, Consultant
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: WILLIAM KERWIN
Entity Title: Not reported
Affiliation Address: 5832 Bolsa Avenue
Affiliation City: Huntington Beach
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92648
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: William Kerwin
Entity Title: Director, Purchasing/Contracts/Risk Management
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Fountain Valley High School
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

Affiliation Phone:	(714) 962-3301,
Affiliation Type Desc:	Property Owner
Entity Name:	HUNTINGTON BEACH UNION HIGH SCHOOL DISTRICT
Entity Title:	Not reported
Affiliation Address:	5832 Bolsa Ave
Affiliation City:	Huntington Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92648
Affiliation Phone:	(714) 903-7000,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	MAILE SEEGER GEE - SANTA ANA RWQCB (REGION 8)
Entity Title:	Not reported
Affiliation Address:	3737 MAIN STREET, SUITE 500
Affiliation City:	RIVERSIDE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	9517824379,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	5832 Bolsa Ave
Affiliation City:	Huntington Beach
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92648
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Orange County Env Health
Entity Title:	Not reported
Affiliation Address:	1241 East Dyer RoadSuite 120
Affiliation City:	Santa Ana
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92705-5611
Affiliation Phone:	(714) 433-6406,
Affiliation Type Desc:	Legal Owner
Entity Name:	HUNTINGTON BEACH UNION HIGH SCHOOL DISTRICT
Entity Title:	Not reported
Affiliation Address:	5832 Bolsa Ave
Affiliation City:	Huntington Beach
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92648
Affiliation Phone:	(714) 903-7000,
Name:	FOUNTAIN VLLY HIGH S
Address:	17816 BUSHARD STREET
City,State,Zip:	FOUNTAIN VALLEY, CA 92708
Site ID:	607463

FOUNTAIN VALLEY HIGH SCHOOL (Continued) **U003783899**

CERS ID: 30820026
CERS Description: School Investigation

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: Thomas Cota
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Lead Project Manager
Entity Name: Greg Sweel
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

107
WNW
1/2-1
0.870 mi.
4595 ft.

16800 BEACH BLVD
HUNTINGTON BEACH, CA

AST **A100323968**
N/A

Relative:
Lower

Actual:
22 ft.

AST:
Name: Not reported
Address: 16800 BEACH BLVD
City/Zip: HUNTINGTON BEACH,
Certified Unified Program Agencies: Orange
Owner: HUNTINGTON BEACH MAZDA
Total Gallons: 1,320
CERSID: Not reported
Facility ID: Not reported
Business Name: Not reported
Phone: Not reported
Fax: Not reported
Mailing Address: Not reported
Mailing Address City: Not reported
Mailing Address State: Not reported
Mailing Address Zip Code: Not reported
Operator Name: Not reported
Operator Phone: Not reported
Owner Phone: Not reported
Owner Mail Address: Not reported
Owner State: Not reported
Owner Zip Code: Not reported
Owner Country: Not reported
Property Owner Name: Not reported
Property Owner Phone: Not reported
Property Owner Mailing Address: Not reported
Property Owner City: Not reported

(Continued) **A100323968**

Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

Count: 2 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
HUNTINGTON BEACH	1007372483	KRIK WELL #80	ASCON LANDFILL SE CORNER OF MA		SEMS, PRP
WESTMINSTER	S106117701	EXXON	0 HAZARD @ MAGNOLIA	92683	LUST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

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

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: N/A
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: N/A
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/09/2023
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

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: N/A
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 09/06/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
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: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/19/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 71

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/03/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
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: 06/14/2022
Date Data Arrived at EDR: 06/15/2022
Date Made Active in Reports: 06/21/2022
Number of Days to Update: 6

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: State Response Sites

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

Date of Government Version: 07/25/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/25/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 07/25/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/25/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/08/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 73

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

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 2: Fuel Leak List

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

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 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 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: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: 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 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 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 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

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: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

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

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 06/02/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 79

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

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

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/14/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/11/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

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

Date of Government Version: 04/28/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

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

Date of Government Version: 04/28/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: No Update Planned

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

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

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 06/01/2022
Date Data Arrived at EDR: 06/09/2022
Date Made Active in Reports: 08/26/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/06/2022
Date Data Arrived at EDR: 06/07/2022
Date Made Active in Reports: 08/24/2022
Number of Days to Update: 78

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
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: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/28/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
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: 04/08/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/11/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/20/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/07/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/16/2022
Number of Days to Update: 64

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 06/02/2022
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 79

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 07/25/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/25/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/13/2022
Next Scheduled EDR Contact: 01/02/2023
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: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing

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

Date of Government Version: 06/21/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 09/08/2022
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
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: 02/23/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 0

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/09/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/06/2022
Date Data Arrived at EDR: 06/07/2022
Date Made Active in Reports: 08/23/2022
Number of Days to Update: 77

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 08/12/2022
Date Data Arrived at EDR: 08/16/2022
Date Made Active in Reports: 08/26/2022
Number of Days to Update: 10

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/21/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 04/30/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 66

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/18/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

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

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 07/25/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/25/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

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

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 07/18/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 74

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

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

Date of Government Version: 04/30/2022
Date Data Arrived at EDR: 05/24/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 66

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/18/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

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

Date of Government Version: 06/06/2022
Date Data Arrived at EDR: 06/07/2022
Date Made Active in Reports: 08/24/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 12/10/2021
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 09/06/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

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

HIST UST: Hazardous Substance Storage Container Database

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

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 08/04/2022
Date Data Arrived at EDR: 08/04/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 77

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

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

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 07/18/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 74

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 05/25/2022
Date Data Arrived at EDR: 05/26/2022
Date Made Active in Reports: 08/11/2022
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

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

Date of Government Version: 05/31/2022
Date Data Arrived at EDR: 05/31/2022
Date Made Active in Reports: 08/18/2022
Number of Days to Update: 79

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/19/2022
Date Data Arrived at EDR: 09/19/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 11

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

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

Date of Government Version: 06/30/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 74

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 1

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

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

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 06/28/2022
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 50

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/13/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/03/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/03/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

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

Date of Government Version: 06/20/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
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: 07/29/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/04/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/12/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 07/18/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 07/29/2022
Number of Days to Update: 11

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/18/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/04/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

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

Date of Government Version: 01/20/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 64

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Annually

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

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

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

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

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

Date of Government Version: 06/10/2022
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 69

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 84
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Varies

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

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/04/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

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

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 09/21/2022
Next Scheduled EDR Contact: 01/10/2023
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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/21/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 06/30/2022
Date Data Arrived at EDR: 07/21/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 71

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
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: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/24/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/26/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 20

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 08/03/2022
Date Data Arrived at EDR: 08/17/2022
Date Made Active in Reports: 08/31/2022
Number of Days to Update: 14

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 08/01/2022
Date Data Arrived at EDR: 08/02/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 59

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 06/14/2022
Date Data Arrived at EDR: 06/15/2022
Date Made Active in Reports: 08/22/2022
Number of Days to Update: 68

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/13/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 05/13/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 13

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 06/25/2022
Date Data Arrived at EDR: 07/01/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 91

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 09/30/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/11/2022
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 34
Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82
Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/22/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 50
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Quarterly

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

Date of Government Version: 01/01/1989
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

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

Date of Government Version: 06/21/2022
Date Data Arrived at EDR: 06/21/2022
Date Made Active in Reports: 09/08/2022
Number of Days to Update: 79
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

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

Date of Government Version: 12/07/2021
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 05/17/2022
Number of Days to Update: 8
Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Varies

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

Date of Government Version: 08/27/2021
Date Data Arrived at EDR: 09/01/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 79

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Annually

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

Date of Government Version: 05/25/2022
Date Data Arrived at EDR: 05/26/2022
Date Made Active in Reports: 08/11/2022
Number of Days to Update: 77

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Varies

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

Date of Government Version: 05/20/2022
Date Data Arrived at EDR: 05/20/2022
Date Made Active in Reports: 08/09/2022
Number of Days to Update: 81

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/13/2022
Date Made Active in Reports: 08/30/2022
Number of Days to Update: 78

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/16/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Varies

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

Date of Government Version: 07/12/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 09/29/2022
Number of Days to Update: 73

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 10/19/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 07/06/2022
Date Data Arrived at EDR: 07/21/2022
Date Made Active in Reports: 10/03/2022
Number of Days to Update: 74

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
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: 08/09/2022
Date Data Arrived at EDR: 08/10/2022
Date Made Active in Reports: 08/30/2022
Number of Days to Update: 20

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/02/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 07/05/2022
Date Made Active in Reports: 09/19/2022
Number of Days to Update: 76

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Annually

ICE: ICE

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

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/17/2022
Date Made Active in Reports: 08/03/2022
Number of Days to Update: 78

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/17/2022
Date Made Active in Reports: 08/03/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/11/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 07/05/2022
Date Data Arrived at EDR: 07/05/2022
Date Made Active in Reports: 09/19/2022
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/03/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/06/2022
Date Data Arrived at EDR: 06/07/2022
Date Made Active in Reports: 08/23/2022
Number of Days to Update: 77

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

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

Date of Government Version: 05/06/2022
Date Data Arrived at EDR: 05/31/2022
Date Made Active in Reports: 08/18/2022
Number of Days to Update: 79

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/08/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 05/31/2022
Date Data Arrived at EDR: 05/31/2022
Date Made Active in Reports: 08/18/2022
Number of Days to Update: 79

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/06/2022
Date Data Arrived at EDR: 06/07/2022
Date Made Active in Reports: 08/23/2022
Number of Days to Update: 77

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 06/10/2022
Date Data Arrived at EDR: 06/10/2022
Date Made Active in Reports: 08/26/2022
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: No Update Planned

UIC: UIC Listing

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

Date of Government Version: 06/06/2022
Date Data Arrived at EDR: 06/07/2022
Date Made Active in Reports: 08/23/2022
Number of Days to Update: 77

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

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

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

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

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/06/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
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: 09/13/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: No Update Planned

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

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

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

Date of Government Version: 06/06/2022
Date Data Arrived at EDR: 06/07/2022
Date Made Active in Reports: 08/24/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

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

Date of Government Version: 08/16/2022
Date Data Arrived at EDR: 08/17/2022
Date Made Active in Reports: 08/18/2022
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

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

Date of Government Version: 07/18/2022
Date Data Arrived at EDR: 07/18/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 74

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

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

Non-Case Information sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

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

Other Oil & Gas Projects sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 08/17/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/28/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/28/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 09/28/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/26/2022
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 10/03/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

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

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/29/2022
Date Data Arrived at EDR: 06/29/2022
Date Made Active in Reports: 07/21/2022
Number of Days to Update: 22

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 07/22/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 5

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 06/14/2022
Date Data Arrived at EDR: 06/15/2022
Date Made Active in Reports: 09/02/2022
Number of Days to Update: 79

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 07/20/2022
Date Data Arrived at EDR: 07/20/2022
Date Made Active in Reports: 10/03/2022
Number of Days to Update: 75

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 05/04/2022
Date Data Arrived at EDR: 05/06/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 83

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 09/01/2022
Number of Days to Update: 23

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 09/30/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 07/13/2022
Date Data Arrived at EDR: 07/14/2022
Date Made Active in Reports: 09/29/2022
Number of Days to Update: 77

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 05/06/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 81

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 09/21/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

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

Date of Government Version: 05/06/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 08/01/2022
Number of Days to Update: 81

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 09/21/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 07/22/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: No Update Planned

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

Date of Government Version: 07/06/2022
Date Data Arrived at EDR: 07/07/2022
Date Made Active in Reports: 09/21/2022
Number of Days to Update: 76

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 09/27/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Semi-Annually

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

Date of Government Version: 07/11/2022
Date Data Arrived at EDR: 07/11/2022
Date Made Active in Reports: 09/23/2022
Number of Days to Update: 74

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/07/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2022
Date Data Arrived at EDR: 01/21/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 80

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/19/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

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

Date of Government Version: 01/10/2022
Date Data Arrived at EDR: 01/12/2022
Date Made Active in Reports: 04/04/2022
Number of Days to Update: 82

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

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

Date of Government Version: 01/13/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/15/2022
Number of Days to Update: 86

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory

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

Date of Government Version: 03/22/2022
Date Data Arrived at EDR: 06/24/2022
Date Made Active in Reports: 09/08/2022
Number of Days to Update: 76

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/20/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

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

Date of Government Version: 05/26/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

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

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/22/2022
Date Data Arrived at EDR: 07/19/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 73

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 09/21/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 08/16/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/11/2022
Number of Days to Update: 83

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/15/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/15/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/15/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/21/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 3

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/29/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Annually

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

Date of Government Version: 04/08/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/03/2022
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/29/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

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

Date of Government Version: 05/24/2022
Date Data Arrived at EDR: 08/01/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/01/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 05/25/2022
Date Data Arrived at EDR: 05/26/2022
Date Made Active in Reports: 06/01/2022
Number of Days to Update: 6

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

RIVERSIDE COUNTY:

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

Date of Government Version: 07/07/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 09/21/2022
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 07/07/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 09/21/2022
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 06/18/2021
Date Data Arrived at EDR: 09/28/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 77

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 09/30/2022
Next Scheduled EDR Contact: 01/09/2023
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/04/2022
Date Data Arrived at EDR: 06/30/2022
Date Made Active in Reports: 07/05/2022
Number of Days to Update: 5

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 09/26/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 07/27/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 10/11/2022
Number of Days to Update: 76

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 05/12/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 6

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

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

Date of Government Version: 05/31/2022
Date Data Arrived at EDR: 05/31/2022
Date Made Active in Reports: 08/18/2022
Number of Days to Update: 79

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 08/25/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/27/2021
Date Data Arrived at EDR: 03/04/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 88

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

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

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 08/04/2022
Date Data Arrived at EDR: 08/04/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 77

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities

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

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

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 08/04/2022
Date Data Arrived at EDR: 08/04/2022
Date Made Active in Reports: 10/20/2022
Number of Days to Update: 77

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Quarterly

SAN FRANCISO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing
a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 01/18/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/27/2022
Number of Days to Update: 97

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 10/07/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 09/07/2022
Next Scheduled EDR Contact: 12/26/2022
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

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

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/04/2022
Number of Days to Update: 78

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/09/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 08/29/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 05/16/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 08/04/2022
Number of Days to Update: 78

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 08/15/2022
Next Scheduled EDR Contact: 12/05/2022
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/09/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/13/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/13/2022
Next Scheduled EDR Contact: 01/02/2023
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/04/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 05/03/2022
Date Data Arrived at EDR: 05/27/2022
Date Made Active in Reports: 08/11/2022
Number of Days to Update: 76

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 08/23/2022
Next Scheduled EDR Contact: 12/12/2022
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 07/27/2022
Date Data Arrived at EDR: 07/27/2022
Date Made Active in Reports: 10/11/2022
Number of Days to Update: 76

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 07/26/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 07/13/2022
Date Data Arrived at EDR: 07/14/2022
Date Made Active in Reports: 09/29/2022
Number of Days to Update: 77

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 04/26/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 11/14/2022
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

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

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/11/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 05/26/2022
Date Data Arrived at EDR: 07/21/2022
Date Made Active in Reports: 09/30/2022
Number of Days to Update: 71

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Quarterly

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

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/21/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/02/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: No Update Planned

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

Date of Government Version: 05/26/2022
Date Data Arrived at EDR: 07/25/2022
Date Made Active in Reports: 10/05/2022
Number of Days to Update: 72

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/17/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Quarterly

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

Date of Government Version: 05/26/2022
Date Data Arrived at EDR: 06/07/2022
Date Made Active in Reports: 08/24/2022
Number of Days to Update: 78

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/31/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Quarterly

YOLO COUNTY:

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

Date of Government Version: 06/22/2022
Date Data Arrived at EDR: 06/30/2022
Date Made Active in Reports: 09/14/2022
Number of Days to Update: 76

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 09/21/2022
Next Scheduled EDR Contact: 01/10/2023
Data Release Frequency: Annually

YUBA COUNTY:

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

Date of Government Version: 05/03/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 07/28/2022
Number of Days to Update: 84

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 10/20/2022
Next Scheduled EDR Contact: 02/06/2023
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: 08/08/2022
Date Data Arrived at EDR: 08/08/2022
Date Made Active in Reports: 10/21/2022
Number of Days to Update: 74

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/08/2022
Next Scheduled EDR Contact: 11/21/2022
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/03/2022
Next Scheduled EDR Contact: 01/16/2023
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/29/2022
Next Scheduled EDR Contact: 11/07/2022
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 01/23/2023
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/10/2022
Next Scheduled EDR Contact: 11/28/2022
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 08/29/2022
Next Scheduled EDR Contact: 12/19/2022
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.
Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

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

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

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

OUR LADY OF GUADALUPE
17103 MAGNOLIA STREET
FOUNTAIN VALLEY, CA 92708

TARGET PROPERTY COORDINATES

Latitude (North):	33.714194 - 33ˆ 42’ 51.10’’
Longitude (West):	117.973011 - 117ˆ 58’ 22.84’’
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	409841.0
UTM Y (Meters):	3730698.5
Elevation:	27 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	12015903 NEWPORT BEACH, CA
Version Date:	2018

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

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

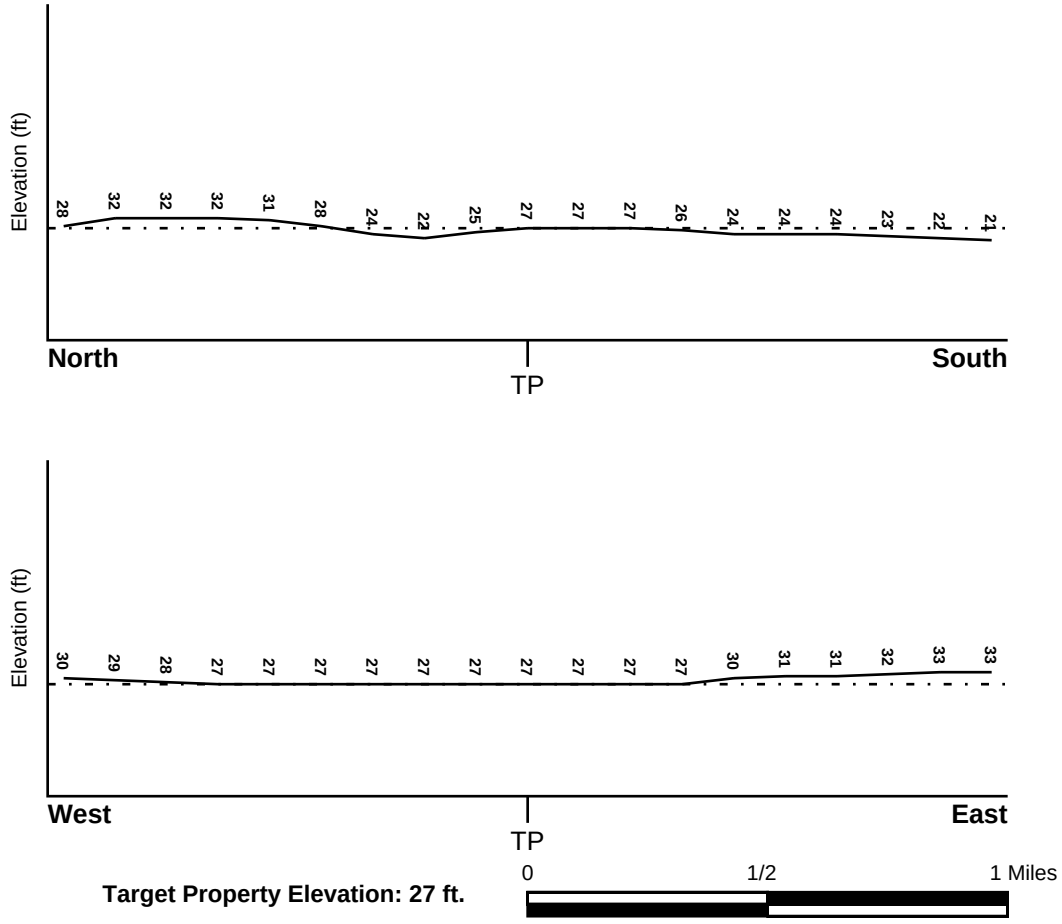
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 27 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06059C0253J	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06059C0251J	FEMA FIRM Flood data
06059C0252J	FEMA FIRM Flood data
06059C0254J	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
COSTA MESA	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
A18	0 - 1/8 Mile NE	SE
A23	0 - 1/8 Mile NE	Varies
A24	0 - 1/8 Mile NE	Varies
E74	1/4 - 1/2 Mile WNW	Not Reported
K147	1/2 - 1 Mile ENE	Not Reported
K153	1/2 - 1 Mile ENE	W

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
154	1/2 - 1 Mile South	Not Reported
AE332	1/2 - 1 Mile East	SW
AF334	1/2 - 1 Mile WSW	SW
AF335	1/2 - 1 Mile WSW	SW
1G	1/2 - 1 Mile East	SW
2G	1/2 - 1 Mile ENE	Not Reported
3G	1/2 - 1 Mile ENE	W
4G	0 - 1/8 Mile NE	Varies
5G	0 - 1/8 Mile NE	Varies
6G	0 - 1/8 Mile NE	SE
7G	1/4 - 1/2 Mile WNW	Not Reported
8G	1/2 - 1 Mile WSW	SW
9G	1/2 - 1 Mile WSW	SW
10G	1/2 - 1 Mile South	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

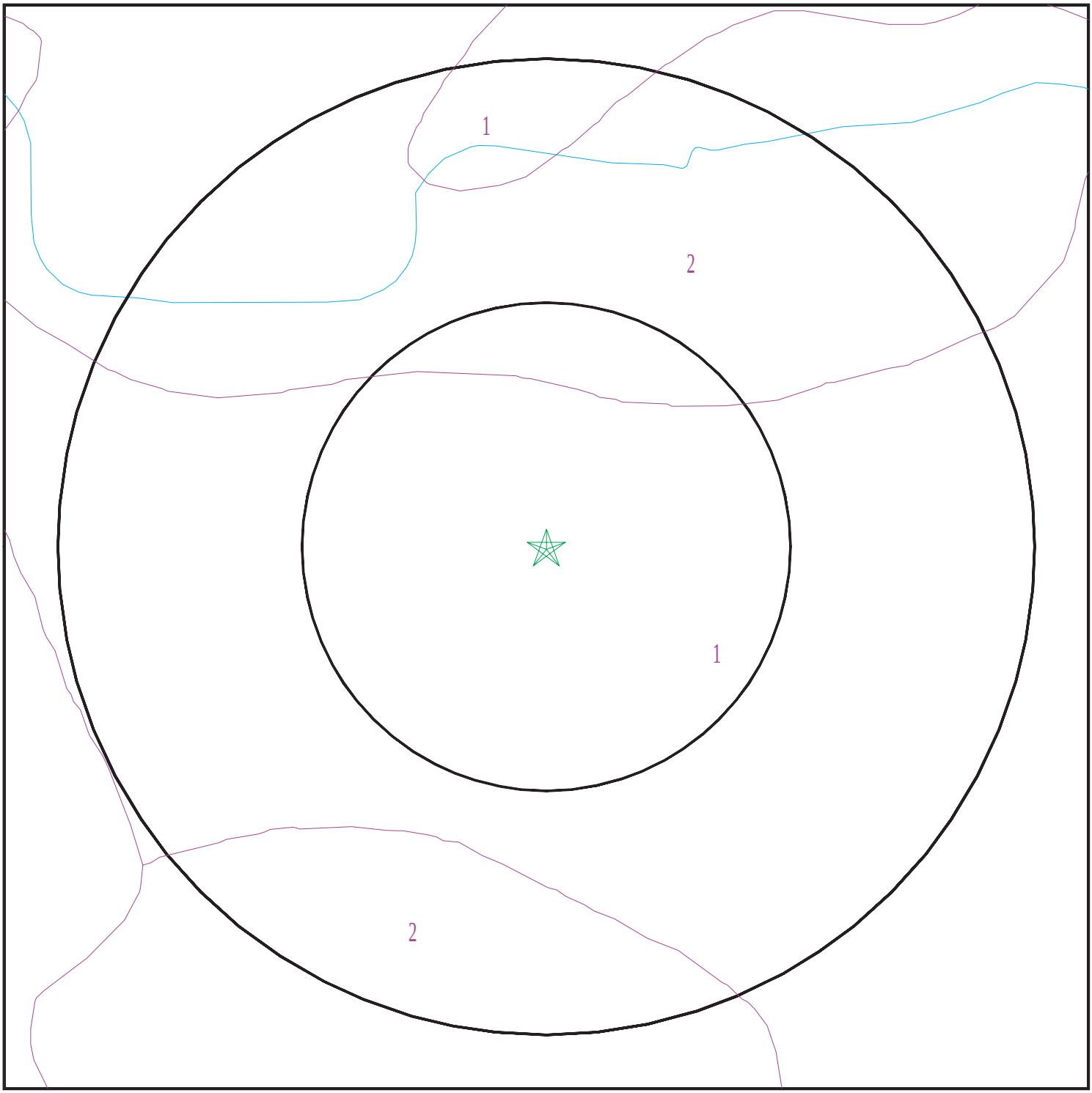
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

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

SSURGO SOIL MAP - 07157079.2r



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Our Lady of Guadalupe	CLIENT:	EBI Consulting
ADDRESS:	17103 Magnolia Street Fountain Valley CA 92708	CONTACT:	Erica Kevnick
		INQUIRY #:	07157079.2r
LAT/LONG:	33.714194 / 117.973011	DATE:	October 24, 2022 12:55 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name: BOLSA

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	11 inches	silt loam	Not reported	Not reported	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9
2	11 inches	68 inches	silty clay loam	Not reported	Not reported	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9

Soil Map ID: 2

Soil Component Name: HUENEME

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	27 inches	fine sandy loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4
2	27 inches	59 inches	stratified sand to silt loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B44	USGS40000137292	1/8 - 1/4 Mile NNW
F70	USGS40000137241	1/4 - 1/2 Mile East
L131	USGS40000137208	1/2 - 1 Mile ESE
N159	USGS40000137153	1/2 - 1 Mile SE
N160	USGS40000137152	1/2 - 1 Mile SE
N161	USGS40000137151	1/2 - 1 Mile SE
O162	USGS40000137173	1/2 - 1 Mile ESE
P167	USGS40000137281	1/2 - 1 Mile East
P173	USGS40000137273	1/2 - 1 Mile East
S178	USGS40000137110	1/2 - 1 Mile SE
U185	USGS40000137036	1/2 - 1 Mile South
V193	USGS40000137272	1/2 - 1 Mile East
W195	USGS40000137293	1/2 - 1 Mile West
T198	USGS40000137150	1/2 - 1 Mile ESE
AD244	USGS40000137091	1/2 - 1 Mile SE
AA269	USGS40000137468	1/2 - 1 Mile NNW
Z278	USGS40000137040	1/2 - 1 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAEDF0000119593	0 - 1/8 Mile NNE
A2	CAEDF0000114413	0 - 1/8 Mile NNE
A3	CAEDF0000140299	0 - 1/8 Mile NNE
A4	CAEDF0000031431	0 - 1/8 Mile NE
A5	CAEDF0000000944	0 - 1/8 Mile NE
A6	CAEDF0000034649	0 - 1/8 Mile NNE
A7	CAEDF0000135664	0 - 1/8 Mile NNE
A8	CAEDF0000041484	0 - 1/8 Mile NE
A9	CAEDF0000053267	0 - 1/8 Mile NNE
A10	CAEDF0000045546	0 - 1/8 Mile NE
A11	CAEDF0000018335	0 - 1/8 Mile NNE
A12	CAEDF0000018770	0 - 1/8 Mile NE
A13	CAEDF0000013813	0 - 1/8 Mile NNE
A14	CAEDF0000119851	0 - 1/8 Mile NE
A15	CAEDF0000076375	0 - 1/8 Mile NE
A16	CAEDF0000106183	0 - 1/8 Mile NNE
A17	CAEDF0000031707	0 - 1/8 Mile NNE
A19	CAEDF0000015304	0 - 1/8 Mile NE
A20	CAEDF0000049781	0 - 1/8 Mile NE
A21	CAEDF0000107150	0 - 1/8 Mile NE
A22	CAEDF0000053201	0 - 1/8 Mile NNE
A25	CAEDF0000010642	0 - 1/8 Mile NE
A26	CAEDF0000013067	0 - 1/8 Mile NE
A27	CAEDF0000066586	0 - 1/8 Mile NE
A28	CAEDF0000013826	0 - 1/8 Mile NNE
A29	CAEDF0000015793	1/8 - 1/4 Mile NE
A30	CADDW0000016110	1/8 - 1/4 Mile North
A31	CAEDF0000137252	1/8 - 1/4 Mile NNE
A32	CAEDF0000023442	1/8 - 1/4 Mile NNE
A33	CAEDF0000056493	1/8 - 1/4 Mile NNE
A34	CAEDF0000057741	1/8 - 1/4 Mile NE
A35	CAEDF0000130459	1/8 - 1/4 Mile NE
A36	CAEDF0000082677	1/8 - 1/4 Mile NNE
A37	CAEDF0000122089	1/8 - 1/4 Mile NE
A38	CAEDF0000003459	1/8 - 1/4 Mile NE
A39	CAEDF0000096547	1/8 - 1/4 Mile NE
A40	CAEDF0000048576	1/8 - 1/4 Mile NNE
A41	CAEDF0000121257	1/8 - 1/4 Mile NE
A42	CAEDF0000051230	1/8 - 1/4 Mile NE
B43	CAUSGSN00004785	1/8 - 1/4 Mile NNW
B45	CALLNL000000655	1/8 - 1/4 Mile NNW
A46	CAEDF0000134338	1/8 - 1/4 Mile NNE
A47	CAEDF0000033084	1/8 - 1/4 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A48	CAEDF0000049574	1/8 - 1/4 Mile NNE
A49	CAEDF0000136429	1/8 - 1/4 Mile NE
C50	CAEDF0000049804	1/8 - 1/4 Mile NE
A51	CAEDF0000019379	1/8 - 1/4 Mile NNE
C52	CAEDF0000036391	1/8 - 1/4 Mile NE
C53	CAEDF0000072082	1/8 - 1/4 Mile NE
C54	CAEDF0000062665	1/8 - 1/4 Mile NNE
C55	CAEDF0000133640	1/8 - 1/4 Mile NE
C56	CAEDF0000051697	1/8 - 1/4 Mile NE
C57	CAEDF0000142635	1/8 - 1/4 Mile NNE
C58	CAEDF0000039930	1/8 - 1/4 Mile NE
C59	CAEDF0000109294	1/8 - 1/4 Mile NNE
C60	CAEDF0000117240	1/8 - 1/4 Mile NE
C61	CAEDF0000032337	1/8 - 1/4 Mile NNE
C62	CAEDF0000070363	1/8 - 1/4 Mile NE
C63	CAEDF0000106969	1/8 - 1/4 Mile NNE
C64	CAEDF0000050888	1/8 - 1/4 Mile NE
65	CAEDF0000013732	1/8 - 1/4 Mile NE
66	CADDW0000020766	1/8 - 1/4 Mile WNW
D67	CADDW0000009618	1/4 - 1/2 Mile South
D68	CADDW0000001012	1/4 - 1/2 Mile South
E69	CADWR0000038158	1/4 - 1/2 Mile WNW
F71	CAUSGSN00011332	1/4 - 1/2 Mile East
72	CADWR0000005307	1/4 - 1/2 Mile SE
D73	6356	1/4 - 1/2 Mile South
75	6352	1/4 - 1/2 Mile ENE
G76	CAEDF0000049117	1/4 - 1/2 Mile West
G77	CAEDF0000126708	1/4 - 1/2 Mile WNW
G78	CAEDF0000043413	1/4 - 1/2 Mile WNW
G79	CAEDF0000084123	1/4 - 1/2 Mile WNW
G80	CAEDF0000111406	1/4 - 1/2 Mile West
G81	CAEDF0000107567	1/4 - 1/2 Mile West
G82	CAEDF0000042446	1/4 - 1/2 Mile West
G83	CAEDF0000008485	1/4 - 1/2 Mile West
G84	CAEDF0000073548	1/4 - 1/2 Mile West
G85	CAEDF0000050904	1/4 - 1/2 Mile West
G86	CAEDF0000008811	1/4 - 1/2 Mile WNW
G87	CAEDF0000070537	1/4 - 1/2 Mile West
G88	CAEDF0000139317	1/4 - 1/2 Mile West
G89	CAEDF0000116764	1/4 - 1/2 Mile West
G90	CAEDF0000107100	1/4 - 1/2 Mile West
G91	CAEDF0000038262	1/4 - 1/2 Mile West
G92	CAEDF0000075009	1/4 - 1/2 Mile West
G93	CAEDF0000083908	1/4 - 1/2 Mile West
G94	CAEDF0000125636	1/4 - 1/2 Mile West
G95	CAEDF0000140620	1/4 - 1/2 Mile WNW
G96	CAEDF0000115345	1/4 - 1/2 Mile West
G97	CAEDF0000103197	1/4 - 1/2 Mile WNW
G98	CAEDF0000062835	1/4 - 1/2 Mile WNW
G99	CAEDF0000016263	1/4 - 1/2 Mile WNW
G100	CAEDF0000133976	1/4 - 1/2 Mile WNW
H101	CAEDF0000049683	1/4 - 1/2 Mile WNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
H102	CAEDF0000087379	1/4 - 1/2 Mile WNW
H103	CAEDF0000101749	1/4 - 1/2 Mile WNW
G104	CADWR9000005124	1/4 - 1/2 Mile WNW
H105	CAEDF0000040947	1/4 - 1/2 Mile WNW
H106	CAEDF0000034946	1/4 - 1/2 Mile WNW
H107	CAEDF0000118662	1/4 - 1/2 Mile WNW
H108	CAEDF0000011685	1/4 - 1/2 Mile WNW
H109	CAEDF0000067712	1/4 - 1/2 Mile WNW
H110	CAEDF0000018826	1/4 - 1/2 Mile WNW
H111	CAEDF0000120553	1/4 - 1/2 Mile WNW
H112	CAEDF0000105419	1/4 - 1/2 Mile WNW
H113	CAEDF0000117299	1/4 - 1/2 Mile WNW
H114	CAEDF0000014334	1/4 - 1/2 Mile WNW
H115	CAEDF0000061744	1/4 - 1/2 Mile WNW
H116	CAEDF0000016908	1/4 - 1/2 Mile WNW
H117	CAEDF0000082210	1/4 - 1/2 Mile WNW
I118	CADWR0000034686	1/2 - 1 Mile East
I119	CADWR0000009216	1/2 - 1 Mile East
120	6355	1/2 - 1 Mile South
J121	CADWR0000020035	1/2 - 1 Mile SSE
J122	CADWR0000010707	1/2 - 1 Mile SSE
J123	CADWR0000005148	1/2 - 1 Mile SSE
J124	CADWR0000002783	1/2 - 1 Mile SSE
K125	CAEDF0000075249	1/2 - 1 Mile ENE
K126	CAEDF0000069186	1/2 - 1 Mile ENE
K127	CAEDF0000010412	1/2 - 1 Mile ENE
K128	CAEDF0000142479	1/2 - 1 Mile ENE
K129	CAEDF0000118816	1/2 - 1 Mile ENE
K130	CAEDF0000047561	1/2 - 1 Mile ENE
K132	CAEDF0000040484	1/2 - 1 Mile ENE
K133	CAEDF0000118438	1/2 - 1 Mile ENE
L134	CAUSGSN00018163	1/2 - 1 Mile ESE
K135	CAEDF0000011694	1/2 - 1 Mile ENE
K136	CAEDF0000100020	1/2 - 1 Mile ENE
K137	CAEDF0000032726	1/2 - 1 Mile ENE
K138	CAEDF0000019296	1/2 - 1 Mile ENE
K139	CAEDF0000139114	1/2 - 1 Mile ENE
K140	CAEDF0000055853	1/2 - 1 Mile ENE
K141	CAEDF0000023634	1/2 - 1 Mile ENE
K142	CAEDF0000054819	1/2 - 1 Mile ENE
K143	CAEDF0000044209	1/2 - 1 Mile ENE
K144	CAEDF0000132876	1/2 - 1 Mile ENE
K145	CAEDF0000134651	1/2 - 1 Mile ENE
146	CADWR0000032772	1/2 - 1 Mile ESE
K148	CAEDF0000132658	1/2 - 1 Mile ENE
K149	CAEDF0000078557	1/2 - 1 Mile ENE
K150	CAEDF0000136164	1/2 - 1 Mile ENE
K151	CAEDF0000033502	1/2 - 1 Mile ENE
K152	CAEDF0000037962	1/2 - 1 Mile ENE
155	CADDW0000008572	1/2 - 1 Mile NE
M156	6349	1/2 - 1 Mile WNW
M157	6351	1/2 - 1 Mile WNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
M158	6353	1/2 - 1 Mile WNW
N163	CAUSGSN00014870	1/2 - 1 Mile SE
N164	CAUSGSN00001509	1/2 - 1 Mile SE
N165	CAUSGSN00002088	1/2 - 1 Mile SE
O166	CAUSGSN00018616	1/2 - 1 Mile ESE
P168	CAUSGSN00000413	1/2 - 1 Mile East
169	6354	1/2 - 1 Mile West
170	CADWR0000036764	1/2 - 1 Mile South
171	CADWR0000006831	1/2 - 1 Mile West
172	CADWR0000004143	1/2 - 1 Mile East
P174	CAUSGSN00015753	1/2 - 1 Mile East
Q175	CADDW0000019195	1/2 - 1 Mile WNW
R176	CADWR0000031938	1/2 - 1 Mile SSE
R177	CADWR0000005128	1/2 - 1 Mile SSE
179	CADWR0000033105	1/2 - 1 Mile ESE
S180	CAUSGSN00015255	1/2 - 1 Mile SE
T181	6282	1/2 - 1 Mile ESE
T182	6363	1/2 - 1 Mile ESE
183	CADWR0000022345	1/2 - 1 Mile SSW
Q184	6350	1/2 - 1 Mile WNW
Q186	CADWR9000005137	1/2 - 1 Mile WNW
U187	CAUSGSN00019150	1/2 - 1 Mile South
T188	CALLNL000001008	1/2 - 1 Mile ESE
T189	CALLNL000000373	1/2 - 1 Mile ESE
U190	CAEDF0000014979	1/2 - 1 Mile South
U191	CAEDF0000044676	1/2 - 1 Mile South
U192	CAEDF0000136851	1/2 - 1 Mile South
V194	CAUSGSN00013406	1/2 - 1 Mile East
U196	CAEDF0000133920	1/2 - 1 Mile South
U197	CAEDF0000125325	1/2 - 1 Mile South
U199	CAEDF0000059025	1/2 - 1 Mile South
T200	CAUSGSN00006903	1/2 - 1 Mile ESE
T201	CAUSGS000001854	1/2 - 1 Mile ESE
U202	CAEDF0000113722	1/2 - 1 Mile South
U203	CAEDF0000127168	1/2 - 1 Mile South
U204	CAEDF0000048174	1/2 - 1 Mile South
U205	CAEDF0000097536	1/2 - 1 Mile South
U206	CAEDF0000125140	1/2 - 1 Mile South
U207	CAEDF0000095709	1/2 - 1 Mile South
U208	CAEDF0000044577	1/2 - 1 Mile South
X209	CADDW0000002796	1/2 - 1 Mile ESE
U210	CAEDF0000089748	1/2 - 1 Mile South
U211	CAEDF0000052546	1/2 - 1 Mile South
U212	CAEDF0000124097	1/2 - 1 Mile South
U213	CAEDF0000049983	1/2 - 1 Mile South
U214	CAEDF0000131592	1/2 - 1 Mile South
X215	CADDW0000003702	1/2 - 1 Mile ESE
216	CADWR0000033250	1/2 - 1 Mile ESE
Y217	CAEDF0000092048	1/2 - 1 Mile South
W218	CAEDF0000005894	1/2 - 1 Mile West
219	CADWR0000016134	1/2 - 1 Mile SW
Z220	CADWR0000026182	1/2 - 1 Mile SE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
Z221	CADWR0000023224	1/2 - 1 Mile SE
W222	CAEDF0000095425	1/2 - 1 Mile West
Y223	CAEDF0000135652	1/2 - 1 Mile South
Y224	CAEDF0000096970	1/2 - 1 Mile South
Y225	CAEDF0000047505	1/2 - 1 Mile South
Y226	CAEDF0000037280	1/2 - 1 Mile South
Y227	CAEDF0000083445	1/2 - 1 Mile South
Y228	CAEDF0000078639	1/2 - 1 Mile South
AA229	CADDW0000020608	1/2 - 1 Mile NNW
Y230	CAEDF0000056379	1/2 - 1 Mile South
Y231	CAEDF0000040204	1/2 - 1 Mile South
Y232	CAEDF0000009349	1/2 - 1 Mile South
Y233	CAEDF0000013228	1/2 - 1 Mile South
Y234	CAEDF0000118520	1/2 - 1 Mile South
W235	CADWR9000005126	1/2 - 1 Mile West
Y236	CAEDF0000121210	1/2 - 1 Mile South
AB237	CAEDF0000048497	1/2 - 1 Mile WNW
Y238	CAEDF0000083674	1/2 - 1 Mile South
Y239	CAEDF0000126423	1/2 - 1 Mile South
Y240	CAEDF0000102297	1/2 - 1 Mile South
241	CADWR9000005002	1/2 - 1 Mile SSW
AC242	CAEDF0000143186	1/2 - 1 Mile West
AC243	CAEDF0000038652	1/2 - 1 Mile West
AB245	CAEDF0000079106	1/2 - 1 Mile WNW
AB246	CAEDF0000074309	1/2 - 1 Mile WNW
AC247	CAEDF0000005797	1/2 - 1 Mile West
Y248	CAEDF0000081758	1/2 - 1 Mile South
AB249	CAEDF0000093605	1/2 - 1 Mile WNW
AD250	CAUSGSN00002343	1/2 - 1 Mile SE
AB251	CAEDF0000047455	1/2 - 1 Mile WNW
AB252	CAEDF0000096894	1/2 - 1 Mile WNW
AB253	CAEDF0000062668	1/2 - 1 Mile WNW
AC254	CAEDF0000006595	1/2 - 1 Mile West
255	CAEDF0000078502	1/2 - 1 Mile West
AB256	CAEDF0000011295	1/2 - 1 Mile WNW
AE257	CAEDF0000005538	1/2 - 1 Mile East
AB258	CAEDF0000125056	1/2 - 1 Mile WNW
AB259	CAEDF0000023626	1/2 - 1 Mile WNW
AE260	CAEDF0000092735	1/2 - 1 Mile East
AB261	CAEDF0000127035	1/2 - 1 Mile WNW
AA262	CAUSGSN00003476	1/2 - 1 Mile NNW
AB263	CAEDF0000126971	1/2 - 1 Mile WNW
AB264	CAEDF0000066030	1/2 - 1 Mile WNW
AB265	CAEDF0000045772	1/2 - 1 Mile WNW
AA266	CALLNL000000658	1/2 - 1 Mile NNW
AA267	CALLNL000000927	1/2 - 1 Mile NNW
AC268	CAEDF0000085102	1/2 - 1 Mile West
AB270	CAEDF0000066864	1/2 - 1 Mile WNW
AE271	CAEDF0000056315	1/2 - 1 Mile East
AE272	CAEDF0000137952	1/2 - 1 Mile East
AE273	CAEDF0000066940	1/2 - 1 Mile East
AB274	CAEDF0000065470	1/2 - 1 Mile WNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AA275	CADWR0000032145	1/2 - 1 Mile NNW
AE276	CAEDF0000129332	1/2 - 1 Mile East
AE277	CAEDF0000045725	1/2 - 1 Mile East
AB279	CAEDF0000052110	1/2 - 1 Mile WNW
Z280	CAUSGSN00013223	1/2 - 1 Mile SSE
AE281	CAEDF0000046607	1/2 - 1 Mile East
AB282	CAEDF0000087876	1/2 - 1 Mile WNW
AB283	CAEDF0000073248	1/2 - 1 Mile WNW
AB284	CAEDF0000044323	1/2 - 1 Mile WNW
AB285	CAEDF0000088396	1/2 - 1 Mile WNW
AE286	CAEDF0000120234	1/2 - 1 Mile East
AE287	CAEDF0000066273	1/2 - 1 Mile East
AB288	CAEDF0000077826	1/2 - 1 Mile WNW
AB289	CAEDF0000016262	1/2 - 1 Mile WNW
AB290	CAEDF0000139874	1/2 - 1 Mile WNW
AC291	CAEDF0000075080	1/2 - 1 Mile West
AC292	CAEDF0000044029	1/2 - 1 Mile West
AB293	CAEDF0000074093	1/2 - 1 Mile WNW
AB294	CAEDF0000062137	1/2 - 1 Mile WNW
AB295	CAEDF0000012076	1/2 - 1 Mile WNW
AF296	CAEDF0000083768	1/2 - 1 Mile WSW
AG297	6357	1/2 - 1 Mile West
AB298	CAEDF0000126729	1/2 - 1 Mile WNW
AC299	CAEDF0000013599	1/2 - 1 Mile West
AB300	CAEDF0000109112	1/2 - 1 Mile WNW
Y301	CAEDF0000136726	1/2 - 1 Mile South
AE302	CAEDF0000117581	1/2 - 1 Mile East
AB303	CAEDF0000128945	1/2 - 1 Mile WNW
AB304	CAEDF0000038928	1/2 - 1 Mile WNW
AB305	CAEDF0000050734	1/2 - 1 Mile WNW
AB306	CAEDF0000105480	1/2 - 1 Mile WNW
AB307	CAEDF0000111766	1/2 - 1 Mile WNW
AE308	CAEDF0000043116	1/2 - 1 Mile East
AB309	CAEDF0000137912	1/2 - 1 Mile WNW
AB310	CAEDF0000036175	1/2 - 1 Mile WNW
AG311	CADWR0000034600	1/2 - 1 Mile West
AG312	CADWR0000030222	1/2 - 1 Mile West
AG313	CADWR0000008057	1/2 - 1 Mile West
AC314	CAEDF0000014499	1/2 - 1 Mile West
AC315	CAEDF0000111661	1/2 - 1 Mile West
AC316	CAEDF0000104746	1/2 - 1 Mile West
AF317	CAEDF0000084742	1/2 - 1 Mile WSW
AF318	CAEDF0000092341	1/2 - 1 Mile WSW
AB319	CAEDF0000081178	1/2 - 1 Mile WNW
AB320	CAEDF0000034939	1/2 - 1 Mile WNW
AB321	CAEDF0000004901	1/2 - 1 Mile WNW
AC322	CAEDF0000109497	1/2 - 1 Mile West
AC323	CAEDF0000038095	1/2 - 1 Mile West
AB324	CAEDF0000129416	1/2 - 1 Mile WNW
AB325	CAEDF0000074354	1/2 - 1 Mile WNW
AB326	CAEDF0000133597	1/2 - 1 Mile WNW
AC327	CAEDF0000131131	1/2 - 1 Mile West

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

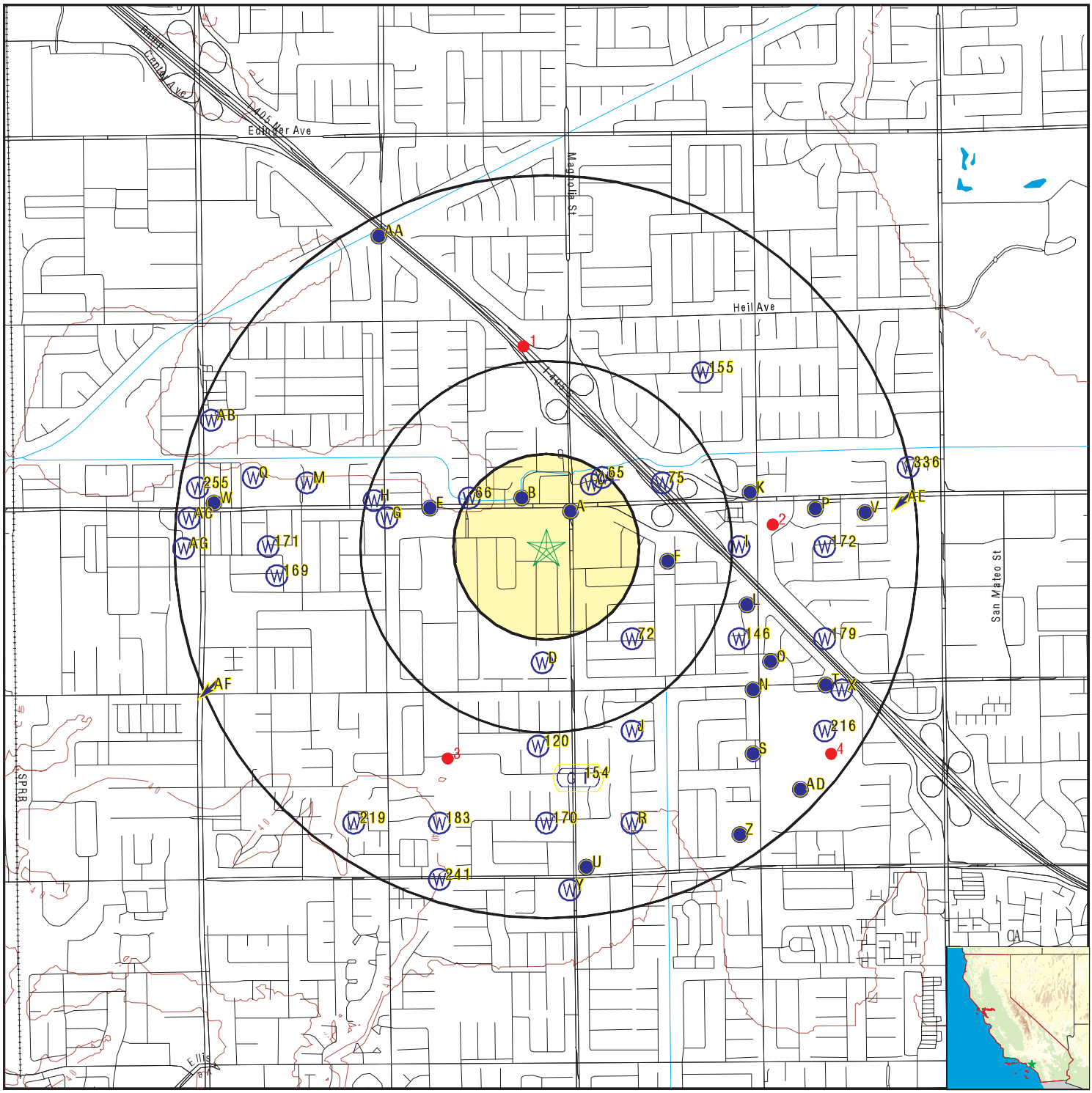
MAP ID	WELL ID	LOCATION FROM TP
AB328	CAEDF0000065250	1/2 - 1 Mile WNW
AF329	CAEDF0000113492	1/2 - 1 Mile WSW
AE330	CAEDF0000130920	1/2 - 1 Mile East
AF331	CAEDF0000031383	1/2 - 1 Mile WSW
AF333	CAEDF0000056063	1/2 - 1 Mile WSW
336	CAEDF0000118893	1/2 - 1 Mile ENE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG14000006286	1/2 - 1 Mile North
2	CAOG14000006381	1/2 - 1 Mile East
3	CAOG14000006087	1/2 - 1 Mile SSW
4	CAOG14000006208	1/2 - 1 Mile SE

PHYSICAL SETTING SOURCE MAP - 07157079.2r



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Our Lady of Guadalupe	CLIENT:	EBI Consulting
ADDRESS:	17103 Magnolia Street Fountain Valley CA 92708	CONTACT:	Erica Kevnick
		INQUIRY #:	07157079.2r
LAT/LONG:	33.714194 / 117.973011	DATE:	October 24, 2022 12:55 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
NNE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000119593**

Well ID:	T0605901535-MW12D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW12D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901535&assigned_name=MW12D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901535&assigned_name=MW12D		

A2
NNE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000114413**

Well ID:	T0605901535-MW12I	Well Type:	MONITORING
Source:	EDF	Other Name:	MW12I
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901535&assigned_name=MW12I&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901535&assigned_name=MW12I		

A3
NNE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000140299**

Well ID:	T0605901535-MW12S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW12S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901535&assigned_name=MW12S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901535&assigned_name=MW12S		

A4
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000031431**

Well ID:	T0605901535-MW9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901535&assigned_name=MW9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901535&assigned_name=MW9		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A5
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000000944**

Well ID:	T0605901535-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901535&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901535&assigned_name=MW3		

A6
NNE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000034649**

Well ID:	T0605901535-MW11I	Well Type:	MONITORING
Source:	EDF	Other Name:	MW11I
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901535&assigned_name=MW11I&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901535&assigned_name=MW11I		

A7
NNE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000135664**

Well ID:	T0605901535-MW11D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW11D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901535&assigned_name=MW11D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901535&assigned_name=MW11D		

A8
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000041484**

Well ID:	T0605901535-MW8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901535&assigned_name=MW8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901535&assigned_name=MW8		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A9
NNE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000053267**

Well ID:	T0605901535-MW4A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW4A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901535&assigned_name=MW4A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901535&assigned_name=MW4A		

A10
NE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000045546**

Well ID:	T0605901535-MW10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901535&assigned_name=MW10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901535&assigned_name=MW10		

A11
NNE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000018335**

Well ID:	T0605901535-MW5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901535&assigned_name=MW5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901535&assigned_name=MW5		

A12
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000018770**

Well ID:	T0605900468-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900468&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900468&assigned_name=MW-15		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A13
NNE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000013813**

Well ID:	T0605901535-MW7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901535&assigned_name=MW7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901535&assigned_name=MW7		

A14
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000119851**

Well ID:	T0605900760-MW8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900760&assigned_name=MW8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900760&assigned_name=MW8		

A15
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000076375**

Well ID:	T0605900760-MW7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900760&assigned_name=MW7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900760&assigned_name=MW7		

A16
NNE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000106183**

Well ID:	T0605900468-MW-09	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-09
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900468&assigned_name=MW-09&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900468&assigned_name=MW-09		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A17
NNE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000031707**

Well ID:	T0605900468-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900468&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900468&assigned_name=MW-14		

A18
NE
0 - 1/8 Mile
Lower

AQUIFLOW **68205**

Site ID:	083000582T
Groundwater Flow:	SE
Shallow Water Depth:	12.3
Deep Water Depth:	17.86
Average Water Depth:	Not Reported
Date:	03/31/1999

A19
NE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000015304**

Well ID:	T0605900760-MW6I	Well Type:	MONITORING
Source:	EDF	Other Name:	MW6I
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900760&assigned_name=MW6I&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900760&assigned_name=MW6I		

A20
NE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000049781**

Well ID:	T0605900760-MW6S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW6S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900760&assigned_name=MW6S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900760&assigned_name=MW6S		

A21
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000107150**

Well ID:	T0605900760-DPE3	Well Type:	MONITORING
Source:	EDF	Other Name:	DPE3

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900760&assigned_name=DPE3&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900760&assigned_name=DPE3

A22
NNE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000053201**

Well ID: T0605900468-MW-10 Well Type: MONITORING
Source: EDF Other Name: MW-10
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900468&assigned_name=MW-10&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900468&assigned_name=MW-10

A23
NE
0 - 1/8 Mile
Lower

AQUIFLOW **38891**

Site ID: 083002067T
Groundwater Flow: Varies
Shallow Water Depth: Not Reported
Deep Water Depth: Not Reported
Average Water Depth: Not Reported
Date: 03/03/1997

A24
NE
0 - 1/8 Mile
Lower

AQUIFLOW **38890**

Site ID: 083002067T
Groundwater Flow: Varies
Shallow Water Depth: Not Reported
Deep Water Depth: Not Reported
Average Water Depth: Not Reported
Date: 03/03/1997

A25
NE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000010642**

Well ID: T0605900760-MW6D Well Type: MONITORING
Source: EDF Other Name: MW6D
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900760&assigned_name=MW6D&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900760&assigned_name=MW6D

A26
NE
0 - 1/8 Mile
Lower

CA WELLS **CAEDF0000013067**

Well ID: T0605900760-MW4 Well Type: MONITORING
Source: EDF Other Name: MW4
GAMA PFAS Testing: Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900760&assigned_name=MW4&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900760&assigned_name=MW4

A27
NE **CA WELLS** **CAEDF0000066586**
0 - 1/8 Mile
Lower

Well ID: T0605900760-DPE1R Well Type: MONITORING
Source: EDF Other Name: DPE1R
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900760&assigned_name=DPE1R&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900760&assigned_name=DPE1R

A28
NNE **CA WELLS** **CAEDF0000013826**
0 - 1/8 Mile
Lower

Well ID: T0605900468-MW-06 Well Type: MONITORING
Source: EDF Other Name: MW-06
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900468&assigned_name=MW-06&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900468&assigned_name=MW-06

A29
NE **CA WELLS** **CAEDF0000015793**
1/8 - 1/4 Mile
Lower

Well ID: T0605900760-MW1 Well Type: MONITORING
Source: EDF Other Name: MW1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900760&assigned_name=MW1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900760&assigned_name=MW1

A30
North **CA WELLS** **CADDW0000016110**
1/8 - 1/4 Mile
Lower

Well ID: 3010053-012 Well Type: MUNICIPAL
Source: Department of Health Services
Other Name: WELL 09 GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3010053-012&store_num=

GeoTracker Data: Not Reported

A31
NNE **CA WELLS** **CAEDF0000137252**
1/8 - 1/4 Mile
Lower

Well ID:	T0605900468-MW-07	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-07
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900468&assigned_name=MW-07&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900468&assigned_name=MW-07		

A32
NNE **CA WELLS** **CAEDF0000023442**
1/8 - 1/4 Mile
Lower

Well ID:	T0605900468-MW-04	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-04
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900468&assigned_name=MW-04&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900468&assigned_name=MW-04		

A33
NNE **CA WELLS** **CAEDF0000056493**
1/8 - 1/4 Mile
Lower

Well ID:	T0605900468-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900468&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900468&assigned_name=MW-13		

A34
NE **CA WELLS** **CAEDF0000057741**
1/8 - 1/4 Mile
Lower

Well ID:	T0605900760-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900760&assigned_name=MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900760&assigned_name=MW3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A35
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000130459**

Well ID:	T0605900760-DPE4	Well Type:	MONITORING
Source:	EDF	Other Name:	DPE4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900760&assigned_name=DPE4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900760&assigned_name=DPE4		

A36
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000082677**

Well ID:	T0605900468-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900468&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900468&assigned_name=MW-16		

A37
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000122089**

Well ID:	T0605900760-MW2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900760&assigned_name=MW2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900760&assigned_name=MW2		

A38
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000003459**

Well ID:	T0605900487-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900487&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900487&assigned_name=MW-7		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A39
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000096547**

Well ID:	T0605900760-MW5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900760&assigned_name=MW5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900760&assigned_name=MW5		

A40
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000048576**

Well ID:	T0605900487-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900487&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900487&assigned_name=MW-6		

A41
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000121257**

Well ID:	T0605900487-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900487&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900487&assigned_name=MW-9		

A42
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000051230**

Well ID:	T0605900487-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900487&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900487&assigned_name=MW-4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B43
NNW
1/8 - 1/4 Mile
Lower

CA WELLS **CAUSGSN00004785**

Well ID:	USGS-334258117582701	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-334258117582701	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-334258117582701&store_num=		
GeoTracker Data:	Not Reported		

B44
NNW
1/8 - 1/4 Mile
Lower

FED USGS **USGS40000137292**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S011W24R004S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19811031	Well Depth:	996
Well Depth Units:	ft	Well Hole Depth:	1010
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1981-10-31
Feet below surface:	53	Feet to sea level:	Not Reported
Note:	The site was being pumped.		

B45
NNW
1/8 - 1/4 Mile
Lower

CA WELLS **CALLNL000000655**

Well ID:	100712	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	05S/11W-24R04 S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Argon	Results:	.000343318
Units:	cm3STP/g	Date:	04/03/2001

Chemical:	Neon	Results:	.000000212299
Units:	cm3STP/g	Date:	04/03/2001

Chemical:	Helium-4	Results:	.0000000531301
Units:	cm3STP/g	Date:	04/03/2001

Chemical:	Krypton	Results:	.0000000779381
Units:	cm3STP/g	Date:	04/03/2001
Chemical:	Helium-3/Helium-4	Results:	.00000130895
Units:	atom ratio	Date:	04/03/2001
Chemical:	Tritium (Hydrogen 3)	Results:	.16
Units:	pCi/L	Date:	08/30/2001

A46
NNE **CA WELLS** **CAEDF0000134338**
1/8 - 1/4 Mile
Lower

Well ID:	T0605900487-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900487&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900487&assigned_name=MW-1		

A47
NNE **CA WELLS** **CAEDF0000033084**
1/8 - 1/4 Mile
Lower

Well ID:	T0605900468-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900468&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900468&assigned_name=MW-12		

A48
NNE **CA WELLS** **CAEDF0000049574**
1/8 - 1/4 Mile
Lower

Well ID:	T0605900487-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900487&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900487&assigned_name=MW-5		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A49
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000136429**

Well ID:	T0605900487-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900487&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900487&assigned_name=MW-8		

C50
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000049804**

Well ID:	T0605900487-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900487&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900487&assigned_name=MW-12		

A51
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000019379**

Well ID:	T0605900468-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900468&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900468&assigned_name=MW-11		

C52
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000036391**

Well ID:	T0605900487-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900487&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900487&assigned_name=MW-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C53
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000072082**

Well ID:	T0605900487-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900487&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900487&assigned_name=MW-10		

C54
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000062665**

Well ID:	T0605900487-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900487&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900487&assigned_name=MW-13		

C55
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000133640**

Well ID:	T0605900487-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900487&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900487&assigned_name=MW-11		

C56
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000051697**

Well ID:	T0605902225-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902225&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902225&assigned_name=MW-5		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C57
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000142635**

Well ID:	T0605902225-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902225&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902225&assigned_name=MW-3		

C58
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000039930**

Well ID:	T0605902225-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902225&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902225&assigned_name=MW-6		

C59
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000109294**

Well ID:	T0605902225-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902225&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902225&assigned_name=MW-2		

C60
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000117240**

Well ID:	T0605902225-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902225&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902225&assigned_name=MW-10		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C61
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000032337**

Well ID:	T0605902225-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902225&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902225&assigned_name=MW-1		

C62
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000070363**

Well ID:	T0605902225-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902225&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902225&assigned_name=MW-4		

C63
NNE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000106969**

Well ID:	T0605902225-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902225&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902225&assigned_name=MW-8		

C64
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000050888**

Well ID:	T0605902225-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902225&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902225&assigned_name=MW-7		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

65
NE
1/8 - 1/4 Mile
Lower

CA WELLS **CAEDF0000013732**

Well ID:	T0605902225-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902225&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902225&assigned_name=MW-9		

66
WNW
1/8 - 1/4 Mile
Lower

CA WELLS **CADDW0000020766**

Well ID:	3010053-009	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 05	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3010053-009&store_num=		
GeoTracker Data:	Not Reported		

D67
South
1/4 - 1/2 Mile
Higher

CA WELLS **CADDW0000009618**

Well ID:	3010023-004	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	TAMURA SCHOOL DEEP WELL	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3010023-004&store_num=		
GeoTracker Data:	Not Reported		

D68
South
1/4 - 1/2 Mile
Higher

CA WELLS **CADDW0000001012**

Well ID:	3010023-005	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	TAMURA SCHOOL SHALLOW WELL		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3010023-005&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E69
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000038158**

Well ID:	05S11W24Q001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S11W24Q001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S11W24Q001S&store_num=		
GeoTracker Data:	Not Reported		

F70
East
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000137241**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W30C005S	Type:	Well
Description:	NAWQA DATA ENTRY COM.+ VER. 9-25-2000 SNHAMLIN		
HUC:	18070203	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	California Coastal Basin aquifers
Formation Type:	Quaternary Alluvium	Aquifer Type:	Unconfined single aquifer
Construction Date:	19991116	Well Depth:	28.5
Well Depth Units:	ft	Well Hole Depth:	28.5
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	2000-08-02
Feet below surface:	16.08	Feet to sea level:	Not Reported
Note:	Not Reported		

F71
East
1/4 - 1/2 Mile
Higher

CA WELLS **CAUSGSN00011332**

Well ID:	USGS-334249117580301	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-334249117580301	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-334249117580301&store_num=		
GeoTracker Data:	Not Reported		

72
SE
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000005307**

Well ID:	05S10W30F003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S10W30F003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S10W30F003S&store_num=		

GeoTracker Data: Not Reported

D73
South
1/4 - 1/2 Mile
Higher

CA WELLS 6356

Seq:	6356	Prim sta c:	05S/11W-25H05 S
Frds no:	3010023005	County:	30
District:	08	User id:	TEE
System no:	3010023	Water type:	G
Source nam:	TAMURA SCHOOL SHALLOW WELL - TREATED		
Station ty:	WELL/AMBNT/MUN/INTAKE	Latitude:	334233.0
Longitude:	1175821.0	Precision:	2
Status:	AT	Comment 1:	Not Reported
Comment 2:	Not Reported	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported
System no:	3010023	System nam:	City Of Newport Beach
Hqname:	CITY OF NEWPORT BEACH	Address:	PO BOX 1768
City:	NEWPORT BEACH	State:	Not Reported
Zip:	92658	Zip ext:	8915
Pop serv:	68000	Connection:	23973
Area serve:	NEWPORT BEACH		
Sample date:	23-JAN-18	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	23-JAN-18	Finding:	2.68
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-JAN-18	Finding:	3.12
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	23-JAN-18	Finding:	1.7
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-JAN-18	Finding:	2.e-002
Chemical:	RADIUM 226	Report units:	PCI/L
Dlr:	1.		
Sample date:	23-JAN-18	Finding:	0.104
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-JAN-18	Finding:	0.565
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-JAN-18	Finding:	3.73
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	23-JAN-18	Finding:	1.2
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L

Dlr:	0.		
Sample date:	23-JAN-18	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-JAN-18	Finding:	0.342
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-JAN-18	Finding:	0.322
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-JAN-18	Finding:	0.506
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-JAN-18	Finding:	2.67
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-MAY-17	Finding:	203.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	63.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	11.1
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	34.8
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	3.2
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	44.1
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	83.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-MAY-17	Finding:	0.53
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	03-MAY-17	Finding:	190.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-MAY-17	Finding:	4.
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		

Sample date:	03-MAY-17	Finding:	342.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	0.16
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	2.86
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-MAY-17	Finding:	2.86
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-MAY-17	Finding:	121.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	121.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	573.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-MAR-17	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	22-MAR-17	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	2.78
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-FEB-17	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	2.78
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-FEB-17	Finding:	4.88
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	09-FEB-17	Finding:	1.72
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	3.4
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L

Dlr:	1.		
Sample date:	09-FEB-17	Finding:	1.15
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	0.47
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	01-NOV-16	Finding:	2.93
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-NOV-16	Finding:	2.92
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	29-FEB-16	Finding:	3.26
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	29-FEB-16	Finding:	3.26
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-AUG-15	Finding:	3090.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-MAY-15	Finding:	3180.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-MAR-15	Finding:	150.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-MAR-15	Finding:	0.47
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	02-MAR-15	Finding:	132.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	02-MAR-15	Finding:	58.9
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	3.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	44.1
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	02-MAR-15	Finding:	15.7
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	88.3
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	285.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	0.33
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	02-MAR-15	Finding:	163.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	163.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	760.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	3160.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-MAR-15	Finding:	0.23
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	4.1
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	02-MAR-15	Finding:	490.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	21-AUG-14	Finding:	3030.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-JUN-14	Finding:	3060.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-MAR-14	Finding:	260.
Chemical:	TRITIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-MAR-14	Finding:	0.459
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L

Dlr:	0.		
Sample date:	03-MAR-14	Finding:	6.06
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	03-MAR-14	Finding:	1.54
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-MAR-14	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-MAR-14	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-MAR-14	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-MAR-14	Finding:	434.
Chemical:	TRITIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-MAR-14	Finding:	0.1
Chemical:	RA-226 FOR CWS OR TOTAL RA FOR NTNC BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	03-MAR-14	Finding:	0.278
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-MAR-14	Finding:	0.418
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	03-MAR-14	Finding:	31.6
Chemical:	TRITIUM	Report units:	PCI/L
Dlr:	1000.		
Sample date:	03-MAR-14	Finding:	2.35
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-MAR-14	Finding:	9.75
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	03-MAR-14	Finding:	3350.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-NOV-13	Finding:	3470.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-SEP-13	Finding:	3.5
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		

Sample date:	03-SEP-13	Finding:	1040.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-AUG-13	Finding:	3570.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-AUG-13	Finding:	544.
Chemical:	TRITIUM	Report units:	PCI/L
Dlr:	1000.		
Sample date:	12-AUG-13	Finding:	154.
Chemical:	TRITIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-AUG-13	Finding:	337.
Chemical:	TRITIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	29-MAY-13	Finding:	3420.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-MAR-13	Finding:	3230.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	30-OCT-12	Finding:	2820.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-AUG-12	Finding:	2910.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-MAY-12	Finding:	140.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-MAY-12	Finding:	146.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	17-MAY-12	Finding:	67.5
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	48.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	17.5
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	101.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	324.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	17-MAY-12	Finding:	0.33
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	17-MAY-12	Finding:	175.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	175.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	831.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	516.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	0.24
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	2870.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-MAY-12	Finding:	3.9
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-12	Finding:	10.2
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	27-MAR-12	Finding:	1.1
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	27-MAR-12	Finding:	1.83
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	27-MAR-12	Finding:	9.68
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	27-MAR-12	Finding:	3310.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-MAR-12	Finding:	0.19
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		

Sample date:	27-MAR-12	Finding:	568.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-12	Finding:	4.4
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	27-MAR-12	Finding:	140.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-MAR-12	Finding:	2.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	27-MAR-12	Finding:	0.37
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	27-MAR-12	Finding:	168.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	27-MAR-12	Finding:	71.2
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-12	Finding:	4.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-12	Finding:	50.5
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-12	Finding:	18.5
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-12	Finding:	106.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-12	Finding:	341.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-12	Finding:	0.39
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	27-MAR-12	Finding:	219.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-12	Finding:	180.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-MAR-12	Finding:	884.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

Dlr:	0.		
Sample date:	27-MAR-12	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		

E74
WNW
1/4 - 1/2 Mile
Lower

Site ID:	083000402T
Groundwater Flow:	Not Reported
Shallow Water Depth:	8.05
Deep Water Depth:	16.22
Average Water Depth:	Not Reported
Date:	02/15/1999

AQUIFLOW **66510**

75
ENE
1/4 - 1/2 Mile
Lower

CA WELLS **6352**

Seq:	6352	Prim sta c:	05S/11W-24R04 S
Frds no:	3010053012	County:	30
District:	08	User id:	TEE
System no:	3010053	Water type:	G
Source nam:	WELL 09	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	334300.0	Longitude:	1175800.0
Precision:	5	Status:	AU
Comment 1:	HUNTINGTON BEACH	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3010053	System nam:	City Of Huntington Beach
Hqname:	Not Reported	Address:	PO BOX 190
City:	HUNTINGTON BEACH	State:	CA
Zip:	92648	Zip ext:	Not Reported
Pop serv:	192000	Connection:	49209
Area serve:	HUNTINGTON BEACH		

Sample date:	28-JUN-17	Finding:	0.39
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	19-APR-17	Finding:	9.1
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	19-APR-17	Finding:	264.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	442.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-APR-17	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-APR-17	Finding:	125.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	19-APR-17	Finding:	153.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	111.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	39.2
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	270.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	3.3
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	48.7
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	2.5
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	23.6
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	19-APR-17	Finding:	54.3
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	19-APR-17	Finding:	0.31
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	16-FEB-17	Finding:	318.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	16-FEB-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	16-FEB-17	Finding:	0.11
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	16-FEB-17	Finding:	491.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	16-FEB-17	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-FEB-17	Finding:	137.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	16-FEB-17	Finding:	167.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	16-FEB-17	Finding:	135.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-FEB-17	Finding:	47.5
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-FEB-17	Finding:	3.9
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-FEB-17	Finding:	53.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-FEB-17	Finding:	2.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-FEB-17	Finding:	28.7
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	16-FEB-17	Finding:	65.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	16-FEB-17	Finding:	0.28
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	16-FEB-17	Finding:	9.7
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	28-JUL-16	Finding:	8.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	07-JUL-16	Finding:	0.67
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	03-MAY-16	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	02-FEB-16	Finding:	8.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	03-NOV-15	Finding:	137.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		

Sample date:	03-NOV-15	Finding:	242.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	03-NOV-15	Finding:	32.8
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-NOV-15	Finding:	15.2
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-NOV-15	Finding:	1.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-NOV-15	Finding:	53.3
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-NOV-15	Finding:	1.9
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-NOV-15	Finding:	16.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	03-NOV-15	Finding:	374.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-NOV-15	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	03-NOV-15	Finding:	137.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	03-NOV-15	Finding:	0.56
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	03-NOV-15	Finding:	69.6
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	03-NOV-15	Finding:	24.8
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-JUL-15	Finding:	16.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	05-JUN-15	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-JUN-15	Finding:	1.17
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L

Dlr:	0.		
Sample date:	05-JUN-15	Finding:	2.19
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	05-JUN-15	Finding:	1.33
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-JUN-15	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	0.58
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	05-MAY-15	Finding:	84.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	29.8
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	2.3
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	55.4
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	1.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	18.7
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	40.9
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-MAY-15	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-MAY-15	Finding:	6.9
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	05-MAY-15	Finding:	250.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		

Sample date:	05-MAY-15	Finding:	0.11
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	1.33
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	2.19
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	05-MAY-15	Finding:	1.17
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	0.39
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-MAY-15	Finding:	171.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	140.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	8.2
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	417.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	4.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	12-NOV-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	06-AUG-14	Finding:	6.5
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	06-AUG-14	Finding:	379.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

Dlr:	0.		
Sample date:	06-AUG-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	06-AUG-14	Finding:	6.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	06-MAY-14	Finding:	0.65
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	06-MAY-14	Finding:	63.9
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-14	Finding:	22.7
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-14	Finding:	1.7
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-14	Finding:	57.3
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-14	Finding:	1.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-14	Finding:	13.9
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-14	Finding:	32.2
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-MAY-14	Finding:	214.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-14	Finding:	0.456
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-MAY-14	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-MAY-14	Finding:	0.272
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-MAY-14	Finding:	0.418
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.

Sample date:	06-MAY-14	Finding:	137.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-14	Finding:	137.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-MAY-14	Finding:	8.2
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-MAY-14	Finding:	368.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-MAY-14	Finding:	7.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	06-MAY-14	Finding:	8.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	12-FEB-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	22-AUG-13	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	22-AUG-13	Finding:	412.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	133.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	90.5
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	32.4
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	50.2
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	2.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	17.8
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	45.8
Chemical:	SULFATE	Report units:	MG/L

Dlr:	0.5		
Sample date:	07-MAY-13	Finding:	246.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	133.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	416.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	2.3
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-FEB-13	Finding:	4.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	21-FEB-13	Finding:	16.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	13-NOV-12	Finding:	8.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	07-AUG-12	Finding:	143.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	174.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	0.77
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	07-AUG-12	Finding:	62.6
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	22.5
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	1.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	63.8
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	07-AUG-12	Finding:	2.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	14.4
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	29.9
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	07-AUG-12	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	07-AUG-12	Finding:	6.4
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	07-AUG-12	Finding:	216.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	4.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	07-AUG-12	Finding:	8.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	376.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	8.3
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	31-JUL-12	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	31-JUL-12	Finding:	218.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JUL-12	Finding:	5.8
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	31-JUL-12	Finding:	0.37
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	31-JUL-12	Finding:	29.8
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	31-JUL-12	Finding:	14.7
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	31-JUL-12	Finding:	1.9
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JUL-12	Finding:	62.8
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JUL-12	Finding:	23.3
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JUL-12	Finding:	65.1
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JUL-12	Finding:	0.69
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	31-JUL-12	Finding:	171.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JUL-12	Finding:	142.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	31-JUL-12	Finding:	8.3
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	31-JUL-12	Finding:	377.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	31-JUL-12	Finding:	16.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	31-JUL-12	Finding:	8.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	31-JUL-12	Finding:	1.7
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JUL-12	Finding:	29.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	19-JUL-12	Finding:	29.1
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	20-JUN-12	Finding:	0.26
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	20-JUN-12	Finding:	42.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	20-JUN-12	Finding:	15.7
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-12	Finding:	2.2
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-12	Finding:	48.6
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-12	Finding:	2.5
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-12	Finding:	33.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-12	Finding:	92.6
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-12	Finding:	167.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-12	Finding:	137.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-12	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	20-JUN-12	Finding:	389.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	20-JUN-12	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	20-JUN-12	Finding:	5.1
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	20-JUN-12	Finding:	222.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-12	Finding:	1.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G76
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000049117**

Well ID:	T0605900320-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-7		

G77
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000126708**

Well ID:	T0605900320-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-2		

G78
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000043413**

Well ID:	T0605900320-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-4		

G79
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000084123**

Well ID:	T0605900320-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-11		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G80
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000111406**

Well ID:	T0605900320-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-6		

G81
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000107567**

Well ID:	T0605900320-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-3		

G82
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000042446**

Well ID:	T0605900320-MW-5R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-5R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-5R		

G83
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000008485**

Well ID:	T0605900320-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-5		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G84
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000073548**

Well ID:	T0605900320-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-8		

G85
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000050904**

Well ID:	T0605900320-MW-21R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-21R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-21R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-21R		

G86
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000008811**

Well ID:	T0605900320-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-1		

G87
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000070537**

Well ID:	T0605900320-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-16		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G88
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000139317**

Well ID:	T0605900320-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-17		

G89
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000116764**

Well ID:	T0605900320-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-18		

G90
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000107100**

Well ID:	T0605900320-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-10		

G91
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000038262**

Well ID:	T0605900320-MW-19	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-19		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G92
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000075009**

Well ID:	T0605900320-MW-9B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-9B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-9B		

G93
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000083908**

Well ID:	T0605900320-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-9		

G94
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000125636**

Well ID:	T0605900320-MW-9A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-9A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-9A		

G95
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000140620**

Well ID:	T0605900320-MW-20	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-20		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G96
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000115345**

Well ID:	T0605900320-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-12		

G97
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000103197**

Well ID:	T0605901586-MW-5R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-5R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-5R		

G98
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000062835**

Well ID:	T0605901586-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-5		

G99
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000016263**

Well ID:	T0605900320-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900320&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900320&assigned_name=MW-13		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G100
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000133976**

Well ID:	T0605901586-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-11		

H101
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000049683**

Well ID:	T0605901586-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-6		

H102
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000087379**

Well ID:	T0605901586-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-9		

H103
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000101749**

Well ID:	T0605901586-MW-1R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-1R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-1R		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G104
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR9000005124**

State Well #:	05S11W25B003S	Station ID:	9434
Well Name:	Not Reported	Basin Name:	Coastal Plain Of Orange County
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

H105
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000040947**

Well ID:	T0605901586-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-10		

H106
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000034946**

Well ID:	T0605901586-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-14		

H107
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000118662**

Well ID:	T0605901586-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-15		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H108
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000011685**

Well ID:	T0605901586-MW-2R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-2R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-2R		

H109
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000067712**

Well ID:	T0605901586-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-4		

H110
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000018826**

Well ID:	T0605901586-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-3		

H111
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000120553**

Well ID:	T0605901586-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-12		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H112
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000105419**

Well ID:	T0605901586-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-16		

H113
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000117299**

Well ID:	T0605901586-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-17		

H114
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000014334**

Well ID:	T0605901586-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-7		

H115
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000061744**

Well ID:	T0605901586-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-8		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H116
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000016908**

Well ID:	T0605901586-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-18		

H117
WNW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000082210**

Well ID:	T0605901586-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901586&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901586&assigned_name=MW-13		

I118
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000034686**

Well ID:	05S10W30B005S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S10W30B005S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S10W30B005S&store_num=		
GeoTracker Data:	Not Reported		

I119
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000009216**

Well ID:	05S10W30B006S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S10W30B006S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S10W30B006S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation

Database EDR ID Number

120
South
1/2 - 1 Mile
Lower

CA WELLS 6355

Seq:	6355	Prim sta c:	05S/11W-25H04 S
Frds no:	3010023004	County:	30
District:	08	User id:	TEE
System no:	3010023	Water type:	G
Source nam:	TAMURA SCHOOL DEEP WELL - TREATED	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	334223.0	Longitude:	1175821.0
Precision:	2	Status:	AT
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3010023	System nam:	City Of Newport Beach
Hqname:	CITY OF NEWPORT BEACH	Address:	PO BOX 1768
City:	NEWPORT BEACH	State:	Not Reported
Zip:	92658	Zip ext:	8915
Pop serv:	68000	Connection:	23973
Area serve:	NEWPORT BEACH		

Sample date:	23-JAN-18	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		

Sample date:	23-JAN-18	Finding:	0.73
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	23-JAN-18	Finding:	1.66
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-JAN-18	Finding:	7.8e-002
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-JAN-18	Finding:	0.545
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-JAN-18	Finding:	0.593
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-JAN-18	Finding:	1.28
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-JAN-18	Finding:	0.342
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-JAN-18	Finding:	0.322
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-JAN-18	Finding:	0.506
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-JAN-18	Finding:	0.73
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-MAY-17	Finding:	4.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	22-MAR-17	Finding:	0.7
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	22-MAR-17	Finding:	0.7
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	22-MAR-17	Finding:	5.3
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	22-MAR-17	Finding:	5.1
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	09-FEB-17	Finding:	26.9
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	1.5
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	10.7
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	9.8
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	09-FEB-17	Finding:	0.57
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	09-FEB-17	Finding:	4.5
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	09-FEB-17	Finding:	190.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-FEB-17	Finding:	134.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	0.5
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L

Dlr:	0.		
Sample date:	09-FEB-17	Finding:	1.2
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-FEB-17	Finding:	196.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	61.8
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	61.8
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	1.19
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-FEB-17	Finding:	32.6
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	11.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	1.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-JUN-16	Finding:	1.02
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	16-JUN-16	Finding:	8.4
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	16-JUN-16	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	16-JUN-16	Finding:	1.03
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	16-JUN-16	Finding:	1.02
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	16-JUN-16	Finding:	8.6
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		

Sample date:	16-JUN-16	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	16-JUN-16	Finding:	1.03
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	29-FEB-16	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	29-FEB-16	Finding:	1.14
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	29-FEB-16	Finding:	1.14
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-AUG-15	Finding:	850.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-AUG-15	Finding:	3.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-MAY-15	Finding:	810.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-MAY-15	Finding:	3.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-MAR-15	Finding:	1.7
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	12.5
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	17.8
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	02-MAR-15	Finding:	0.6
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	02-MAR-15	Finding:	3.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	02-MAR-15	Finding:	160.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-MAR-15	Finding:	9.1
Chemical:	VANADIUM	Report units:	UG/L

Dlr:	3.		
Sample date:	02-MAR-15	Finding:	142.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	3.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-MAR-15	Finding:	0.1
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	770.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-MAR-15	Finding:	33.9
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	1.7
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	16.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	46.9
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	100.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	82.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	252.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	21-AUG-14	Finding:	800.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	21-AUG-14	Finding:	3.56
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	18-JUN-14	Finding:	610.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	18-JUN-14	Finding:	2.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-MAR-14	Finding:	6.e-003
Chemical:	RADIUM 228	Report units:	PCI/L
Dlr:	1.		
Sample date:	03-MAR-14	Finding:	0.51
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-MAR-14	Finding:	0.517
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-MAR-14	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-MAR-14	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-MAR-14	Finding:	0.2
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-MAR-14	Finding:	434.
Chemical:	TRITIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-MAR-14	Finding:	0.197
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-MAR-14	Finding:	0.418
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	03-MAR-14	Finding:	261.
Chemical:	TRITIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-MAR-14	Finding:	73.7
Chemical:	TRITIUM	Report units:	PCI/L
Dlr:	1000.		
Sample date:	03-MAR-14	Finding:	1.22
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-MAR-14	Finding:	2.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	03-MAR-14	Finding:	660.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-NOV-13	Finding:	3.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

Dlr:	2.		
Sample date:	19-NOV-13	Finding:	670.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-SEP-13	Finding:	289.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-SEP-13	Finding:	2.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	03-SEP-13	Finding:	5.3
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	12-AUG-13	Finding:	154.
Chemical:	TRITIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-AUG-13	Finding:	335.
Chemical:	TRITIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-AUG-13	Finding:	1.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	12-AUG-13	Finding:	610.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-AUG-13	Finding:	2.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	12-AUG-13	Finding:	567.
Chemical:	TRITIUM	Report units:	PCI/L
Dlr:	1000.		
Sample date:	28-MAY-13	Finding:	3.27
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	28-MAY-13	Finding:	740.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-MAR-13	Finding:	510.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	19-MAR-13	Finding:	2.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	30-OCT-12	Finding:	2.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	30-OCT-12	Finding:	520.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-AUG-12	Finding:	2.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	22-AUG-12	Finding:	490.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-AUG-12	Finding:	1.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	24-MAY-12	Finding:	338.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	1.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	24-MAY-12	Finding:	218.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	120.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-MAY-12	Finding:	33.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	24-MAY-12	Finding:	17.3
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	2.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	44.9
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	112.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	112.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	2.4
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	24-MAY-12	Finding:	24.7
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	71.6
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-12	Finding:	70.8
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-12	Finding:	24.2
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-12	Finding:	112.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-12	Finding:	112.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-12	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	23-FEB-12	Finding:	338.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	23-FEB-12	Finding:	0.52
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-FEB-12	Finding:	2.21
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	23-FEB-12	Finding:	1.01
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-FEB-12	Finding:	1.4
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	23-FEB-12	Finding:	430.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-FEB-12	Finding:	196.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-12	Finding:	4.2
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		

Sample date:	23-FEB-12	Finding:	110.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-FEB-12	Finding:	2.4
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	23-FEB-12	Finding:	0.46
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	23-FEB-12	Finding:	30.3
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	23-FEB-12	Finding:	16.4
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-12	Finding:	2.5
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-12	Finding:	47.2
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-12	Finding:	2.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		

J121
SSE **CA WELLS** **CADWR0000020035**
1/2 - 1 Mile
Lower

Well ID:	05S10W30L004S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S10W30L004S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S10W30L004S&store_num=		
GeoTracker Data:	Not Reported		

J122
SSE **CA WELLS** **CADWR0000010707**
1/2 - 1 Mile
Lower

Well ID:	05S10W30L002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S10W30L002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S10W30L002S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J123
SSE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000005148**

Well ID:	05S10W30L006S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S10W30L006S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S10W30L006S&store_num=		
GeoTracker Data:	Not Reported		

J124
SSE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000002783**

Well ID:	05S10W30L005S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S10W30L005S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S10W30L005S&store_num=		
GeoTracker Data:	Not Reported		

K125
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000075249**

Well ID:	T0605902005-MW-23	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-23
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-23&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-23		

K126
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000069186**

Well ID:	T0605902005-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-14		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K127
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000010412**

Well ID:	T0605902005-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-5		

K128
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000142479**

Well ID:	T0605902005-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-15		

K129
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000118816**

Well ID:	T0605902005-MW-22	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-22&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-22		

K130
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000047561**

Well ID:	T0605902005-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-3		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L131
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000137208**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W30F003S	Type:	Well
Description:	Not Reported	HUC:	18070201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

K132
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000040484**

Well ID:	T0605902005-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-16		

K133
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000118438**

Well ID:	T0605902005-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-10		

L134
ESE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00018163**

Well ID:	USGS-334243117574601	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-334243117574601	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-334243117574601&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K135
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000011694**

Well ID:	T0605902005-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-6		

K136
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000100020**

Well ID:	T0605902005-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-17		

K137
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000032726**

Well ID:	T0605902005-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-13		

K138
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000019296**

Well ID:	T0605902005-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K139
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000139114**

Well ID:	T0605902005-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-1		

K140
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000055853**

Well ID:	T0605902005-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-8		

K141
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000023634**

Well ID:	T0605902005-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-9		

K142
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000054819**

Well ID:	T0605902005-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-18		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K143
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000044209**

Well ID:	T0605902005-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-4		

K144
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000132876**

Well ID:	T0605902005-MW-21	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-21
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-21&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-21		

K145
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000134651**

Well ID:	T0605902005-MW-20	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-20		

146
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000032772**

Well ID:	05S10W30G001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S10W30G001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S10W30G001S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

			Database	EDR ID Number
K147 **ENE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002187T Not Reported 12.5 14 Not Reported 02/16/1996	**AQUIFLOW**	**66508**

K148
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000132658**

Well ID:	T0605902005-MW-19	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-19		

K149
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000078557**

Well ID:	T0605902005-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-11		

K150
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000136164**

Well ID:	T0605902005-MW-24	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-24
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-24&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-24		

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
K151 **ENE** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CAEDF0000033502**

Well ID:	T0605902005-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-12		

		Database	EDR ID Number
K152 **ENE** **1/2 - 1 Mile** **Higher**		**CA WELLS**	**CAEDF0000037962**

Well ID:	T0605902005-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902005&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902005&assigned_name=MW-7		

			Database	EDR ID Number
K153 **ENE** **1/2 - 1 Mile** **Higher**	Site ID:	083001326T	**AQUIFLOW**	**68212**
	Groundwater Flow:	W		
	Shallow Water Depth:	6.24		
	Deep Water Depth:	12.4		
	Average Water Depth:	Not Reported		
	Date:	08/28/1997		

			Database	EDR ID Number
154 **South** **1/2 - 1 Mile** **Lower**	Site ID:	083002001T	**AQUIFLOW**	**52079**
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	18.38		
	Date:	08/03/1992		

	Database	EDR ID Number
155 **NE** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CADDW0000008572**

Well ID:	3010069-020	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 09	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3010069-020&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation

Database: CA WELLS
EDR ID Number: 6349

M156
WNW
1/2 - 1 Mile
Lower

Seq:	6349	Prim sta c:	05S/11W-24F03 S
Frds no:	3010064004	County:	30
District:	08	User id:	TEE
System no:	3010064	Water type:	G
Source nam:	WELL 003	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	334300.0	Longitude:	1175900.0
Precision:	8	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3010064	System nam:	City Of Westminster
Hqname:	Not Reported	Address:	8200 Westminster Boulevard
City:	Westminster	State:	CA
Zip:	92683	Zip ext:	Not Reported
Pop serv:	82536	Connection:	19572
Area serve:	WESTMINISTER		

Sample date:	16-JAN-18	Finding:	680.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	16-JAN-18	Finding:	0.16
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		

Sample date:	16-JAN-18	Finding:	3.09
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	16-JAN-18	Finding:	1020.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Sample date:	16-JAN-18	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		

Sample date:	16-JAN-18	Finding:	246.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	16-JAN-18	Finding:	246.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		

Sample date:	16-JAN-18	Finding:	3.09
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	16-JAN-18	Finding:	426.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	16-JAN-18	Finding:	133.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-JAN-18	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-JAN-18	Finding:	51.8
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-JAN-18	Finding:	4.5
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-JAN-18	Finding:	83.2
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	16-JAN-18	Finding:	173.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	16-JAN-18	Finding:	0.39
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	16-JAN-18	Finding:	117.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	16-JAN-18	Finding:	110.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	16-JAN-18	Finding:	3.1
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	20-JUL-17	Finding:	634.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JAN-17	Finding:	2.71
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JAN-17	Finding:	2.51
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-JAN-17	Finding:	9.66
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	12-JAN-17	Finding:	2.16
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-JAN-17	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L

Dlr:	0.		
Sample date:	12-JAN-17	Finding:	0.47
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-JAN-17	Finding:	2.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-JAN-16	Finding:	2.47
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-JAN-16	Finding:	2.47
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-JUN-15	Finding:	7.7
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	234.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	234.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	0.33
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	26-JAN-15	Finding:	446.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	139.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	24.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	49.4
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	4.3
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	90.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	206.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

Sample date:	26-JAN-15	Finding:	0.43
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	26-JAN-15	Finding:	115.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	26-JAN-15	Finding:	110.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-JAN-15	Finding:	3.6
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	26-JAN-15	Finding:	680.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	0.31
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	2620.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-JAN-15	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	1030.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	29-OCT-14	Finding:	6.6e-002
Chemical:	RADIUM 228	Report units:	PCI/L
Dlr:	1.		
Sample date:	29-OCT-14	Finding:	0.25
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	29-OCT-14	Finding:	0.104
Chemical:	RA-226 FOR CWS OR TOTAL RA FOR NTNC BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	29-OCT-14	Finding:	0.2
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	29-OCT-14	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	29-OCT-14	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	29-OCT-14	Finding:	2.58
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L

Dlr:	0.		
Sample date:	29-OCT-14	Finding:	0.418
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	29-OCT-14	Finding:	0.662
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	29-OCT-14	Finding:	9.96
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	29-OCT-14	Finding:	1.85
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	20-FEB-14	Finding:	3460.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-FEB-14	Finding:	3020.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-JAN-14	Finding:	3400.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-APR-13	Finding:	919.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-APR-13	Finding:	3.1
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	24-JAN-13	Finding:	229.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JAN-13	Finding:	0.39
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	24-JAN-13	Finding:	398.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JAN-13	Finding:	124.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JAN-13	Finding:	21.4
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JAN-13	Finding:	48.4
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	24-JAN-13	Finding:	4.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JAN-13	Finding:	71.3
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JAN-13	Finding:	151.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	24-JAN-13	Finding:	588.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JAN-13	Finding:	0.27
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JAN-13	Finding:	2590.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-JAN-13	Finding:	229.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JAN-13	Finding:	881.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	24-JAN-13	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	23-JAN-12	Finding:	1000.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	23-JAN-12	Finding:	1.26
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-JAN-12	Finding:	226.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JAN-12	Finding:	226.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JAN-12	Finding:	414.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JAN-12	Finding:	128.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JAN-12	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	23-JAN-12	Finding:	48.1
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JAN-12	Finding:	4.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JAN-12	Finding:	81.8
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JAN-12	Finding:	176.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	23-JAN-12	Finding:	0.41
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	23-JAN-12	Finding:	104.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	23-JAN-12	Finding:	3.1
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	23-JAN-12	Finding:	618.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JAN-12	Finding:	0.21
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JAN-12	Finding:	2980.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-JAN-12	Finding:	2.07
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-JAN-12	Finding:	13.3
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	23-JAN-12	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		

M157
WNW
1/2 - 1 Mile
Lower

CA WELLS 6351

Seq:	6351	Prim sta c:	05S/11W-24Q01 S
Frds no:	3010053009	County:	30

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District:	08	User id:	TEE
System no:	3010053	Water type:	G
Source nam:	WELL 05	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	334300.0	Longitude:	1175900.0
Precision:	5	Status:	AU
Comment 1:	8651 WARNER; 300' W/O ROSSLANE	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3010053	System nam:	City Of Huntington Beach
Hqname:	Not Reported	Address:	PO BOX 190
City:	HUNTINGTON BEACH	State:	CA
Zip:	92648	Zip ext:	Not Reported
Pop serv:	192000	Connection:	49209
Area serve:	HUNTINGTON BEACH		

Sample date:	17-MAY-17	Finding:	350.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	17-MAY-17	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		

Sample date:	17-MAY-17	Finding:	0.12
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		

Sample date:	17-MAY-17	Finding:	1.57
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	17-MAY-17	Finding:	0.6
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	17-MAY-17	Finding:	562.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Sample date:	17-MAY-17	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		

Sample date:	17-MAY-17	Finding:	137.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	17-MAY-17	Finding:	137.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		

Sample date:	17-MAY-17	Finding:	1.56
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	17-MAY-17	Finding:	196.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	17-MAY-17	Finding:	61.7

Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-17	Finding:	10.1
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-17	Finding:	39.5
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-17	Finding:	2.7
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-17	Finding:	37.5
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-17	Finding:	78.3
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	17-MAY-17	Finding:	0.57
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	17-MAY-17	Finding:	2.4
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	17-MAY-17	Finding:	120.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-MAY-17	Finding:	5.2
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	17-OCT-16	Finding:	2.45
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-OCT-16	Finding:	2.41
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-OCT-16	Finding:	2.41
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-OCT-16	Finding:	2.45
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-SEP-16	Finding:	3.18
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-SEP-16	Finding:	3.19
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	22-SEP-16	Finding:	3.24
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-SEP-16	Finding:	3.24
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-SEP-16	Finding:	3.59
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-SEP-16	Finding:	0.65
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	14-SEP-16	Finding:	3.56
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-AUG-15	Finding:	0.12
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	13-AUG-15	Finding:	690.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-AUG-15	Finding:	454.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	13-AUG-15	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	13-AUG-15	Finding:	135.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-AUG-15	Finding:	165.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	13-AUG-15	Finding:	135.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	13-AUG-15	Finding:	44.2
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-AUG-15	Finding:	6.1
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-AUG-15	Finding:	42.4
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	13-AUG-15	Finding:	2.5
Chemical:	POTASSIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	13-AUG-15	Finding:	26.7
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	13-AUG-15	Finding:	52.2
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	13-AUG-15	Finding:	0.49
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	13-AUG-15	Finding:	5.9
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	13-AUG-15	Finding:	280.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	13-AUG-15	Finding:	3.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-MAY-15	Finding:	2.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-MAY-15	Finding:	630.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-MAY-15	Finding:	3.66
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	05-MAY-15	Finding:	1.48
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	0.47
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-MAY-15	Finding:	0.727
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-MAY-15	Finding:	1.13
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		

Sample date:	06-MAY-14	Finding:	3.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-MAY-14	Finding:	870.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-MAY-14	Finding:	0.418
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	06-MAY-14	Finding:	0.2
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-MAY-14	Finding:	0.262
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-MAY-14	Finding:	0.407
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	22-AUG-13	Finding:	2.4
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	22-AUG-13	Finding:	474.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-AUG-13	Finding:	6.9
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	07-MAY-13	Finding:	0.31
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	07-MAY-13	Finding:	219.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	70.4
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	10.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	46.8
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	2.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	44.1
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	07-MAY-13	Finding:	90.7
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	07-MAY-13	Finding:	370.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	6.1
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-MAY-13	Finding:	0.17
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	1380.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-MAY-13	Finding:	167.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	167.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	663.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	07-MAY-13	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	670.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-AUG-12	Finding:	7.
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	07-AUG-12	Finding:	3.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-AUG-12	Finding:	310.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	6.9
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	07-AUG-12	Finding:	0.37
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	07-AUG-12	Finding:	62.5
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	07-AUG-12	Finding:	29.1
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	2.9
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	49.4
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	7.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	54.8
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	168.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	189.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	155.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	515.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	07-AUG-12	Finding:	0.11
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-12	Finding:	1290.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	15-MAY-12	Finding:	0.23
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-12	Finding:	5.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	15-MAY-12	Finding:	396.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L

Dlr:	0.		
Sample date:	15-MAY-12	Finding:	8.6
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	15-MAY-12	Finding:	2.2
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	15-MAY-12	Finding:	0.36
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	15-MAY-12	Finding:	92.6
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	15-MAY-12	Finding:	45.1
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-12	Finding:	3.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-12	Finding:	49.7
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-12	Finding:	10.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-12	Finding:	73.2
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-12	Finding:	227.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-12	Finding:	0.31
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	15-MAY-12	Finding:	199.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-12	Finding:	163.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	15-MAY-12	Finding:	650.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	15-MAY-12	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M158
WNW
1/2 - 1 Mile
Lower

CA WELLS **6353**

Seq:	6353	Prim sta c:	05S/11W-25B03 S
Frds no:	3010069001	County:	30
District:	08	User id:	TEE
System no:	3010069	Water type:	G
Source nam:	WELL 01 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	334300.0	Longitude:	1175900.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3010069	System nam:	City Of Fountain Valley
Hqname:	Not Reported	Address:	18420 WARD STREET
City:	FOUNTAIN VALLEY	State:	Not Reported
Zip:	92708	Zip ext:	Not Reported
Pop serv:	53690	Connection:	16804
Area serve:	FOUNTAIN VALLEY		

N159
SE
1/2 - 1 Mile
Higher

FED USGS **USGS40000137153**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W30L006S	Type:	Well
Description:	Not Reported	HUC:	18070201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

N160
SE
1/2 - 1 Mile
Higher

FED USGS **USGS40000137152**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W30L005S	Type:	Well
Description:	Not Reported	HUC:	18070201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N161
SE
1/2 - 1 Mile
Higher

FED USGS **USGS40000137151**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W30L004S	Type:	Well
Description:	Not Reported	HUC:	18070201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

O162
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000137173**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W30G001S	Type:	Well
Description:	Not Reported	HUC:	18070201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

N163
SE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00014870**

Well ID:	USGS-334231117574506	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-334231117574506	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-334231117574506&store_num=		
GeoTracker Data:	Not Reported		

N164
SE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00001509**

Well ID:	USGS-334231117574504	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-334231117574504	GAMA PFAS Testing:	Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-334231117574504&store_num=
GeoTracker Data: Not Reported

N165
SE **CA WELLS** **CAUSGSN00002088**
1/2 - 1 Mile
Higher

Well ID:	USGS-334231117574505	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-334231117574505	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-334231117574505&store_num=		
GeoTracker Data:	Not Reported		

O166
ESE **CA WELLS** **CAUSGSN00018616**
1/2 - 1 Mile
Higher

Well ID:	USGS-334235117574201	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-334235117574201	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-334235117574201&store_num=		
GeoTracker Data:	Not Reported		

P167
East **FED USGS** **USGS40000137281**
1/2 - 1 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W30B006S	Type:	Well
Description:	Not Reported	HUC:	18070201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

P168
East **CA WELLS** **CAUSGSN00000413**
1/2 - 1 Mile
Higher

Well ID:	USGS-334257117573601	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-334257117573601	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-334257117573601&store_num=		

GeoTracker Data: Not Reported

169
West
1/2 - 1 Mile
Higher

CA WELLS **6354**

Seq:	6354	Prim sta c:	05S/11W-25D02 S
Frds no:	3000621001	County:	30
District:	08	User id:	TEE
System no:	3000621	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	334247.6	Longitude:	1175905.5
Precision:	2	Status:	AU
Comment 1:	17070 B ST, HUNTINGTON BEACH	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3000621	System nam:	Oceanview Mutual Water Co.
Hqname:	Not Reported	Address:	17061 "A" Street
City:	Huntington Beach	State:	CA
Zip:	92647	Zip ext:	Not Reported
Pop serv:	70	Connection:	23
Area serve:	Not Reported		

170
South
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000036764**

Well ID:	05S10W30N004S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S10W30N004S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S10W30N004S&store_num=		
GeoTracker Data:	Not Reported		

171
West
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000006831**

Well ID:	05S11W25C002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S11W25C002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S11W25C002S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

172
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000004143**

Well ID:	05S10W30A005S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S10W30A005S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S10W30A005S&store_num=		
GeoTracker Data:	Not Reported		

P173
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000137273**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W30B005S	Type:	Well
Description:	Not Reported	HUC:	18070201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

P174
East
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00015753**

Well ID:	USGS-334256117573301	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-334256117573301	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-334256117573301&store_num=		
GeoTracker Data:	Not Reported		

Q175
WNW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000019195**

Well ID:	3000823-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 B ST - DESTROYED	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3000823-001&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

R176
SSE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000031938**

Well ID:	05S10W30P003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S10W30P003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S10W30P003S&store_num=		
GeoTracker Data:	Not Reported		

R177
SSE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000005128**

Well ID:	05S10W30P005S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S10W30P005S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S10W30P005S&store_num=		
GeoTracker Data:	Not Reported		

S178
SE
1/2 - 1 Mile
Higher

FED USGS **USGS40000137110**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W30L002S	Type:	Well
Description:	Not Reported	HUC:	18070201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

179
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000033105**

Well ID:	05S10W30H003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S10W30H003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S10W30H003S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S180
SE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00015255**

Well ID:	USGS-334222117574502	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-334222117574502	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-334222117574502&store_num=		
GeoTracker Data:	Not Reported		

T181
ESE
1/2 - 1 Mile
Higher

CA WELLS **6282**

Seq:	6282	Prim sta c:	05S/10W-30K04 S
Frds no:	3010023002	County:	30
District:	08	User id:	TEE
System no:	3010023	Water type:	G
Source nam:	DELPHIN AVENUE DEEP WELL - TREATED	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	334233.0	Longitude:	1175735.0
Precision:	2	Status:	AT
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3010023	System nam:	City Of Newport Beach
Hqname:	CITY OF NEWPORT BEACH	Address:	PO BOX 1768
City:	NEWPORT BEACH	State:	Not Reported
Zip:	92658	Zip ext:	8915
Pop serv:	68000	Connection:	23973
Area serve:	NEWPORT BEACH		

Sample date:	23-JAN-18	Finding:	0.504
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-JAN-18	Finding:	2.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		

Sample date:	23-JAN-18	Finding:	3.58
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		

Sample date:	23-JAN-18	Finding:	1.81
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-JAN-18	Finding:	8.9e-002
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-JAN-18	Finding:	0.605
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L

Dlr:	0.		
Sample date:	23-JAN-18	Finding:	0.485
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-JAN-18	Finding:	1.28
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-JAN-18	Finding:	0.342
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-JAN-18	Finding:	0.322
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-NOV-17	Finding:	2.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	03-AUG-17	Finding:	2.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	03-MAY-17	Finding:	214.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	2.7
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	03-MAY-17	Finding:	353.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	105.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	105.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	83.4
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	28.4
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	3.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	03-MAY-17	Finding:	44.5
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	2.2
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	21.2
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	34.2
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-MAY-17	Finding:	0.5
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	03-MAY-17	Finding:	130.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-FEB-17	Finding:	2.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	01-NOV-16	Finding:	2.4
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	09-AUG-16	Finding:	3.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	09-MAY-16	Finding:	2.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	23-FEB-16	Finding:	4.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	11-AUG-15	Finding:	3.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	04-MAY-15	Finding:	3.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	04-MAY-15	Finding:	3.3
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	04-MAY-15	Finding:	232.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	0.11
Chemical:	BROMIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	04-MAY-15	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	397.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	123.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	123.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	93.4
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	31.5
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	3.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	48.9
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	2.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	25.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	40.9
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-MAY-15	Finding:	0.42
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	04-MAY-15	Finding:	140.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-MAR-15	Finding:	3.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		

Sample date:	10-DEC-14	Finding:	4.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	21-AUG-14	Finding:	3.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	18-JUN-14	Finding:	4.4
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	04-MAR-14	Finding:	263.
Chemical:	TRITIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-MAR-14	Finding:	0.618
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-MAR-14	Finding:	1.12
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	04-MAR-14	Finding:	0.775
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-MAR-14	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-MAR-14	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-MAR-14	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-MAR-14	Finding:	434.
Chemical:	TRITIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-MAR-14	Finding:	5.e-002
Chemical:	RA-226 FOR CWS OR TOTAL RA FOR NTNC BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	04-MAR-14	Finding:	0.257
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-MAR-14	Finding:	0.418
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	04-MAR-14	Finding:	154.
Chemical:	TRITIUM	Report units:	PCI/L
Dlr:	1000.		
Sample date:	04-MAR-14	Finding:	0.962
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L

Dlr:	0.		
Sample date:	04-MAR-14	Finding:	6.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	26-NOV-13	Finding:	5.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	12-AUG-13	Finding:	118.
Chemical:	TRITIUM	Report units:	PCI/L
Dlr:	1000.		
Sample date:	12-AUG-13	Finding:	154.
Chemical:	TRITIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-AUG-13	Finding:	5.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	12-AUG-13	Finding:	289.
Chemical:	TRITIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	30-MAY-13	Finding:	3.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	21-MAR-13	Finding:	4.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	10-DEC-12	Finding:	4.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	22-AUG-12	Finding:	4.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	17-MAY-12	Finding:	130.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	130.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	100.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	34.2
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	3.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	17-MAY-12	Finding:	48.6
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	2.4
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	24.9
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	416.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	44.8
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	17-MAY-12	Finding:	0.46
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	0.33
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	17-MAY-12	Finding:	110.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-MAY-12	Finding:	3.3
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	17-MAY-12	Finding:	244.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	3.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	17-MAY-12	Finding:	1.07
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	1.39
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	22-FEB-12	Finding:	264.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	22-FEB-12	Finding:	4.8
Chemical:	1,4-DIOXANE	Report units:	UG/L

Dlr: 1.

T182
ESE **CA WELLS 6363**
1/2 - 1 Mile
Higher

Seq:	6363	Prim sta c:	05S/11W-30K05 S
Frds no:	3010023003	County:	30
District:	08	User id:	TEE
System no:	3010023	Water type:	G
Source nam:	DOLPHIN AVENUE SHALLOW WELL - TREATED		
Station ty:	WELL/AMBNT/MUN/INTAKE	Latitude:	334233.0
Longitude:	1175735.0	Precision:	2
Status:	AT	Comment 1:	Not Reported
Comment 2:	Not Reported	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported

System no:	3010023	System nam:	City Of Newport Beach
Hqname:	CITY OF NEWPORT BEACH	Address:	PO BOX 1768
City:	NEWPORT BEACH	State:	Not Reported
Zip:	92658	Zip ext:	8915
Pop serv:	68000	Connection:	23973
Area serve:	NEWPORT BEACH		

Sample date:	23-JAN-18	Finding:	0.506
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-JAN-18	Finding:	5.15
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		

Sample date:	23-JAN-18	Finding:	1.99
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-JAN-18	Finding:	8.8e-002
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-JAN-18	Finding:	0.564
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-JAN-18	Finding:	2.83
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		

Sample date:	23-JAN-18	Finding:	1.05
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-JAN-18	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-JAN-18	Finding:	0.342
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	23-JAN-18	Finding:	0.322
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	358.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	0.14
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	2.81
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-MAY-17	Finding:	580.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	130.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	130.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	2.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-MAY-17	Finding:	213.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	68.5
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	10.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	35.9
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	2.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	45.8
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-MAY-17	Finding:	77.
Chemical:	SULFATE	Report units:	MG/L

Dlr:	0.5		
Sample date:	03-MAY-17	Finding:	0.52
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	03-MAY-17	Finding:	170.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-FEB-17	Finding:	5.15
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	09-FEB-17	Finding:	1.76
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	0.47
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	1.11
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	09-FEB-17	Finding:	3.13
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	09-MAY-16	Finding:	2.79
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-MAY-16	Finding:	2.79
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-AUG-15	Finding:	2620.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-MAY-15	Finding:	2610.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-MAY-15	Finding:	650.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	402.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	3.5
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		

Sample date:	04-MAY-15	Finding:	170.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-MAY-15	Finding:	0.47
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	04-MAY-15	Finding:	91.8
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-MAY-15	Finding:	52.6
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	2.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	39.1
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	13.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	72.9
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	236.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	190.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	156.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	0.21
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-JUN-14	Finding:	2440.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-MAR-14	Finding:	6.e-003
Chemical:	RADIUM 228	Report units:	PCI/L
Dlr:	1.		
Sample date:	04-MAR-14	Finding:	0.519
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L

Dlr:	0.		
Sample date:	04-MAR-14	Finding:	4.94
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	04-MAR-14	Finding:	1.4
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-MAR-14	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-MAR-14	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-MAR-14	Finding:	0.2
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-MAR-14	Finding:	434.
Chemical:	TRITIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-MAR-14	Finding:	0.239
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-MAR-14	Finding:	0.418
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	04-MAR-14	Finding:	258.
Chemical:	TRITIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-MAR-14	Finding:	9.62
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	04-MAR-14	Finding:	2.33
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-SEP-13	Finding:	730.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-AUG-13	Finding:	396.
Chemical:	TRITIUM	Report units:	PCI/L
Dlr:	1000.		
Sample date:	12-AUG-13	Finding:	154.
Chemical:	TRITIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-AUG-13	Finding:	304.
Chemical:	TRITIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	28-MAY-13	Finding:	2480.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	30-OCT-12	Finding:	2420.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	21-AUG-12	Finding:	1.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	24-MAY-12	Finding:	0.31
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	24-MAY-12	Finding:	348.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	108.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	18.9
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	50.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	3.3
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	74.5
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	143.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	24-MAY-12	Finding:	0.36
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	24-MAY-12	Finding:	120.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-MAY-12	Finding:	3.9
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	24-MAY-12	Finding:	540.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	0.3
Chemical:	BROMIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	24-MAY-12	Finding:	2840.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-MAY-12	Finding:	9.24
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	24-MAY-12	Finding:	1.74
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	8.46
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	24-MAY-12	Finding:	1.15
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	246.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	202.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	24-MAY-12	Finding:	872.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	23-FEB-12	Finding:	572.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

183
SSW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000022345**

Well ID:	05S11W25R002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S11W25R002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S11W25R002S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Q184
WNW
1/2 - 1 Mile
Lower

CA WELLS **6350**

Seq:	6350	Prim sta c:	05S/11W-24N07 S
Frds no:	3000823001	County:	30
District:	08	User id:	TEE
System no:	3000823	Water type:	G
Source nam:	WELL 01 B ST - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	334300.0	Longitude:	1175910.0
Precision:	3	Status:	DS
Comment 1:	16940 B ST, HUNTINGTON BEACH	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3000823	System nam:	Ocean View School District
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

U185
South
1/2 - 1 Mile
Lower

FED USGS **USGS40000137036**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W30N004S	Type:	Well
Description:	Not Reported	HUC:	18070201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Q186
WNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR9000005137**

State Well #:	05S11W24N007S	Station ID:	9432
Well Name:	Not Reported	Basin Name:	Coastal Plain Of Orange County
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U187
South
1/2 - 1 Mile
Lower

CA WELLS **CAUSGSN00019150**

Well ID:	USGS-334208117581101	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-334208117581101	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-334208117581101&store_num=		
GeoTracker Data:	Not Reported		

T188
ESE
1/2 - 1 Mile
Higher

CA WELLS **CALLNL000001008**

Well ID:	101127	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	05S/10W-30K05 S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Argon	Results:	.000459205
Units:	cm3STP/g	Date:	03/29/2002
Chemical:	Tritium (Hydrogen 3)	Results:	108.88
Units:	pCi/L	Date:	06/03/2002
Chemical:	Helium-3/Helium-4	Results:	.00000190652
Units:	atom ratio	Date:	03/29/2002
Chemical:	Neon	Results:	.000000360725
Units:	cm3STP/g	Date:	03/29/2002
Chemical:	Xenon	Results:	.000000012163
Units:	cm3STP/g	Date:	03/29/2002
Chemical:	Helium-4	Results:	.000000090366
Units:	cm3STP/g	Date:	03/29/2002
Chemical:	Krypton	Results:	.0000000934579
Units:	cm3STP/g	Date:	03/29/2002

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

T189
ESE
1/2 - 1 Mile
Higher

CA WELLS **CALLNL000000373**

Well ID:	100653	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	05S/10W-30K05 S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Helium-3/Helium-4	Results:	.0000018737
Units:	atom ratio	Date:	03/28/2001

Chemical:	Krypton	Results:	.0000000912287
Units:	cm3STP/g	Date:	03/28/2001

Chemical:	Tritium (Hydrogen 3)	Results:	82.6
Units:	pCi/L	Date:	08/28/2001

Chemical:	Argon	Results:	.000460938
Units:	cm3STP/g	Date:	03/28/2001

Chemical:	Helium-4	Results:	.0000000955103
Units:	cm3STP/g	Date:	03/28/2001

Chemical:	Neon	Results:	.000000365625
Units:	cm3STP/g	Date:	03/28/2001

U190
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000014979**

Well ID:	T0605901203-MW-27	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-27
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901203&assigned_name=MW-27&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901203&assigned_name=MW-27		

U191
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000044676**

Well ID:	T0605901203-MW-01	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-01
GAMA PFAS Testing:	Not Reported		

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901203&assigned_name=MW-01&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901203&assigned_name=MW-01

U192
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000136851**

Well ID:	T0605901203-MW-23	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-23
GAMA PFAS Testing:	Not Reported		

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901203&assigned_name=MW-23&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901203&assigned_name=MW-23

V193
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000137272**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W30A005S	Type:	Well
Description:	Not Reported	HUC:	18070201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

V194
East
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00013406**

Well ID:	USGS-334256117572601	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-334256117572601	GAMA PFAS Testing:	Not Reported

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-334256117572601&store_num=
GeoTracker Data: Not Reported

W195
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000137293**

Organization ID:	USGS-CA
Organization Name:	USGS California Water Science Center

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Monitor Location:	005S011W24N002S	Type:	Well
Description:	Not Reported	HUC:	18070201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	200
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	86	Level reading date:	1986-08-19
Feet below surface:	36.98	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1986-05-01	Feet below surface:	28.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-26	Feet below surface:	28.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-11-05	Feet below surface:	37.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-19	Feet below surface:	36.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-14	Feet below surface:	27.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-14	Feet below surface:	21.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-30	Feet below surface:	34.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-08-10	Feet below surface:	35.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-08-07	Feet below surface:	35.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-23	Feet below surface:	29.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-04-02	Feet below surface:	21.69
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-08	Feet below surface:	19.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-07	Feet below surface:	27.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-10-20	Feet below surface:	27.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-24	Feet below surface:	32.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-07-06	Feet below surface:	30.44
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1983-05-13	Feet below surface:	25.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-09	Feet below surface:	24.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-04	Feet below surface:	31.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-04	Feet below surface:	31.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-05-07	Feet below surface:	24.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-01-29	Feet below surface:	24.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-11-04	Feet below surface:	29.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-07-31	Feet below surface:	29.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-05-12	Feet below surface:	24.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-09	Feet below surface:	23.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-11-03	Feet below surface:	29.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-27	Feet below surface:	30.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-13	Feet below surface:	28.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-08	Feet below surface:	28.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-13	Feet below surface:	30.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-02	Feet below surface:	34.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-05-03	Feet below surface:	27.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-08	Feet below surface:	25.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-02	Feet below surface:	33.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-19	Feet below surface:	34.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-06	Feet below surface:	37.30
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1976-02-26	Feet below surface:	32.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-02	Feet below surface:	37.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-05	Feet below surface:	39.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-26	Feet below surface:	41.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-07	Feet below surface:	38.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-02	Feet below surface:	34.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-13	Feet below surface:	32.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-07	Feet below surface:	37.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-22	Feet below surface:	40.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09-05	Feet below surface:	40.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-05	Feet below surface:	39.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-30	Feet below surface:	31.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-11-07	Feet below surface:	36.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-10	Feet below surface:	40.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-07	Feet below surface:	43.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-13	Feet below surface:	44.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-03	Feet below surface:	26.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-02	Feet below surface:	21.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-12	Feet below surface:	21.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-09-01	Feet below surface:	24.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-07-15	Feet below surface:	25.20
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1971-04-21	Feet below surface:	20.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1971-03-05	Feet below surface:	18.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-11-04	Feet below surface:	24.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-10-07	Feet below surface:	24.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-09-01	Feet below surface:	25.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-08-11	Feet below surface:	25.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-07-02	Feet below surface:	23.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-06-03	Feet below surface:	21.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-05-06	Feet below surface:	20.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-04-02	Feet below surface:	17.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-02-06	Feet below surface:	16.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1970-01-05	Feet below surface:	19.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-11-12	Feet below surface:	23.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-10-07	Feet below surface:	22.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-09-04	Feet below surface:	24.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-07-02	Feet below surface:	20.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-06-11	Feet below surface:	20.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-05-06	Feet below surface:	17.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1969-01-08	Feet below surface:	18.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-11-25	Feet below surface:	19.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-10-28	Feet below surface:	22.40
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1968-09-05	Feet below surface:	26.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-07-16	Feet below surface:	25.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-06-13	Feet below surface:	19.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-04-10	Feet below surface:	18.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-02-07	Feet below surface:	17.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1968-01-05	Feet below surface:	14.30
Feet to sea level:	Not Reported	Note:	Not Reported

U196
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000133920**

Well ID:	T0605901203-MW-24	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-24
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901203&assigned_name=MW-24&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901203&assigned_name=MW-24		

U197
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000125325**

Well ID:	T0605901203-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901203&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901203&assigned_name=MW-18		

T198
ESE
1/2 - 1 Mile
Higher

FED USGS **USGS40000137150**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W30K005S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Quaternary Alluvium	Aquifer Type:	Confined single aquifer

Construction Date:	19960925	Well Depth:	366
Well Depth Units:	ft	Well Hole Depth:	385
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	2000-08-13
Feet below surface:	57.71	Feet to sea level:	Not Reported
Note:	Not Reported		

U199
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000059025**

Well ID:	T0605901203-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901203&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901203&assigned_name=MW-17		

T200
ESE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00006903**

Well ID:	USGS-334231117573101	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-334231117573101	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-334231117573101&store_num=		
GeoTracker Data:	Not Reported		

T201
ESE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGS000001854**

U202
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000113722**

Well ID:	T0605901203-MW-28	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-28
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901203&assigned_name=MW-28&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901203&assigned_name=MW-28		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U203
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000127168**

Well ID:	T0605901203-MW-20	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901203&assigned_name=MW-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901203&assigned_name=MW-20		

U204
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000048174**

Well ID:	T0605901203-MW-25	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-25
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901203&assigned_name=MW-25&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901203&assigned_name=MW-25		

U205
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000097536**

Well ID:	T0605901203-MW-26	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-26
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901203&assigned_name=MW-26&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901203&assigned_name=MW-26		

U206
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000125140**

Well ID:	T0605901203-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901203&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901203&assigned_name=MW-16		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U207
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000095709**

Well ID:	T0605901203-MW-04	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-04
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901203&assigned_name=MW-04&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901203&assigned_name=MW-04		

U208
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000044577**

Well ID:	T0605901203-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901203&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901203&assigned_name=MW-13		

X209
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000002796**

Well ID:	3010023-002	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	DOLPHIN AVENUE DEEP WELL	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3010023-002&store_num=		
GeoTracker Data:	Not Reported		

U210
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000089748**

Well ID:	T0605901203-MW-21	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-21
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901203&assigned_name=MW-21&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901203&assigned_name=MW-21		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U211
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000052546**

Well ID:	T0605901203-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901203&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901203&assigned_name=MW-14		

U212
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000124097**

Well ID:	T0605901203-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901203&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901203&assigned_name=MW-15		

U213
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000049983**

Well ID:	T0605901203-MW-19	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901203&assigned_name=MW-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901203&assigned_name=MW-19		

U214
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000131592**

Well ID:	T0605901203-MW-22	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901203&assigned_name=MW-22&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901203&assigned_name=MW-22		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

X215
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000003702**

Well ID:	3010023-003	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	DOLPHIN AVENUE SHALLOW WELL		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3010023-003&store_num=		
GeoTracker Data:	Not Reported		

216
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000033250**

Well ID:	05S10W30J004S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S10W30J004S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S10W30J004S&store_num=		
GeoTracker Data:	Not Reported		

Y217
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000092048**

Well ID:	T0605900033-W-1	Well Type:	MONITORING
Source:	EDF	Other Name:	W-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900033&assigned_name=W-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900033&assigned_name=W-1		

W218
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000005894**

Well ID:	T0605901740-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901740&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901740&assigned_name=MW-1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

219
SW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000016134**

Well ID:	05S11W25Q003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S11W25Q003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S11W25Q003S&store_num=		
GeoTracker Data:	Not Reported		

Z220
SE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000026182**

Well ID:	05S10W30Q003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S10W30Q003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S10W30Q003S&store_num=		
GeoTracker Data:	Not Reported		

Z221
SE
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000023224**

Well ID:	05S10W30Q001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S10W30Q001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S10W30Q001S&store_num=		
GeoTracker Data:	Not Reported		

W222
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000095425**

Well ID:	T0605901740-W-30	Well Type:	MONITORING
Source:	EDF	Other Name:	W-30
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901740&assigned_name=W-30&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901740&assigned_name=W-30		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Y223
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000135652**

Well ID:	T0605900033-W-24	Well Type:	MONITORING
Source:	EDF	Other Name:	W-24
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900033&assigned_name=W-24&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900033&assigned_name=W-24		

Y224
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000096970**

Well ID:	T0605900033-W-15	Well Type:	MONITORING
Source:	EDF	Other Name:	W-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900033&assigned_name=W-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900033&assigned_name=W-15		

Y225
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000047505**

Well ID:	T0605900033-W-4	Well Type:	MONITORING
Source:	EDF	Other Name:	W-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900033&assigned_name=W-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900033&assigned_name=W-4		

Y226
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000037280**

Well ID:	T0605900033-W-16	Well Type:	MONITORING
Source:	EDF	Other Name:	W-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900033&assigned_name=W-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900033&assigned_name=W-16		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Y227
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000083445**

Well ID:	T0605900033-W-29	Well Type:	MONITORING
Source:	EDF	Other Name:	W-29
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900033&assigned_name=W-29&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900033&assigned_name=W-29		

Y228
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000078639**

Well ID:	T0605900033-W-26	Well Type:	MONITORING
Source:	EDF	Other Name:	W-26
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900033&assigned_name=W-26&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900033&assigned_name=W-26		

AA229
NNW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000020608**

Well ID:	3010064-004	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 003 035	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3010064-004&store_num=		
GeoTracker Data:	Not Reported		

Y230
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000056379**

Well ID:	T0605900033-W-10	Well Type:	MONITORING
Source:	EDF	Other Name:	W-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900033&assigned_name=W-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900033&assigned_name=W-10		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Y231
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000040204**

Well ID:	T0605900033-W-2	Well Type:	MONITORING
Source:	EDF	Other Name:	W-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900033&assigned_name=W-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900033&assigned_name=W-2		

Y232
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000009349**

Well ID:	T0605900033-W-3	Well Type:	MONITORING
Source:	EDF	Other Name:	W-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900033&assigned_name=W-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900033&assigned_name=W-3		

Y233
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000013228**

Well ID:	T0605900033-W-23	Well Type:	MONITORING
Source:	EDF	Other Name:	W-23
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900033&assigned_name=W-23&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900033&assigned_name=W-23		

Y234
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000118520**

Well ID:	T0605900033-W-25	Well Type:	MONITORING
Source:	EDF	Other Name:	W-25
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900033&assigned_name=W-25&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900033&assigned_name=W-25		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

W235
West
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000005126**

State Well #:	05S11W24N002S	Station ID:	30969
Well Name:	Not Reported	Basin Name:	Coastal Plain Of Orange County
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

Y236
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000121210**

Well ID:	T0605900033-W-6	Well Type:	MONITORING
Source:	EDF	Other Name:	W-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900033&assigned_name=W-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900033&assigned_name=W-6		

AB237
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000048497**

Well ID:	T0605980648-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605980648&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605980648&assigned_name=MW-14		

Y238
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000083674**

Well ID:	T0605900033-W-28	Well Type:	MONITORING
Source:	EDF	Other Name:	W-28
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900033&assigned_name=W-28&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900033&assigned_name=W-28		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Y239
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000126423**

Well ID:	T0605900033-W-7	Well Type:	MONITORING
Source:	EDF	Other Name:	W-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900033&assigned_name=W-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900033&assigned_name=W-7		

Y240
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000102297**

Well ID:	T0605900033-W-27	Well Type:	MONITORING
Source:	EDF	Other Name:	W-27
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900033&assigned_name=W-27&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900033&assigned_name=W-27		

241
SSW
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000005002**

State Well #:	05S11W36B003S	Station ID:	9439
Well Name:	Not Reported	Basin Name:	Coastal Plain Of Orange County
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

AC242
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000143186**

Well ID:	T0605901740-W-38	Well Type:	MONITORING
Source:	EDF	Other Name:	W-38
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901740&assigned_name=W-38&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901740&assigned_name=W-38		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AC243
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000038652**

Well ID:	T0605901740-W-21	Well Type:	MONITORING
Source:	EDF	Other Name:	W-21
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901740&assigned_name=W-21&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901740&assigned_name=W-21		

AD244
SE
1/2 - 1 Mile
Higher

FED USGS **USGS40000137091**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W30Q001S	Type:	Well
Description:	Not Reported	HUC:	18070201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

AB245
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000079106**

Well ID:	T0605900790-BC-2	Well Type:	MONITORING
Source:	EDF	Other Name:	BC-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=BC-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=BC-2		

AB246
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000074309**

Well ID:	T0605900790-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AC247
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000005797**

Well ID:	T0605901740-W-39	Well Type:	MONITORING
Source:	EDF	Other Name:	W-39
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901740&assigned_name=W-39&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901740&assigned_name=W-39		

Y248
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000081758**

Well ID:	T0605900033-W-8	Well Type:	MONITORING
Source:	EDF	Other Name:	W-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900033&assigned_name=W-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900033&assigned_name=W-8		

AB249
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000093605**

Well ID:	T0605900790-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-15		

AD250
SE
1/2 - 1 Mile
Higher

CA WELLS **CAUSGSN00002343**

Well ID:	USGS-334217117573701	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-334217117573701	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-334217117573701&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB251
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000047455**

Well ID:	T0605980648-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605980648&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605980648&assigned_name=MW-13		

AB252
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000096894**

Well ID:	T0605900790-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-3		

AB253
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000062668**

Well ID:	T0605900790-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-8		

AC254
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000006595**

Well ID:	T0605901740-W-32	Well Type:	MONITORING
Source:	EDF	Other Name:	W-32
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901740&assigned_name=W-32&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901740&assigned_name=W-32		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

255
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000078502**

Well ID:	T0605901740-W-33	Well Type:	MONITORING
Source:	EDF	Other Name:	W-33
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901740&assigned_name=W-33&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901740&assigned_name=W-33		

AB256
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000011295**

Well ID:	T0605900790-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-11		

AE257
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000005538**

Well ID:	T0605900250-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900250&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900250&assigned_name=MW-14		

AB258
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000125056**

Well ID:	T0605900790-MW-20S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-20S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-20S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-20S		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB259
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000023626**

Well ID:	T0605900790-MW-20D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-20D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-20D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-20D		

AE260
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000092735**

Well ID:	T0605900250-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900250&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900250&assigned_name=MW-13		

AB261
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000127035**

Well ID:	T0605900790-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-18		

AA262
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAUSGSN00003476**

Well ID:	USGS-334335117584801	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-334335117584801	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-334335117584801&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB263
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000126971**

Well ID:	T0605900790-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-7		

AB264
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000066030**

Well ID:	T0605900790-BC-4	Well Type:	MONITORING
Source:	EDF	Other Name:	BC-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=BC-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=BC-4		

AB265
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000045772**

Well ID:	T0605900790-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-13		

AA266
NNW
1/2 - 1 Mile
Lower

CA WELLS **CALLNL000000658**

Well ID:	100659	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	05S/11W-24F03 S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		

Chemical:	Argon	Results:	.000457269
Units:	cm3STP/g	Date:	04/17/2001

Chemical:	Neon	Results:	.000000342379
Units:	cm3STP/g	Date:	04/17/2001
Chemical:	Tritium (Hydrogen 3)	Results:	7.29
Units:	pCi/L	Date:	08/17/2001
Chemical:	Krypton	Results:	.0000000941785
Units:	cm3STP/g	Date:	04/17/2001
Chemical:	Xenon	Results:	.0000000122345
Units:	cm3STP/g	Date:	04/17/2001
Chemical:	Helium-3/Helium-4	Results:	.00000172113
Units:	atom ratio	Date:	04/17/2001
Chemical:	Helium-4	Results:	.0000000843517
Units:	cm3STP/g	Date:	04/17/2001

AA267
NNW
1/2 - 1 Mile
Lower

CA WELLS **CALLNL000000927**

Well ID:	101117	Well Type:	MUNICIPAL
Source:	Lawrence Livermore National Laboratory		
Other Name:	05S/11W-24F03 S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	Not Reported		
GeoTracker Data:	Not Reported		
Chemical:	Helium-3/Helium-4	Results:	.00000172575
Units:	atom ratio	Date:	04/02/2002
Chemical:	Helium-4	Results:	.0000000893249
Units:	cm3STP/g	Date:	04/02/2002
Chemical:	Tritium (Hydrogen 3)	Results:	9.1
Units:	pCi/L	Date:	03/07/2002
Chemical:	Argon	Results:	.000479086
Units:	cm3STP/g	Date:	04/02/2002

AC268
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000085102**

Well ID:	T0605901740-W-17R	Well Type:	MONITORING
Source:	EDF	Other Name:	W-17R
GAMA PFAS Testing:	Not Reported		

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901740&assigned_name=W-17R&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901740&assigned_name=W-17R

AA269
NNW
1/2 - 1 Mile
Lower

FED USGS **USGS40000137468**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S011W24F003S	Type:	Well
Description:	NAWQA DATA ENTRY COM + VER 01/08/2002 SNHAMLIN		
HUC:	Not Reported	Drainage Area:	Not Reported
Drainage Area Units:	Not Reported	Contrib Drainage Area:	Not Reported
Contrib Drainage Area Unts:	Not Reported	Aquifer:	California Coastal Basin aquifers
Formation Type:	Quaternary Alluvium	Aquifer Type:	Confined single aquifer
Construction Date:	Not Reported	Well Depth:	365
Well Depth Units:	ft	Well Hole Depth:	365
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	2000-08-31
Feet below surface:	57	Feet to sea level:	Not Reported
Note:	Not Reported		

AB270
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000066864**

Well ID:	T0605900790-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-2		

AE271
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000056315**

Well ID:	T0605900250-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900250&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900250&assigned_name=MW-8		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AE272
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000137952**

Well ID:	T0605900250-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900250&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900250&assigned_name=MW-6		

AE273
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000066940**

Well ID:	T0605900250-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900250&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900250&assigned_name=MW-7		

AB274
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000065470**

Well ID:	T0605900790-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-17		

AA275
NNW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000032145**

Well ID:	05S11W24F003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S11W24F003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S11W24F003S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AE276
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000129332**

Well ID:	T0605900250-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900250&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900250&assigned_name=MW-9		

AE277
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000045725**

Well ID:	T0605900250-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900250&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900250&assigned_name=MW-12		

Z278
SSE
1/2 - 1 Mile
Lower

FED USGS **USGS40000137040**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W30P005S	Type:	Well
Description:	Not Reported	HUC:	18070201
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

AB279
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000052110**

Well ID:	T0605900790-B-36	Well Type:	MONITORING
Source:	EDF	Other Name:	B-36
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=B-36&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=B-36		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Z280
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAUSGSN00013223**

Well ID:	USGS-334209117574701	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-334209117574701	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-334209117574701&store_num=		
GeoTracker Data:	Not Reported		

AE281
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000046607**

Well ID:	T0605900250-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900250&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900250&assigned_name=MW-15		

AB282
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000087876**

Well ID:	T0605900790-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-14		

AB283
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000073248**

Well ID:	T0605900790-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-5		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB284
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000044323**

Well ID:	T0605900790-MW-19D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-19D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-19D		

AB285
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000088396**

Well ID:	T0605900790-MW-19S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-19S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-19S		

AE286
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000120234**

Well ID:	T0605900250-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900250&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900250&assigned_name=MW-10		

AE287
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000066273**

Well ID:	T0605902133-MW-23	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-23
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902133&assigned_name=MW-23&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902133&assigned_name=MW-23		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB288
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000077826**

Well ID:	T0605980648-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605980648&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605980648&assigned_name=MW-16		

AB289
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000016262**

Well ID:	T0605980648-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605980648&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605980648&assigned_name=MW-12		

AB290
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000139874**

Well ID:	T0605980648-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605980648&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605980648&assigned_name=MW-15		

AC291
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000075080**

Well ID:	T0605901740-W-35	Well Type:	MONITORING
Source:	EDF	Other Name:	W-35
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901740&assigned_name=W-35&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901740&assigned_name=W-35		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AC292
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000044029**

Well ID:	T0605901740-W-37	Well Type:	MONITORING
Source:	EDF	Other Name:	W-37
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901740&assigned_name=W-37&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901740&assigned_name=W-37		

AB293
WNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000074093**

Well ID:	T0605900790-BC-3	Well Type:	MONITORING
Source:	EDF	Other Name:	BC-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=BC-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=BC-3		

AB294
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000062137**

Well ID:	T0605900790-B-27	Well Type:	MONITORING
Source:	EDF	Other Name:	B-27
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=B-27&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=B-27		

AB295
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000012076**

Well ID:	T0605900790-B-28	Well Type:	MONITORING
Source:	EDF	Other Name:	B-28
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=B-28&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=B-28		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AF296
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000083768**

Well ID:	T0605909824-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605909824&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605909824&assigned_name=MW-1		

AG297
West
1/2 - 1 Mile
Higher

CA WELLS **6357**

Seq:	6357	Prim sta c:	05S/11W-26A02 S
Frds no:	3000644001	County:	30
District:	08	User id:	TEE
System no:	3000644	Water type:	G
Source nam:	WELL 01 ELM ST WELL - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	334250.0	Longitude:	1175920.0
Precision:	3	Status:	DS
Comment 1:	CORNER OF ELM & LA COLONIA	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3000644	System nam:	Moore Mutual Water Co Inc
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

AB298
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000126729**

Well ID:	T0605980648-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605980648&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605980648&assigned_name=MW-10		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AC299
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000013599**

Well ID:	T0605901740-W-44R	Well Type:	MONITORING
Source:	EDF	Other Name:	W-44R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901740&assigned_name=W-44R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901740&assigned_name=W-44R		

AB300
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000109112**

Well ID:	T0605900790-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-10		

Y301
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000136726**

Well ID:	T0605900033-W-9	Well Type:	MONITORING
Source:	EDF	Other Name:	W-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900033&assigned_name=W-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900033&assigned_name=W-9		

AE302
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000117581**

Well ID:	T0605900250-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900250&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900250&assigned_name=MW-11		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB303
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000128945**

Well ID:	T0605900790-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-6		

AB304
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000038928**

Well ID:	T0605980648-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605980648&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605980648&assigned_name=MW-11		

AB305
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000050734**

Well ID:	T0605900790-MW-21	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-21
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-21&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-21		

AB306
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000105480**

Well ID:	T0605980648-MW-20	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605980648&assigned_name=MW-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605980648&assigned_name=MW-20		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB307
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000111766**

Well ID:	T0605900790-MW-10R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=MW-10R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=MW-10R		

AE308
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000043116**

Well ID:	T0605902133-MW-22	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902133&assigned_name=MW-22&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902133&assigned_name=MW-22		

AB309
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000137912**

Well ID:	T0605980648-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605980648&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605980648&assigned_name=MW-9		

AB310
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000036175**

Well ID:	T0605980648-MW-19	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605980648&assigned_name=MW-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605980648&assigned_name=MW-19		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AG311
West
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000034600**

Well ID:	05S11W25D008S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S11W25D008S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S11W25D008S&store_num=		
GeoTracker Data:	Not Reported		

AG312
West
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000030222**

Well ID:	05S11W25D009S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S11W25D009S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S11W25D009S&store_num=		
GeoTracker Data:	Not Reported		

AG313
West
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000008057**

Well ID:	05S11W25D003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	05S11W25D003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=05S11W25D003S&store_num=		
GeoTracker Data:	Not Reported		

AC314
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000014499**

Well ID:	T0605901740-W-40	Well Type:	MONITORING
Source:	EDF	Other Name:	W-40
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901740&assigned_name=W-40&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901740&assigned_name=W-40		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AC315
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000111661**

Well ID:	T0605901740-W-43	Well Type:	MONITORING
Source:	EDF	Other Name:	W-43
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901740&assigned_name=W-43&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901740&assigned_name=W-43		

AC316
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000104746**

Well ID:	T0605901740-W-18R	Well Type:	MONITORING
Source:	EDF	Other Name:	W-18R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901740&assigned_name=W-18R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901740&assigned_name=W-18R		

AF317
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000084742**

Well ID:	T0605909824-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605909824&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605909824&assigned_name=MW-7		

AF318
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000092341**

Well ID:	T0605909824-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605909824&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605909824&assigned_name=MW-4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB319
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000081178**

Well ID:	T0605980648-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605980648&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605980648&assigned_name=MW-17		

AB320
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000034939**

Well ID:	T0605980648-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605980648&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605980648&assigned_name=MW-7		

AB321
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000004901**

Well ID:	T0605980648-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605980648&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605980648&assigned_name=MW-6		

AC322
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000109497**

Well ID:	T0605901740-W-31	Well Type:	MONITORING
Source:	EDF	Other Name:	W-31
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901740&assigned_name=W-31&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901740&assigned_name=W-31		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AC323
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000038095**

Well ID:	T0605901740-W-34	Well Type:	MONITORING
Source:	EDF	Other Name:	W-34
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901740&assigned_name=W-34&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901740&assigned_name=W-34		

AB324
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000129416**

Well ID:	T0605980648-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605980648&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605980648&assigned_name=MW-2		

AB325
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000074354**

Well ID:	T0605980648-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605980648&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605980648&assigned_name=MW-8		

AB326
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000133597**

Well ID:	T0605980648-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605980648&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605980648&assigned_name=MW-18		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AC327
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000131131**

Well ID:	T0605901740-W-22	Well Type:	MONITORING
Source:	EDF	Other Name:	W-22
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605901740&assigned_name=W-22&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901740&assigned_name=W-22		

AB328
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000065250**

Well ID:	T0605900790-BC-1	Well Type:	MONITORING
Source:	EDF	Other Name:	BC-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605900790&assigned_name=BC-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900790&assigned_name=BC-1		

AF329
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000113492**

Well ID:	T0605909824-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605909824&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605909824&assigned_name=MW-2		

AE330
East
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000130920**

Well ID:	T0605902133-MW-24	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-24
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902133&assigned_name=MW-24&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902133&assigned_name=MW-24		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
AF331 **WSW** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CAEDF0000031383**

Well ID:	T0605909824-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605909824&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605909824&assigned_name=MW-6		

AE332 **East** **1/2 - 1 Mile** **Higher**	Site ID:	083000316T	**AQUIFLOW**	**64537**
	Groundwater Flow:	SW		
	Shallow Water Depth:	17		
	Deep Water Depth:	80		
	Average Water Depth:	Not Reported		
	Date:	02/10/1999		

	Database	EDR ID Number
AF333 **WSW** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CAEDF0000056063**

Well ID:	T0605909824-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605909824&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605909824&assigned_name=MW-5		

AF334 **WSW** **1/2 - 1 Mile** **Higher**	Site ID:	083002923T	**AQUIFLOW**	**54945**
	Groundwater Flow:	SW		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	101		
	Date:	04/30/1998		

AF335 **WSW** **1/2 - 1 Mile** **Higher**	Site ID:	083000762T	**AQUIFLOW**	**54946**
	Groundwater Flow:	SW		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	101		
	Date:	04/30/1998		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
336 **ENE** **1/2 - 1 Mile** **Higher**			**CA WELLS**	**CAEDF0000118893**
Well ID:	T0605902133-MW-21	Well Type:	MONITORING	
Source:	EDF	Other Name:	MW-21	
GAMA PFAS Testing:	Not Reported			
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0605902133&assigned_name=MW-21&store_num=			
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605902133&assigned_name=MW-21			

1G **East** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000316T SW 17 80 Not Reported 02/10/1999	**AQUIFLOW**	**64537**
2G **ENE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002187T Not Reported 12.5 14 Not Reported 02/16/1996	**AQUIFLOW**	**66508**
3G **ENE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001326T W 6.24 12.4 Not Reported 08/28/1997	**AQUIFLOW**	**68212**
4G **NE** **0 - 1/8 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002067T Varies Not Reported Not Reported Not Reported 03/03/1997	**AQUIFLOW**	**38891**
5G **NE** **0 - 1/8 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002067T Varies Not Reported Not Reported Not Reported 03/03/1997	**AQUIFLOW**	**38890**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
6G **NE** **0 - 1/8 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000582T SE 12.3 17.86 Not Reported 03/31/1999	**AQUIFLOW**	**68205**
7G **WNW** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000402T Not Reported 8.05 16.22 Not Reported 02/15/1999	**AQUIFLOW**	**66510**
8G **WSW** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002923T SW Not Reported Not Reported 101 04/30/1998	**AQUIFLOW**	**54945**
9G **WSW** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000762T SW Not Reported Not Reported 101 04/30/1998	**AQUIFLOW**	**54946**
10G **South** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002001T Not Reported Not Reported Not Reported 18.38 08/03/1992	**AQUIFLOW**	**52079**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
North **OIL_GAS** **CAOG14000006286**
1/2 - 1 Mile

API #:	0405901229	Well #:	75-24
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Strader	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

2
East **OIL_GAS** **CAOG14000006381**
1/2 - 1 Mile

API #:	0405920233	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Hoeptner	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

3
SSW **OIL_GAS** **CAOG14000006087**
1/2 - 1 Mile

API #:	0405901014	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Clara J. Isenor	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

4
SE **OIL_GAS** **CAOG14000006208**
1/2 - 1 Mile

API #:	0405901144	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Lease Name:	Von Schriltz	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
Spud Date:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92708	56	0

Federal EPA Radon Zone for ORANGE County: 3

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

Federal Area Radon Information for ORANGE COUNTY, CA

Number of sites tested: 30

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.763 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

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

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

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

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

HYDROGEOLOGIC INFORMATION

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

GEOLOGIC INFORMATION

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

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

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

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

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

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

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

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

RADON

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

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

OTHER

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

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

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

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Our Lady of Guadalupe
17103 Magnolia Street
Fountain Valley, CA 92708

Inquiry Number: 07157079.2r
November 2, 2022

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

EDR® Environmental Data Resources Inc

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www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
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EXECUTIVE SUMMARY

A search of available environmental records was conducted by EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

STANDARD ENVIRONMENTAL RECORDS	Default Area of Concern (Miles)*	property	1/10	> 1/10
Lists of Federal NPL (Superfund) sites	1.0	0	0	0
Lists of Federal Delisted NPL sites	1.0	0	0	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders	0.5	0	0	0
Lists of Federal CERCLA sites with NFRAP	0.5	0	0	0
Lists of Federal RCRA facilities undergoing Corrective Action	1.0	0	0	0
Lists of Federal RCRA TSD facilities	0.5	0	0	0
Lists of Federal RCRA generators	0.25	0	0	0
Federal institutional controls / engineering controls registries	0.5	0	0	0
Federal ERNS list	property	0	-	-
Lists of state- and tribal (Superfund) equivalent sites	1.0	0	0	0
Lists of state- and tribal hazardous waste facilities	1.0	0	0	0
Lists of state and tribal landfills and solid waste disposal facilities	0.5	0	0	0
Lists of state and tribal leaking storage tanks	0.5	0	0	0
Lists of state and tribal registered storage tanks	1.0	0	0	0
State and tribal institutional control / engineering control registries	not searched	-	-	-
Lists of state and tribal voluntary cleanup sites	0.5	0	0	0
Lists of state and tribal brownfield sites	0.5	0	0	0

ADDITIONAL ENVIRONMENTAL RECORDS				
Local Brownfield lists	0.5	0	0	0
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	1.0	0	0	0
Local Lists of Registered Storage Tanks	0.25	0	0	0
Local Land Records	0.5	0	0	0
Records of Emergency Release Reports	0.5	0	0	0
Other Ascertainable Records	1.0	0	0	0

EDR HIGH RISK HISTORICAL RECORDS				
EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	property	0	-	-

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

EDR Exclusive Records	1.0	0	0	0
Exclusive Recovered Govt. Archives	property	0	-	-

*The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

OUR LADY OF GUADALUPE
17103 MAGNOLIA STREET
FOUNTAIN VALLEY, CA 92708

COORDINATES

Latitude (North):	33.714194 - 33° 42′ 51.102905″
Longitude (West):	117.973011 - 117° 58′ 22.825928″
Elevation:	27 ft. above sea level

EXECUTIVE SUMMARY

SEARCH RESULTS

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

STANDARD ENVIRONMENTAL RECORDS

Name	Address	Dist/Dir	Map ID	Page

Not Reported

ADDITIONAL ENVIRONMENTAL RECORDS

Name	Address	Dist/Dir	Map ID	Page

Not Reported

EDR HIGH RISK HISTORICAL RECORDS

Name	Address	Dist/Dir	Map ID	Page

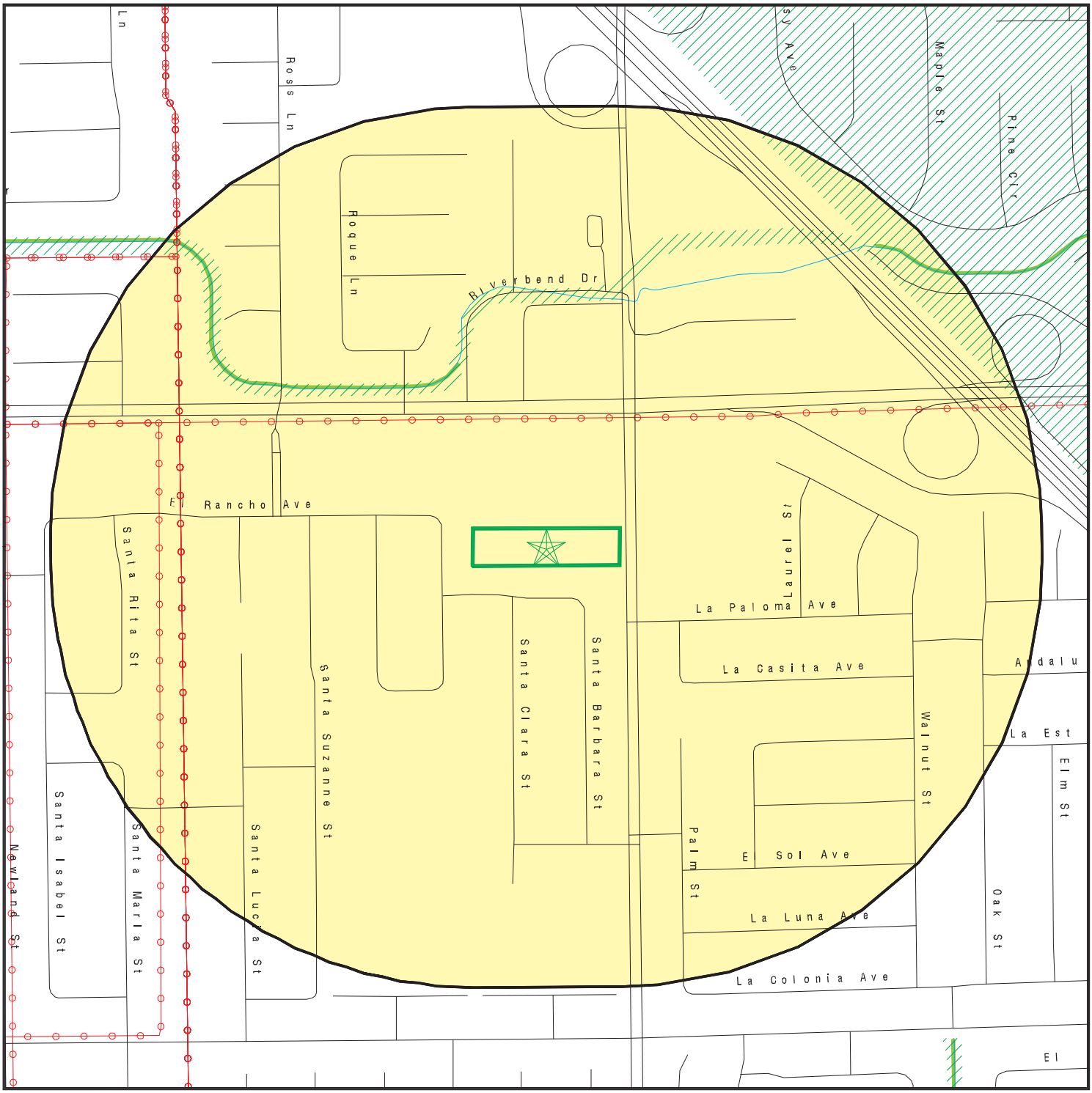
Not Reported

EDR RECOVERED GOVERNMENT ARCHIVES

Name	Address	Dist/Dir	Map ID	Page

Not Reported

PRIMARY MAP - 07157079.2R



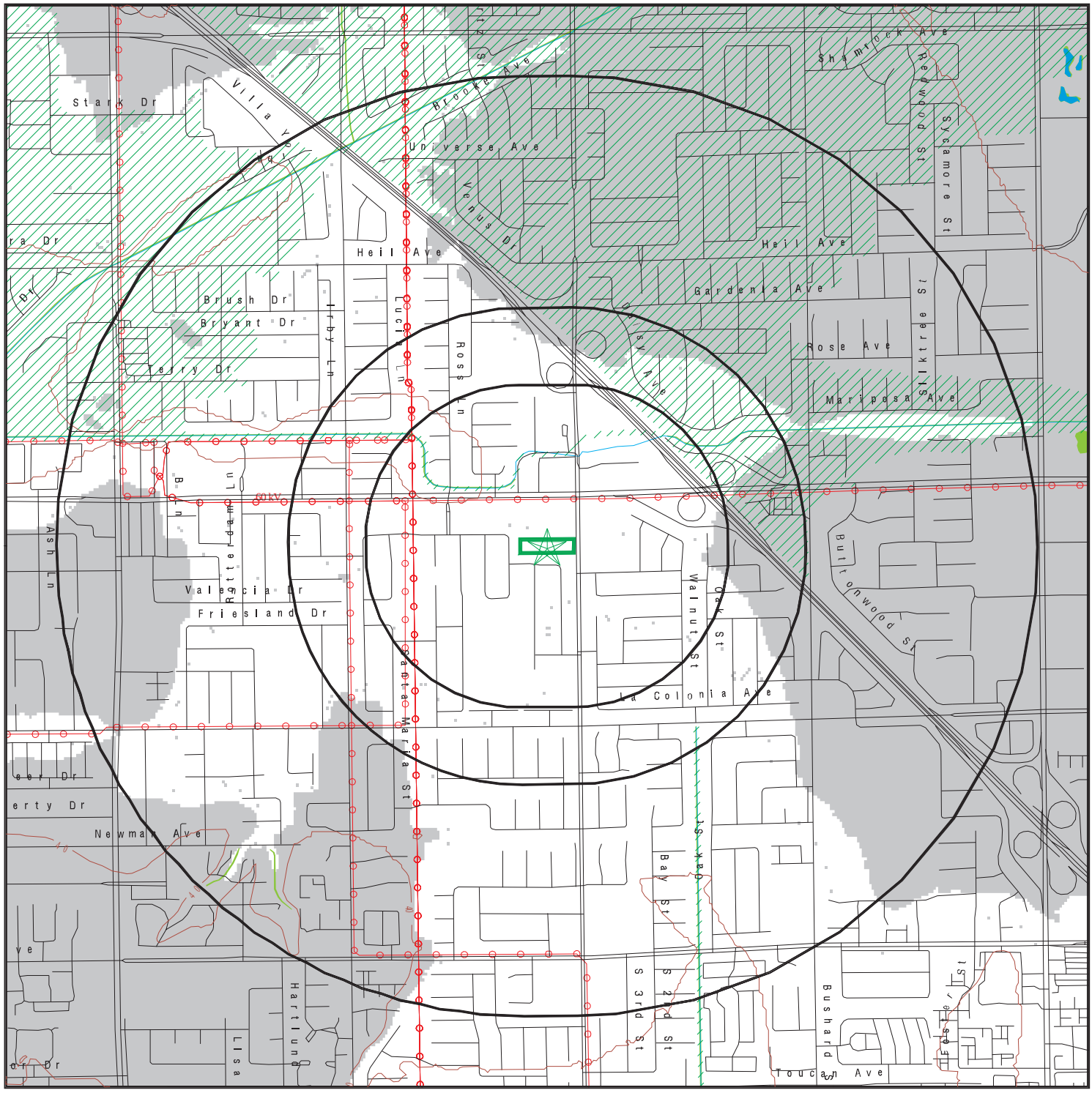
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Our Lady of Guadalupe	CLIENT: EBI Consulting
ADDRESS: 17103 Magnolia Street Fountain Valley CA 92708	CONTACT: Erica Kevnick
LAT/LONG: 33.714194 / 117.973011	INQUIRY #: 07157079.2r DATE: October 24, 2022 12:54 pm

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SECONDARY MAP - 07157079.2R



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Upgradient Area
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Our Lady of Guadalupe	CLIENT:	EBI Consulting
ADDRESS:	17103 Magnolia Street Fountain Valley CA 92708	CONTACT:	Erica Kevnick
LAT/LONG:	33.714194 / 117.973011	INQUIRY #:	07157079.2r
		DATE:	October 24, 2022 12:52 pm

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MAP FINDINGS

LEGEND

FACILITY NAME **FACILITY ADDRESS, CITY, ST, ZIP**			EDR SITE ID NUMBER
◆ **MAP ID#**	Direction Distance Range Relative Elevation	(Distance feet / miles) Feet Above Sea Level	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.

Worksheet:

Comments:

Comments may be added on the online Vapor Encroachment Worksheet.

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

APPENDIX

LOURDES CANTORE 8959 LA PALOMA AVE, FOUNTAIN VALLEY, CA, 92708			1026476764
	SE <1/10 mile	(37 ft. / 0.007 mi.)	Other Ascertainable Records
	Equal Elevation	27 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

Comments:

Based upon the absence of reported violations, the absence of reported releases, and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified RCRA Non-Generator/NLR facility represents an environmental or vapor concern to the Subject Property.

Groundwater Flow Gradient:

Downgradient: YES

Topographically: YES

CVS PHARMACY # 9569 17136 MAGNOLIA STREET, FOUNTAIN VALLEY, CA, 92708-0000			1015740153
	E <1/10 mile	(133 ft. / 0.025 mi.)	Lists of Federal RCRA generators
	Equal Elevation	27 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

Comments:

Based upon the absence of reported violations, the absence of reported releases, and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified RCRA Generator facility represents an environmental or vapor concern to the Subject Property.

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Topographically: YES

MILAN CLEANERS 17048 NAGNOLIA, FOUNTAIN VALLEY, CA, 92708			1000150312
	ENE <1/10 mile	(197 ft. / 0.037 mi.)	Lists of Federal RCRA generators Other Ascertainable Records
	Equal Elevation	27 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

Comments:

Based upon the absence of reported violations, the absence of reported releases, and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified RCRA Generator and EDR Historical Cleaners Site represent an environmental or vapor concern to the Subject Property.

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Topographically: YES

EXXON #7-4283
8980 WARNER, FOUNTAIN VALLEY, CA, 92708 S101583739

	NNE <1/10 mile	(412 ft. / 0.078 mi.)	Lists of state and tribal leaking storage tanks Local Lists of Registered Storage Tanks Other Ascertainable Records
	2 ft. Lower Elevation	25 ft. Above Sea Level	

Worksheet:

Comments:

Exxon #7-4283 / G & M Oil Company #82 (8980 Warner Avenue) is located 350 feet north of the Subject Property in a presumed upgradient direction and is listed on the Cortese, Hist Cortese, LUST, UST, CA FID UST, Sweeps UST, Hist UST, RCRA NonGen / NLR, EDR Hist Auto, CERS, CERS Haz Waste, and CERS Tanks databases. EBI reviewed available documentation for the site on the California GeoTracker website. In 1992, four USTs were removed from the site, and sampling identified total petroleum hydrocarbons (TPH) and benzene in soil. Quarterly groundwater monitoring and sampling at the site began in April 1992 and is ongoing. Groundwater sampling at the site identified the presence of total petroleum hydrocarbons as gasoline (TPH-g) at a maximum concentration of 210,000 ÃÂµg/L in October 2001, and benzene at a maximum concentration of 31,000 ÃÂµg/L in July 1996. NAPL was historically measured in wells two on-site wells but has not been observed in one well since August 2002 and has not been observed in the second well since June 2015. In 1997, an air sparging/soil vapor extraction (AS/SVE) system was installed at the site; the SVE portion of the system operated from October 1999 to July 2003, and the air sparging portion of the system was not initiated due to concerns regarding possible vertical migration of methyl tert-butyl ether (MTBE) in groundwater. The AS/SVE system was modified in 2004 and operated as a dual-phase extraction (DPE) system until shutting down in 2013. The vapor system removed approximately 1,662 pounds of hydrocarbons, and the groundwater system treated approximately 3,102,405 gallons of groundwater and removed approximately 3.969 pounds of TPH-g and 0.058 pound of benzene as liquid-phase hydrocarbons. In 2015, a one-day DPE event was conducted at the site and a total of 553 gallons of water 0.019 pound of dissolved-phase TPH-g, 0.003 pound of dissolved-phase benzene, and 0.052 pound of vapor phase TPH-g. The most recent groundwater sampling event was conducted in April 2022. Groundwater flow at the site was determined to be towards the northeast in the upper screened wells, towards the northeast in the intermediate screened wells, and towards the southeast in the lower screened wells. Benzene, MTBE, and tert-butanol (TBA) groundwater plumes are contained to the upper screened wells and are situated on the site extending off-site to the northeast. Monitoring well B-9/MW-9 is situated in Magnolia Street to the southeast of the site and located nearest to the Subject Property; the well was not sampled in 2020 through 2022 due to a traffic control permit issue, but benzene, toluene, ethylbenzene, and total xylenes (BTEX), TPH-g, MTBE, di-isopropyl ether (DIPE), ethyl tert-butyl ether (ETBE), tert-amyl methyl ether (TAME), TBA, and ethanol were not detected in the well during the last four sampling events in the well from 2015 through 2019. Remedial and monitoring activities at the site are ongoing, and the regulatory status remains active. Based upon the reported nature/extent of contamination, it is considered unlikely that the identified site represents an environmental or vapor concern to the Subject Property.

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Topographically: YES

MOBIL #18-G6B
9024 WARNER, FOUNTAIN VALLEY, CA, 92708 S104576789

	NE <1/10 mile	(451 ft. / 0.085 mi.)	Lists of state and tribal leaking storage tanks Other Ascertainable Records
	1 ft. Lower Elevation	26 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

Comments:

Mobil #18-G6B (9024 Warner Avenue) is located 350 feet northeast of the Subject Property in a presumed upgradient direction and is listed on the Cortese, LUST, UST, CA FID UST, Sweeps UST, Hist UST, RCRA NonGen / NLR, EDR Hist Auto, CERS, CERS Haz Waste, CERS Tanks, HazNet, and HWTS databases. In June 1986, four USTs were removed from the site; soil samples were collected from the excavation and no cleanup case was opened based on results. In August 1987, five new USTs were installed. Subsurface investigations conducted between July 1998 and September 1999, and MTBE and TPH were detected in soil at the site and a release was reported in February 2000 and assigned Case #00UT008. Additional site assessment activities were conducted between June 2000 and October 2009. Groundwater flow at the site was determined to be towards the west-southwest. From January 2000 through September 2001, approximately 1,150 gallons of hydrocarbon-impacted groundwater was extracted, treated, and discharged to the storm drain. In July 2001, a 48-hour dual-phase extraction (DPE) test was conducted at the site, an estimated 4.87 lbs. of hydrocarbons were removed, and approximately 1,710 gallons of groundwater was extracted,

treated, and discharged to the storm drain. In September 2003, a fixed-base DPE system was installed at the site with soil vapor extraction initiating in September 2003 and groundwater extraction initiating in February 2004. From September 2003 through August 2010, the DPE system removed approximately 201 lbs. of hydrocarbons from soil vapor, and approximately 2,864,557 gallons of groundwater was extracted, treated, and discharged to the storm drain. The DPE system was shut-down in August 2010 based on favorable rebound test results conducted from July - August 2010. Groundwater monitoring was conducted at the site from 1999 through 2013 with the most recent groundwater sampling event conducted during 1st quarter (February) 2013. INn February 2013, groundwater samples were analyzed for total petroleum hydrocarbons as gasoline (TPH-g), benzene, toluene, ethylbenzene, and total xylenes (BTEX); and for the following fuel oxygenates: methyl tert-butyl ether (MTBE), tert-butanol (TBA), di-isopropyl ether (DIPE), ethyl tert-butyl ether (ETBE), tert-amyl methyl ether (TAME), and ethanol. TPH-g, BTEX, TBA, DIPE, ETBE, TAME, and ethanol were not detected in any wells; MTBE was detected in one well at a concentration of 1.4 ug/L, below the current groundwater Tier 1 Environmental Screening Level of 5.0 ug/L. Monitoring well MW-7 is situated in Magnolia Street to the southwest of the site and located nearest to the Subject Property; contamination was not detected in groundwater from well MW-7 during the February 2013 sampling event. The site was issued regulatory closure on September 15, 2016. Based upon the current regulatory status and the reported nature/extent of contamination, it is considered unlikely that the identified site represents an environmental or vapor concern to the Subject Property.

Conditions:

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Topographically: YES

UNOCAL
8971 WARNER AVE, HUNTINGTON BEACH, CA, 92647 S105774330

	NNE <1/10 - 1/3 mile	(601 ft. / 0.114 mi.)	Lists of state and tribal leaking storage tanks
	3 ft. Lower Elevation	24 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

Comments:

Based upon the current regulatory status, the nature of contamination, and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that the identified site represents an environmental or vapor concern to the Subject Property.

Conditions:

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Topographically: YES

GASPERS UNION 76
8971 WARNER, HUNTINGTON BEACH, CA, 92647 1000594941

	NNE <1/10 - 1/3 mile	(601 ft. / 0.114 mi.)	Lists of Federal RCRA generators Lists of state and tribal leaking storage tanks
	3 ft. Lower Elevation	24 ft. Above Sea Level	Other Ascertainable Records

Worksheet:

Impact on Target Property: VEC does not exist

Comments:

Based upon the current regulatory status, the nature of contamination, and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that the identified site represents an environmental or vapor concern to the Subject Property.

Conditions:

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Topographically: YES

FORMER MARIE VANDERUPWICH PROP
9025 WARNER, FOUNTAIN VALLEY, CA, 92708 U001578370

	NE <1/10 - 1/3 mile	(610 ft. / 0.116 mi.)	Lists of state and tribal leaking storage tanks Local Lists of Registered Storage Tanks Other Ascertainable Records
	3 ft. Lower Elevation	24 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

Comments:

Based upon the current regulatory status, the nature of contamination, and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that the identified site represents an environmental or vapor concern to the Subject Property.

Conditions:

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Topographically: YES

FAMILY FUN CENTER
9063 RECREATION, FOUNTAIN VALLEY, CA, 92708 S103444549

	NE <1/10 - 1/3 mile	(999 ft. / 0.189 mi.)	Lists of state and tribal leaking storage tanks Other Ascertainable Records
	4 ft. Lower Elevation	23 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

Comments:

Based upon the current regulatory status, the nature of contamination, and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that the identified site represents an environmental or vapor concern to the Subject Property.

Conditions:

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Topographically: YES

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
ENVIRONMENTAL RECORDS						
Federal NPL site list						
US	NPL	National Priority List	EPA	07/26/2022	08/02/2022	08/22/2022
US	Proposed NPL	Proposed National Priority List Sites	EPA	07/26/2022	08/02/2022	08/22/2022
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
Federal CERCLIS list						
US	SEMS	Superfund Enterprise Management System	EPA	07/26/2022	08/02/2022	08/22/2022
Federal RCRA CORRACTS facilities list						
US	CORRACTS	Corrective Action Report	EPA	06/20/2022	06/21/2022	06/28/2022
Federal RCRA TSD facilities list						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
Federal RCRA generators list						
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
Federal institutional controls / engineering controls registries						
US	LUCIS	Land Use Control Information System	Department of the Navy	05/16/2022	05/19/2022	07/29/2022
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	05/16/2022	05/24/2022	07/29/2022
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	05/16/2022	05/24/2022	07/29/2022
Federal ERNS list						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	06/14/2022	06/15/2022	06/21/2022
State and tribal - equivalent NPL						
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	07/25/2022	07/25/2022	10/05/2022
State and tribal - equivalent CERCLIS						
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	07/25/2022	07/25/2022	10/05/2022
State and tribal landfill / solid waste disposal						
CA	SWF/LF (SWIS)	Solid Waste Information System	Department of Resources Recycling and Recover	08/08/2022	08/08/2022	10/20/2022
State and tribal leaking storage tank lists						
CA	LUST REG 3	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	05/19/2003	05/19/2003	06/02/2003
CA	LUST REG 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	LUST REG 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008
CA	LUST REG 7	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	02/26/2004	02/26/2004	03/24/2004
CA	LUST REG 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005
CA	LUST REG 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004
CA	LUST REG 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	LUST REG 6V	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	06/07/2005	06/07/2005	06/29/2005
CA	LUST	Leaking Underground Fuel Tank Report (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	05/24/2022
CA	LUST REG 6L	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	09/09/2003	09/10/2003	10/07/2003
CA	LUST REG 9	Leaking Underground Storage Tank Report	California Regional Water Quality Control Boa	03/01/2001	04/23/2001	05/21/2001
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	04/08/2022	06/13/2022	08/16/2022
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	04/28/2021	06/11/2021	09/07/2021
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	04/14/2022	06/13/2022	08/16/2022
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	04/20/2022	06/13/2022	08/16/2022
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	04/20/2022	06/13/2022	08/16/2022
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	04/28/2022	06/13/2022	08/16/2022
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	06/02/2022	06/13/2022	08/31/2022
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	04/11/2022	06/13/2022	08/16/2022
CA	CPS-SLIC	Statewide SLIC Cases (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	05/24/2022
CA	SLIC REG 1	Active Toxic Site Investigations	California Regional Water Quality Control Boa	04/03/2003	04/07/2003	04/25/2003
CA	SLIC REG 2	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board San Fran	09/30/2004	10/20/2004	11/19/2004
CA	SLIC REG 3	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	05/18/2006	05/18/2006	06/15/2006
CA	SLIC REG 4	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Region Water Quality Control Board Los Angele	11/17/2004	11/18/2004	01/04/2005
CA	SLIC REG 5	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board Central	04/01/2005	04/05/2005	04/21/2005
CA	SLIC REG 6V	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board, Victorv	05/24/2005	05/25/2005	06/16/2005
CA	SLIC REG 6L	SLIC Sites	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	SLIC REG 7	SLIC List	California Regional Quality Control Board, Co	11/24/2004	11/29/2004	01/04/2005
CA	SLIC REG 8	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Region Water Quality Control Board	04/03/2008	04/03/2008	04/14/2008
CA	SLIC REG 9	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	09/10/2007	09/11/2007	09/28/2007
State and tribal registered storage tank lists						
CA	UST	Active UST Facilities	SWRCB	06/06/2022	06/07/2022	08/24/2022
CA	UST CLOSURE	Proposed Closure of Underground Storage Tank (UST) Cases	State Water Resources Control Board	06/01/2022	06/09/2022	08/26/2022
CA	MILITARY UST SITES	Military UST Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	07/06/2016	07/12/2016	09/19/2016
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	06/02/2022	06/13/2022	08/31/2022
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	04/20/2022	06/13/2022	08/16/2022
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	04/14/2022	06/13/2022	08/16/2022
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	04/20/2022	06/13/2022	08/16/2022
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	04/08/2022	06/13/2022	08/16/2022
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	04/07/2022	06/13/2022	08/16/2022
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	04/28/2022	06/13/2022	08/16/2022
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	04/11/2022	06/13/2022	08/16/2022
US	FEMA UST	Underground Storage Tank Listing	FEMA	10/14/2021	11/05/2021	02/01/2022
State and tribal voluntary cleanup sites						
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	07/25/2022	07/25/2022	10/05/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
State and tribal Brownfields sites						
CA	BROWNFIELDS	Considered Brownfieds Sites Listing	State Water Resources Control Board	06/21/2022	06/21/2022	09/08/2022
Other Records						
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	06/30/2022	07/21/2022	09/30/2022
US	ROD	Records Of Decision	EPA	07/26/2022	08/02/2022	08/22/2022
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	07/26/2022	08/02/2022	08/22/2022
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
CA	SWRCY	Recycler Database	Department of Conservation	06/06/2022	06/07/2022	08/23/2022
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	SAN FRANCISCO AST	Aboveground Storage Tank Site Listing	San Francisco County Department of Public Hea	08/04/2022	08/04/2022	10/20/2022
CA	SWEEPS UST	SWEEPS UST Listing	State Water Resources Control Board	06/01/1994	07/07/2005	08/11/2005
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	04/30/2022	05/24/2022	07/29/2022
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	06/20/2022	06/21/2022	08/31/2022
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2020	11/30/2021	02/22/2022
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	07/26/2021	07/27/2021	10/22/2021
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	07/26/2022	08/02/2022	08/22/2022
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	Delisted NPL	National Priority List Deletions	EPA	07/26/2022	08/02/2022	08/22/2022
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	07/26/2022	08/02/2022	08/22/2022
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	09/19/2022	09/19/2022	09/30/2022
US	DOT OPS	Incident and Accident Data	Department of Transporation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	04/30/2022	05/24/2022	07/29/2022
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	02/23/2022	03/10/2022	03/10/2022
US	DOD	Department of Defense Sites	USGS	06/07/2021	07/13/2021	03/09/2022
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	08/11/2022	08/11/2022	09/30/2022
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	08/01/2022	08/02/2022	09/30/2022
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	08/03/2022	08/17/2022	08/31/2022
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	05/06/2020	05/27/2020	08/13/2020
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	PRP	Potentially Responsible Parties	EPA	07/26/2022	08/02/2022	08/31/2022
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2018	08/14/2020	11/04/2020
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/17/2020	09/10/2020

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	SSTS	Section 7 Tracking Systems	EPA	07/18/2022	07/18/2022	07/29/2022
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	PADS	PCB Activity Database System	EPA	01/20/2022	01/20/2022	03/25/2022
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	06/10/2022	06/14/2022	08/22/2022
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	FINDS	Facility Index System/Facility Registry System	EPA	05/13/2022	05/18/2022	05/31/2022
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RMP	Risk Management Plans	Environmental Protection Agency	04/27/2022	05/04/2022	05/10/2022
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2019	03/02/2022	03/25/2022
US	PWS	Public Water System Data	EPA	12/17/2013	01/09/2014	10/15/2014
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
US	ABANDONED MINES	Abandoned Mines	Department of Interior	06/14/2022	06/15/2022	08/22/2022
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	12/31/2019	01/20/2021	04/08/2021
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	06/30/2022	07/18/2022	09/30/2022
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	06/21/2022	06/21/2022	09/08/2022
CA	CUPA LIVERMORE-PLEASANTON	CUPA Facility Listing	Livermore-Pleasanton Fire Department	12/07/2021	05/09/2022	05/17/2022
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	05/31/2022	05/31/2022	08/18/2022
CA	DRYCLEAN AVAQMD	Antelope Valley Air Quality Management District Drycleaner L	Antelope Valley Air Quality Management Distri	05/25/2022	05/26/2022	08/11/2022
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	08/27/2021	09/01/2021	11/19/2021
CA	DRYCLEAN SOUTH COAST	South Coast Air Quality Management District Drycleaner Listi	South Coast Air Quality Management District	05/20/2022	05/20/2022	08/09/2022
CA	EMI	Emissions Inventory Data	California Air Resources Board	12/31/2020	06/13/2022	08/30/2022
CA	ENF	Enforcement Action Listing	State Water Resoruces Control Board	07/12/2022	07/18/2022	09/29/2022
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	07/06/2022	07/21/2022	10/03/2022
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	08/09/2022	08/10/2022	08/30/2022
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	08/12/2022	08/16/2022	08/26/2022
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2021	07/05/2022	09/19/2022
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	05/16/2022	05/17/2022	08/03/2022
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	07/05/2022	07/05/2022	09/19/2022
CA	ICE	ICE	Department of Toxic Subsances Control	05/16/2022	05/17/2022	08/03/2022
CA	LDS	Land Disposal Sites Listing (GEOTRACKER)	State Water Qualilty Control Board	05/23/2022	05/23/2022	05/24/2022
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	05/25/2022	05/26/2022	08/11/2022
CA	MCS	Military Cleanup Sites Listing (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	05/24/2022
CA	MINES	Mines Site Location Listing	Department of Conservation	06/06/2022	06/07/2022	08/23/2022
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	05/06/2022	05/31/2022	08/18/2022
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	08/08/2022	08/08/2022	10/20/2022
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	05/31/2022	05/31/2022	08/18/2022
CA	PROC	Certified Processors Database	Department of Conservation	06/06/2022	06/07/2022	08/23/2022
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	06/10/2022	06/10/2022	08/26/2022
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	07/25/2022	07/25/2022	10/05/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	06/06/2012	01/03/2013	02/22/2013
CA	TOXIC PITS	Toxic Pits Cleanup Act Sites	State Water Resources Control Board	07/01/1995	08/30/1995	09/26/1995
CA	UIC	UIC Listing	Deaprtment of Conservation	06/06/2022	06/07/2022	08/23/2022
CA	WASTEWATER PITS	Oil Wastewater Pits Listing	RWQCB, Central Valley Region	02/11/2021	07/01/2021	09/29/2021
CA	WDS	Waste Discharge System	State Water Resources Control Board	06/19/2007	06/20/2007	06/29/2007
CA	WIP	Well Investigation Program Case List	Los Angeles Water Quality Control Board	07/03/2009	07/21/2009	08/03/2009
CA	WMUDS/SWAT	Waste Management Unit Database	State Water Resources Control Board	04/01/2000	04/10/2000	05/10/2000
US	UXO	Unexploded Ordnance Sites	Department of Defense	12/31/2020	01/11/2022	02/14/2022
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/06/2021	05/21/2021	08/11/2021
CA	CERS TANKS	California Environmental Reporting System (CERS) Tanks	California Environmental Protection Agency	07/18/2022	07/18/2022	09/30/2022
CA	CERS HAZ WASTE	CERS HAZ WASTE	CalEPA	07/18/2022	07/18/2022	09/30/2022
CA	CERS	CalEPA Regulated Site Portal Data	California Environmental Protection Agency	07/18/2022	07/18/2022	09/30/2022
CA	HWTS	Hazardous Waste Tracking System	Department of Toxic Substances Control	04/05/2022	04/05/2022	04/26/2022
US	MINES MRDS	Mineral Resources Data System	USGS	04/06/2018	10/21/2019	10/24/2019
CA	CIWQS	California Integrated Water Quality System	State Water Resources Control Board	08/16/2022	08/17/2022	08/18/2022
CA	PFAS	PFAS Contamination Site Location Listing	State Water Resources Control Board	06/06/2022	06/07/2022	08/24/2022
CA	WDR	Waste Discharge Requirements Listing	State Water Resources Control Board	06/06/2022	06/07/2022	08/24/2022
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	05/25/2021	06/24/2021	09/20/2021
CA	PROD WATER PONDS	Produced Water Ponds Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	PROJECT	Project Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	SAMPLING POINT	Sampling Point ? Public Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	UIC GEO	Underground Injection Control Sites (GEOTRACKER)	State Water Resource Control Board	05/23/2022	05/23/2022	06/02/2022
CA	WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	06/25/2022	07/01/2022	09/30/2022
CA	MILITARY PRIV SITES	Military Privatized Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	NON-CASE INFO	Non-Case Information Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	OTHER OIL GAS	Other Oil & Gas Projects Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	08/11/2022	08/11/2022	09/30/2022
CA	AQUEOUS FOAM	Former Fire Training Facility Assessments Listing	State Water Resources Control Board	02/20/2020	12/10/2021	02/25/2022

HISTORICAL USE RECORDS

US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
CA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Resources Recycling and Recover		07/01/2013	01/13/2014
CA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	State Water Resources Control Board		07/01/2013	12/30/2013

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
COUNTY RECORDS						
CA	CS ALAMEDA	Contaminated Sites	Alameda County Environmental Health Services	01/09/2019	01/11/2019	03/05/2019
CA	UST ALAMEDA	Underground Tanks	Alameda County Environmental Health Services	06/29/2022	06/29/2022	07/21/2022
CA	CUPA AMADOR	CUPA Facility List	Amador County Environmental Health	07/22/2022	07/27/2022	08/01/2022
CA	CUPA BUTTE	CUPA Facility Listing	Public Health Department	04/21/2017	04/25/2017	08/09/2017
CA	CUPA CALVERAS	CUPA Facility Listing	Calveras County Environmental Health	06/14/2022	06/15/2022	09/02/2022
CA	CUPA COLUSA	CUPA Facility List	Health & Human Services	04/06/2020	04/23/2020	07/10/2020
CA	SL CONTRA COSTA	Site List	Contra Costa Health Services Department	07/20/2022	07/20/2022	10/03/2022
CA	CUPA DEL NORTE	CUPA Facility List	Del Norte County Environmental Health Divisio	05/04/2022	05/06/2022	07/28/2022
CA	CUPA EL DORADO	CUPA Facility List	El Dorado County Environmental Management Dep	08/08/2022	08/09/2022	09/01/2022
CA	CUPA FRESNO	CUPA Resources List	Dept. of Community Health	06/28/2021	12/21/2021	03/03/2022
CA	CUPA GLENN	CUPA Facility List	Glenn County Air Pollution Control District	01/22/2018	01/24/2018	03/14/2018
CA	CUPA HUMBOLDT	CUPA Facility List	Humboldt County Environmental Health	08/12/2021	08/12/2021	11/08/2021
CA	CUPA IMPERIAL	CUPA Facility List	San Diego Border Field Office	07/13/2022	07/14/2022	09/29/2022
CA	CUPA INYO	CUPA Facility List	Inyo County Environmental Health Services	04/02/2018	04/03/2018	06/14/2018
CA	CUPA KERN	CUPA Facility List	Kern County Public Health	05/06/2022	05/12/2022	08/01/2022
CA	UST KERN	Underground Storage Tank Sites & Tank Listing	Kern County Environment Health Services Depar	05/06/2022	05/12/2022	08/01/2022
CA	CUPA KINGS	CUPA Facility List	Kings County Department of Public Health	12/03/2020	01/26/2021	04/14/2021
CA	CUPA LAKE	CUPA Facility List	Lake County Environmental Health	07/22/2022	07/25/2022	10/05/2022
CA	CUPA LASSEN	CUPA Facility List	Lassen County Environmental Health	07/31/2020	08/21/2020	11/09/2020
CA	AOCONCERN	Key Areas of Concerns in Los Angeles County		03/30/2009	03/31/2009	10/23/2009
CA	HMS LOS ANGELES	HMS: Street Number List	Department of Public Works	07/06/2022	07/07/2022	09/21/2022
CA	LF LOS ANGELES	List of Solid Waste Facilities	La County Department of Public Works	07/11/2022	07/11/2022	09/23/2022
CA	LF LOS ANGELES CITY	City of Los Angeles Landfills	Engineering & Construction Division	01/01/2022	01/21/2022	04/11/2022
CA	LOS ANGELES AST	Active & Inactive AST Inventory	Los Angeles Fire Department	06/01/2019	06/25/2019	08/22/2019
CA	LOS ANGELES CO LF METHANE	Methane Producing Landfills	Los Angeles County Department of Public Works	01/10/2022	01/12/2022	04/04/2022
CA	LOS ANGELES HM	Active & Inactive Hazardous Materials Inventory	Los Angeles Fire Department	01/13/2022	03/21/2022	06/15/2022
CA	LOS ANGELES UST	Active & Inactive UST Inventory	Los Angeles Fire Department	03/22/2022	06/24/2022	09/08/2022
CA	SITE MIT LOS ANGELES	Site Mitigation List	Community Health Services	05/26/2021	07/09/2021	09/29/2021
CA	UST EL SEGUNDO	City of El Segundo Underground Storage Tank	City of El Segundo Fire Department	01/21/2017	04/19/2017	05/10/2017
CA	UST LONG BEACH	City of Long Beach Underground Storage Tank	City of Long Beach Fire Department	04/22/2019	04/23/2019	06/27/2019
CA	UST TORRANCE	City of Torrance Underground Storage Tank	City of Torrance Fire Department	04/22/2022	07/19/2022	09/30/2022
CA	CUPA MADERA	CUPA Facility List	Madera County Environmental Health	08/10/2020	08/12/2020	10/23/2020
CA	UST MARIN	Underground Storage Tank Sites	Public Works Department Waste Management	09/26/2018	10/04/2018	11/02/2018
CA	UST MENDOCINO	Mendocino County UST Database	Department of Public Health	09/22/2021	11/18/2021	11/22/2021
CA	CUPA MERCED	CUPA Facility List	Merced County Environmental Health	02/15/2022	02/17/2022	05/11/2022
CA	CUPA MONO	CUPA Facility List	Mono County Health Department	02/22/2021	03/02/2021	05/19/2021
CA	CUPA MONTEREY	CUPA Facility Listing	Monterey County Health Department	10/04/2021	10/06/2021	12/29/2021
CA	LUST NAPA	Sites With Reported Contamination	Napa County Department of Environmental Manag	01/09/2017	01/11/2017	03/02/2017
CA	UST NAPA	Closed and Operating Underground Storage Tank Sites	Napa County Department of Environmental Manag	09/05/2019	09/09/2019	10/31/2019
CA	CUPA NEVADA	CUPA Facility List	Community Development Agency	07/21/2022	07/25/2022	07/28/2022
CA	IND_SITE ORANGE	List of Industrial Site Cleanups	Health Care Agency	04/08/2022	05/09/2022	07/28/2022
CA	LUST ORANGE	List of Underground Storage Tank Cleanups	Health Care Agency	04/08/2022	05/18/2022	08/03/2022
CA	UST ORANGE	List of Underground Storage Tank Facilities	Health Care Agency	05/24/2022	08/01/2022	10/20/2022
CA	MS PLACER	Master List of Facilities	Placer County Health and Human Services	05/25/2022	05/26/2022	06/01/2022
CA	CUPA PLUMAS	CUPA Facility List	Plumas County Environmental Health	03/31/2019	04/23/2019	06/26/2019

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	LUST RIVERSIDE	Listing of Underground Tank Cleanup Sites	Department of Environmental Health	07/07/2022	07/08/2022	09/21/2022
CA	UST RIVERSIDE	Underground Storage Tank Tank List	Department of Environmental Health	07/07/2022	07/08/2022	09/21/2022
CA	CS SACRAMENTO	Toxic Site Clean-Up List	Sacramento County Environmental Management	06/18/2021	09/28/2021	12/14/2021
CA	ML SACRAMENTO	Master Hazardous Materials Facility List	Sacramento County Environmental Management	05/04/2022	06/30/2022	07/05/2022
CA	CUPA SAN BENITO	CUPA Facility List	San Benito County Environmental Health	07/27/2022	07/27/2022	10/11/2022
CA	PERMITS SAN BERNARDINO	Hazardous Material Permits	San Bernardino County Fire Department Hazardo	05/12/2022	05/12/2022	05/18/2022
CA	HMMD SAN DIEGO	Hazardous Materials Management Division Database	Hazardous Materials Management Division	05/31/2022	05/31/2022	08/18/2022
CA	LF SAN DIEGO	Solid Waste Facilities	Department of Health Services	10/27/2021	03/04/2022	05/31/2022
CA	SAN DIEGO CO LOP	Local Oversight Program Listing	Department of Environmental Health	07/22/2021	10/19/2021	01/13/2022
CA	SAN DIEGO CO SAM	Environmental Case Listing	San Diego County Department of Environmental	03/23/2010	06/15/2010	07/09/2010
CA	CUPA SAN FRANCISCO CO	CUPA Facility Listing	San Francisco County Department of Environmen	08/04/2022	08/04/2022	10/20/2022
CA	LUST SAN FRANCISCO	Local Oversite Facilities	Department Of Public Health San Francisco Cou	09/19/2008	09/19/2008	09/29/2008
CA	UST SAN FRANCISCO	Underground Storage Tank Information	Department of Public Health	08/04/2022	08/04/2022	10/20/2022
CA	SAN FRANCISCO MAHER	Maher Ordinance Property Listing	San Francisco Planning	01/18/2022	01/20/2022	04/27/2022
CA	UST SAN JOAQUIN	San Joaquin Co. UST	Environmental Health Department	06/22/2018	06/26/2018	07/11/2018
CA	CUPA SAN LUIS OBISPO	CUPA Facility List	San Luis Obispo County Public Health Departme	05/16/2022	05/18/2022	08/04/2022
CA	BI SAN MATEO	Business Inventory	San Mateo County Environmental Health Service	02/20/2020	02/20/2020	04/24/2020
CA	LUST SAN MATEO	Fuel Leak List	San Mateo County Environmental Health Service	03/29/2019	03/29/2019	05/29/2019
CA	CUPA SANTA BARBARA	CUPA Facility Listing	Santa Barbara County Public Health Department	09/08/2011	09/09/2011	10/07/2011
CA	CUPA SANTA CLARA	Cupa Facility List	Department of Environmental Health	05/16/2022	05/18/2022	08/04/2022
CA	HIST LUST SANTA CLARA	HIST LUST - Fuel Leak Site Activity Report	Santa Clara Valley Water District	03/29/2005	03/30/2005	04/21/2005
CA	LUST SANTA CLARA	LOP Listing	Department of Environmental Health	03/03/2014	03/05/2014	03/18/2014
CA	SAN JOSE HAZMAT	Hazardous Material Facilities	City of San Jose Fire Department	11/03/2020	11/05/2020	01/26/2021
CA	CUPA SANTA CRUZ	CUPA Facility List	Santa Cruz County Environmental Health	01/21/2017	02/22/2017	05/23/2017
CA	CUPA SHASTA	CUPA Facility List	Shasta County Department of Resource Manageme	06/15/2017	06/19/2017	08/09/2017
CA	LUST SOLANO	Leaking Underground Storage Tanks	Solano County Department of Environmental Man	06/04/2019	06/06/2019	08/13/2019
CA	UST SOLANO	Underground Storage Tanks	Solano County Department of Environmental Man	09/15/2021	09/16/2021	12/09/2021
CA	CUPA SONOMA	Cupa Facility List	County of Sonoma Fire & Emergency Services De	07/02/2021	07/06/2021	07/14/2021
CA	LUST SONOMA	Leaking Underground Storage Tank Sites	Department of Health Services	06/30/2021	06/30/2021	09/24/2021
CA	CUPA STANISLAUS	CUPA Facility List	Stanislaus County Department of Ennvironmenta	02/08/2022	02/10/2022	05/04/2022
CA	UST SUTTER	Underground Storage Tanks	Sutter County Environmental Health Services	05/03/2022	05/27/2022	08/11/2022
CA	CUPA TEHAMA	CUPA Facility List	Tehama County Department of Environmental Hea	07/27/2022	07/27/2022	10/11/2022
CA	CUPA TRINITY	CUPA Facility List	Department of Toxic Substances Control	07/13/2022	07/14/2022	09/29/2022
CA	CUPA TULARE	CUPA Facility List	Tulare County Environmental Health Services D	04/26/2021	04/28/2021	07/13/2021
CA	CUPA TUOLUMNE	CUPA Facility List	Divison of Environmental Health	04/23/2018	04/25/2018	06/25/2018
CA	BWT VENTURA	Business Plan, Hazardous Waste Producers, and Operating Unde	Ventura County Environmental Health Division	05/26/2022	07/21/2022	09/30/2022
CA	LF VENTURA	Inventory of Illegal Abandoned and Inactive Sites	Environmental Health Division	12/01/2011	12/01/2011	01/19/2012
CA	LUST VENTURA	Listing of Underground Tank Cleanup Sites	Environmental Health Division	05/29/2008	06/24/2008	07/31/2008
CA	MED WASTE VENTURA	Medical Waste Program List	Ventura County Resource Management Agency	05/26/2022	07/25/2022	10/05/2022
CA	UST VENTURA	Underground Tank Closed Sites List	Environmental Health Division	05/26/2022	06/07/2022	08/24/2022
CA	UST YOLO	Underground Storage Tank Comprehensive Facility Report	Yolo County Department of Health	06/22/2022	06/30/2022	09/14/2022
CA	CUPA YUBA	CUPA Facility List	Yuba County Environmental Health Department	05/03/2022	05/05/2022	07/28/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date

STREET AND ADDRESS INFORMATION

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APPENDIX F

HISTORICAL DOCUMENTATION



Aerial Photograph

Year: 1938



Aerial Photograph

Year: 1947



Aerial Photograph

Year: 1953



Aerial Photograph

Year: 1963



Aerial Photograph

Year: 1972



Aerial Photograph

Year: 1977



Aerial Photograph

Year: 1987



Aerial Photograph

Year: 1990



Aerial Photograph

Year: 1994



Aerial Photograph

Year: 2002



Aerial Photograph

Year: 2005



Aerial Photograph

Year: 2009



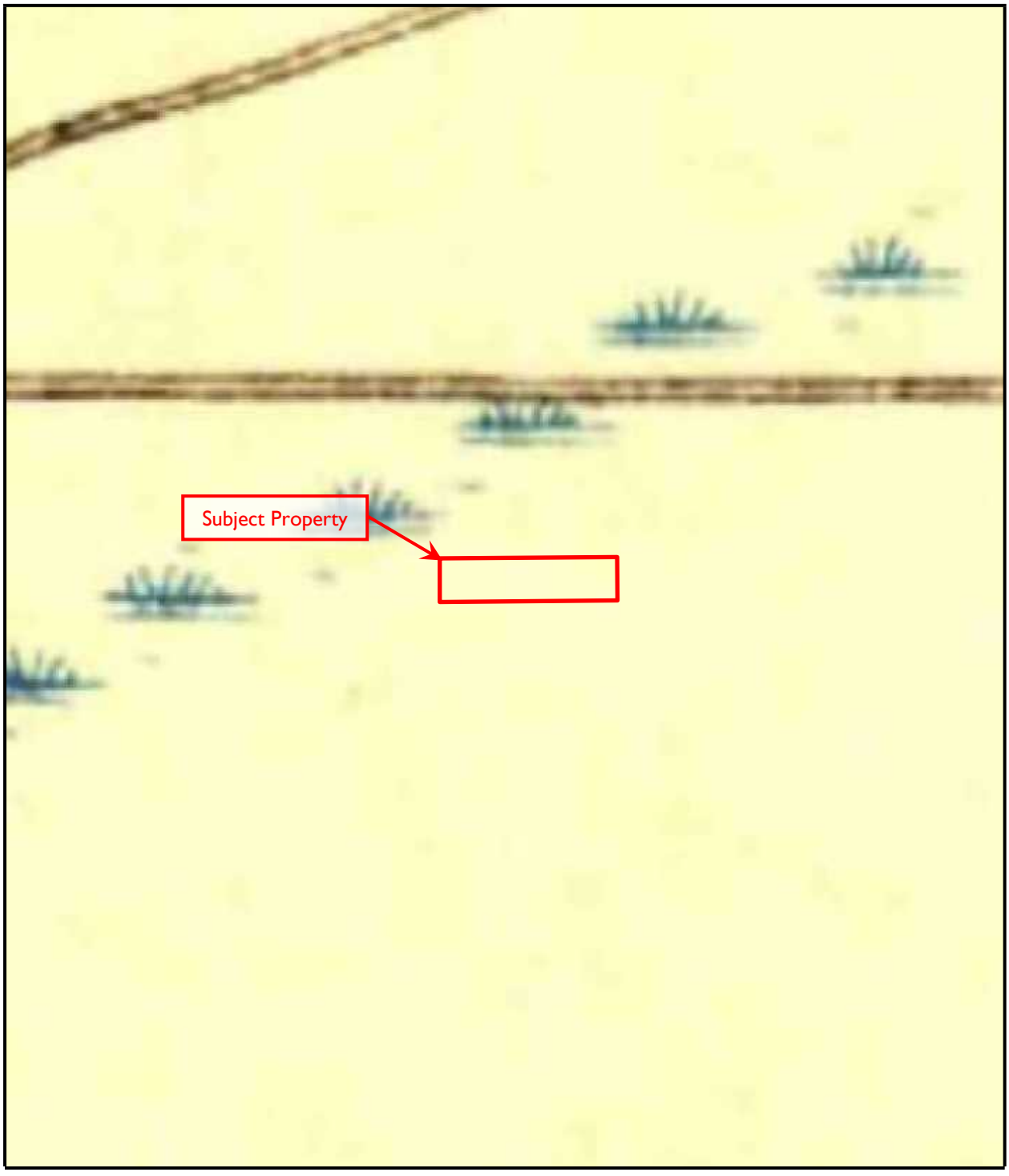
Aerial Photograph

Year: 2012



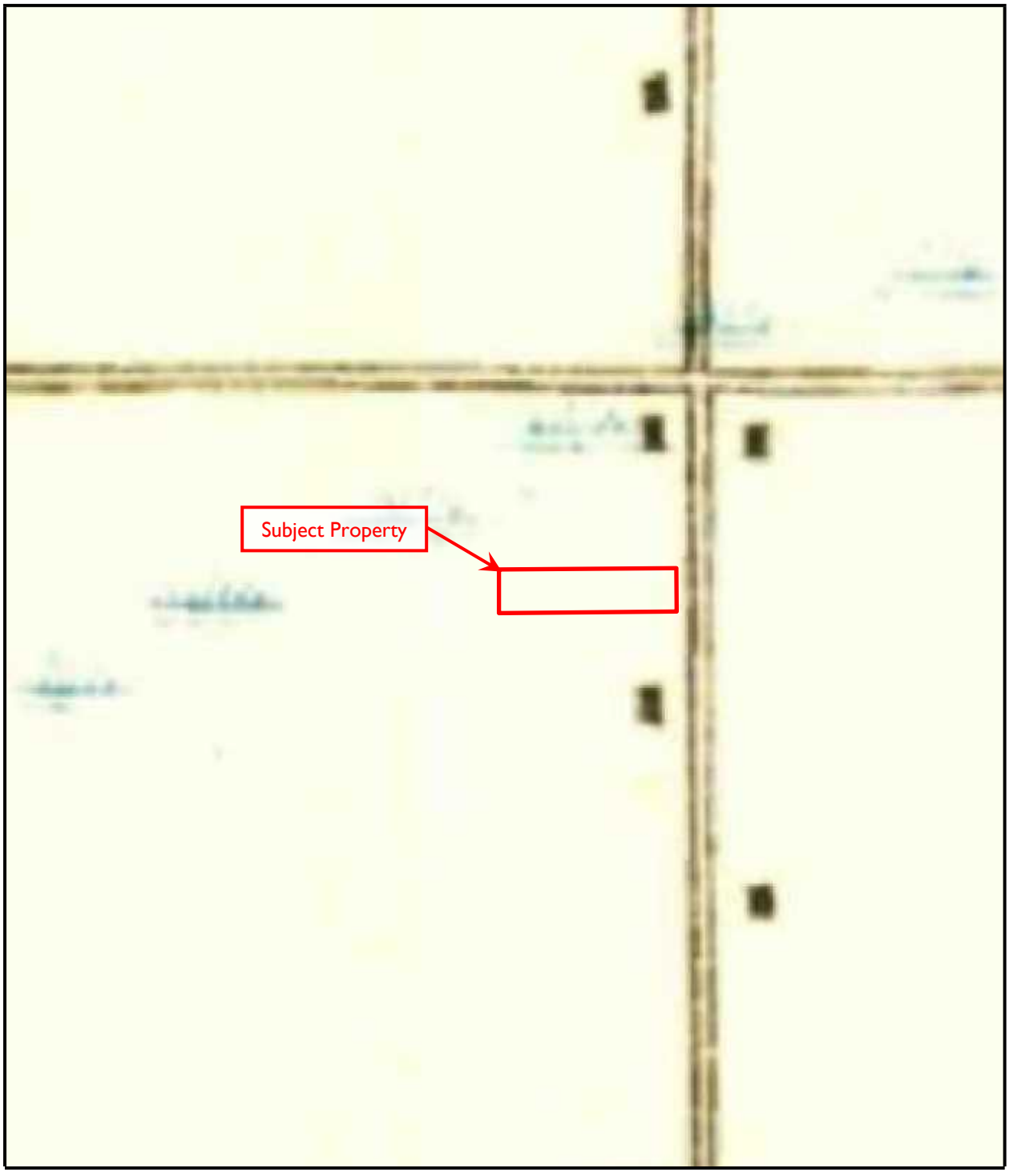
Aerial Photograph

Year: 2016



Historical USGS Topographic Map

Year: 1896



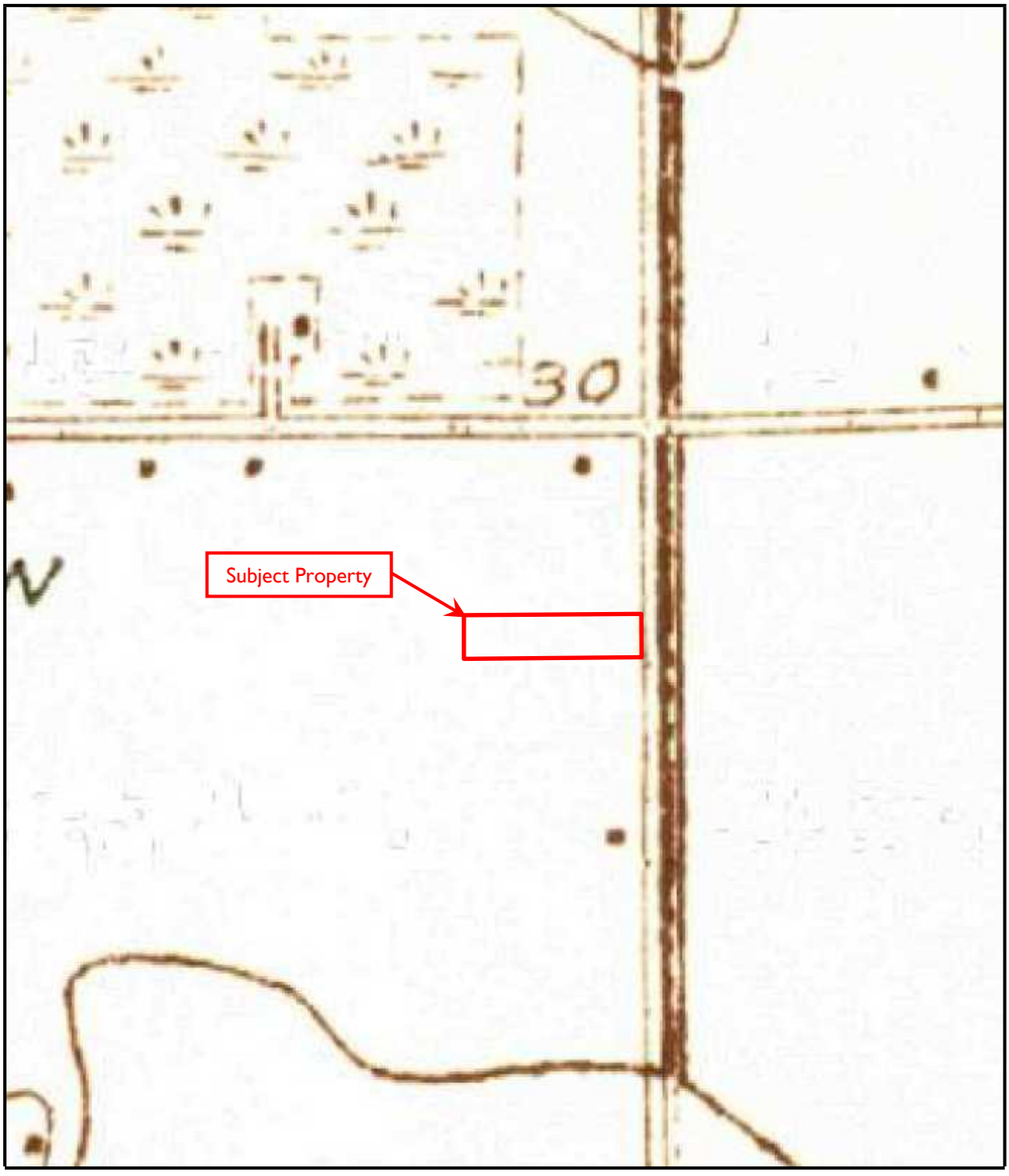
Historical USGS Topographic Map

Year: 1901



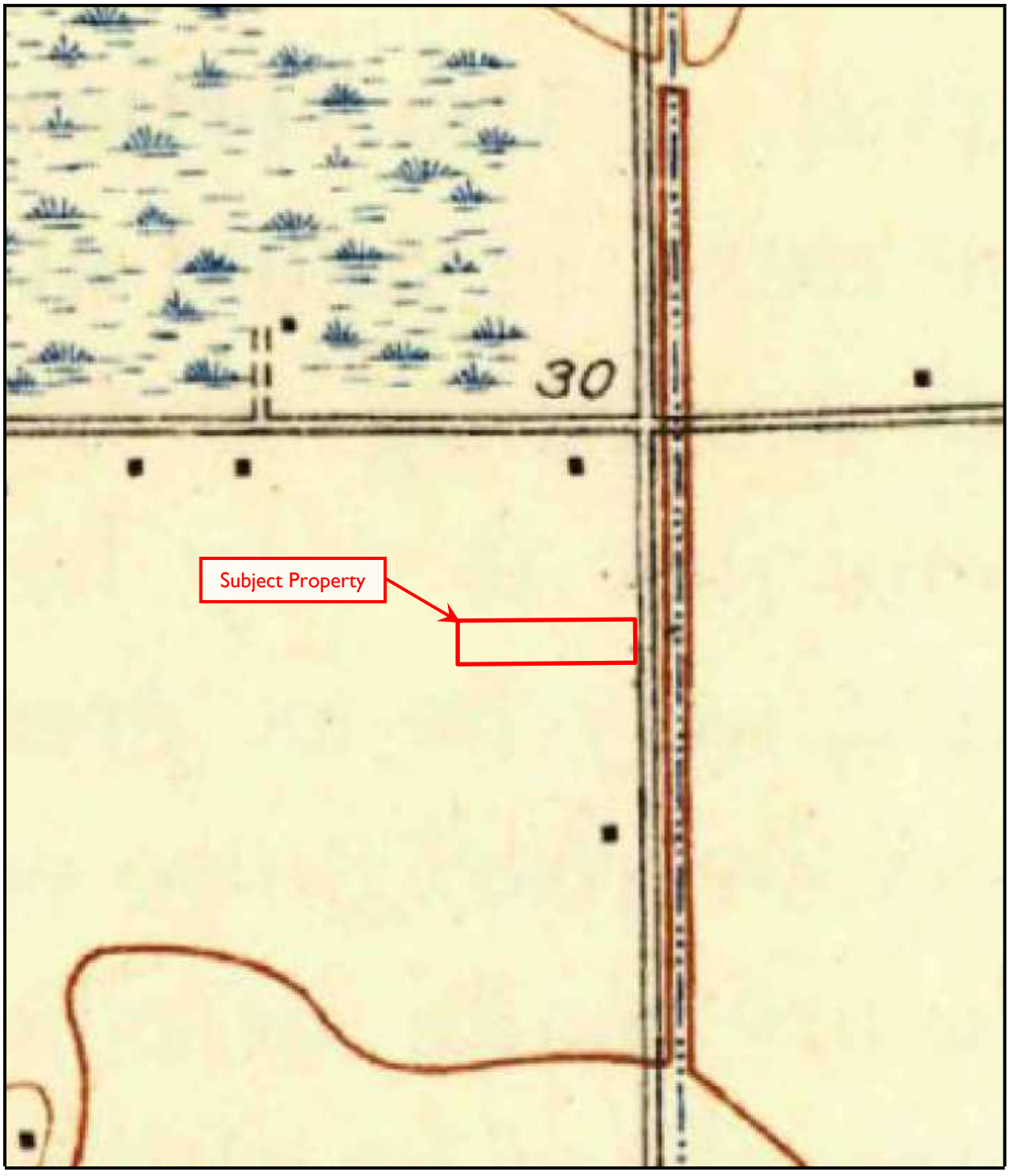
Historical USGS Topographic Map

Year: 1902



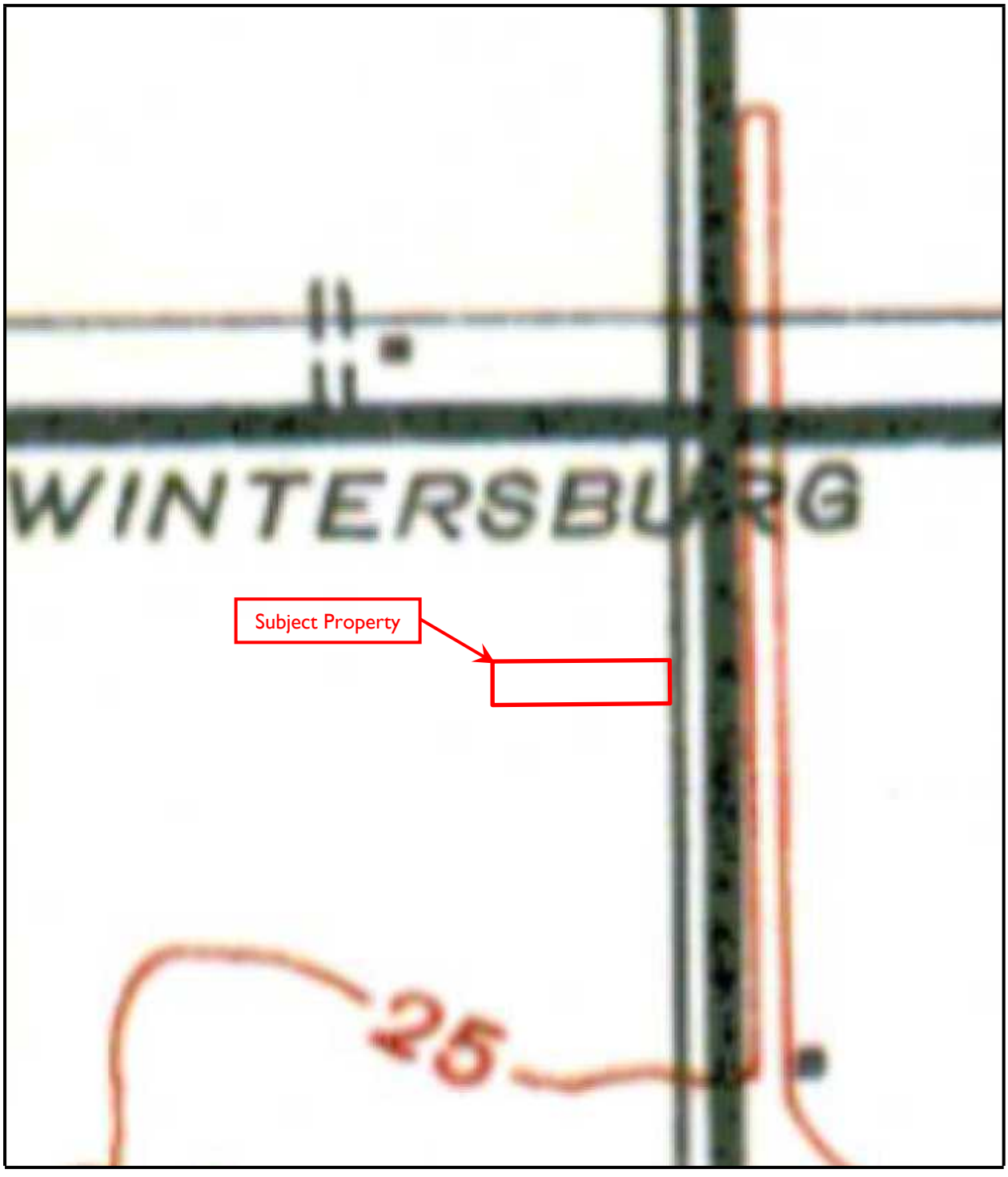
Historical USGS Topographic Map

Year: 1932



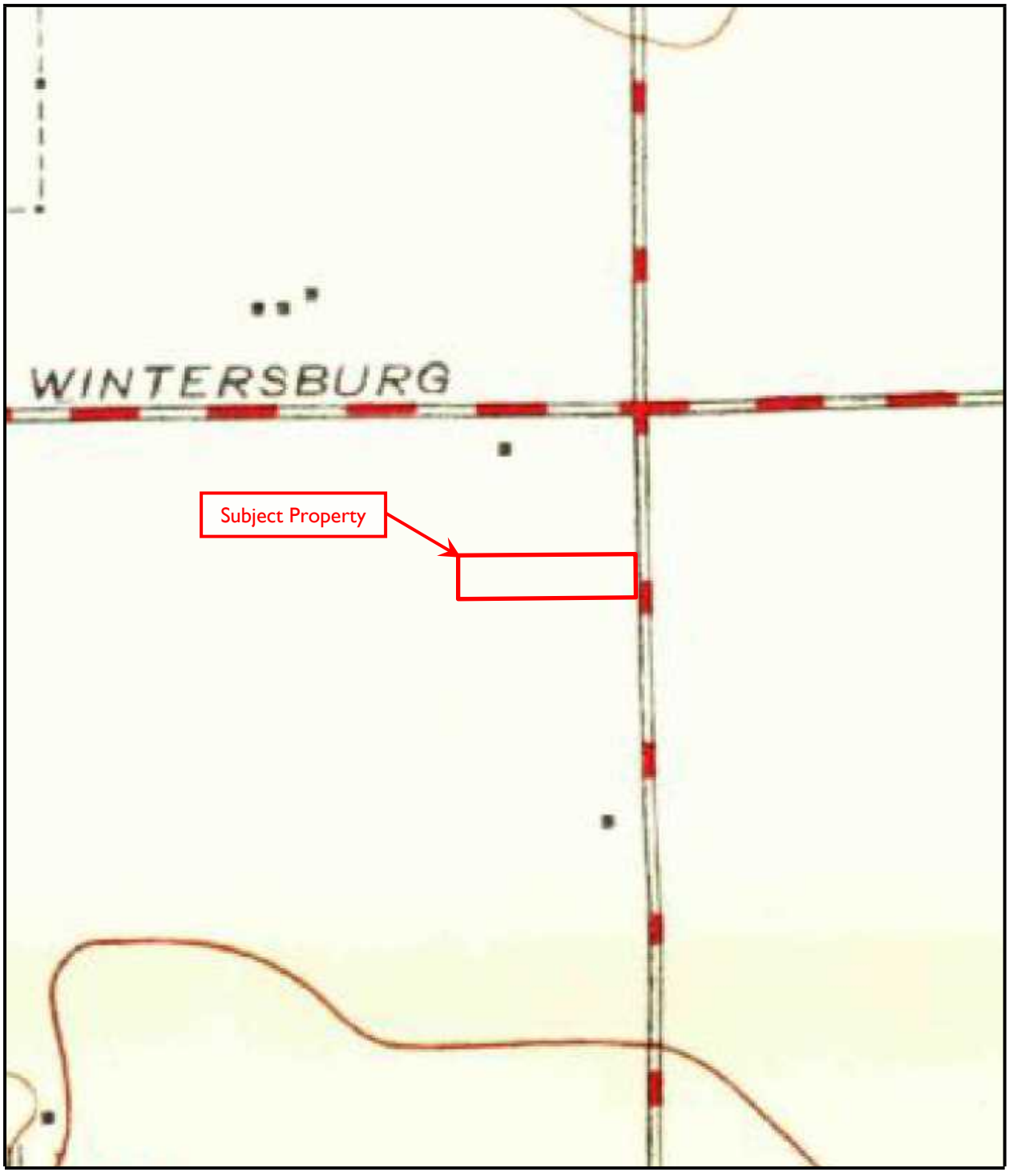
Historical USGS Topographic Map

Year: 1935



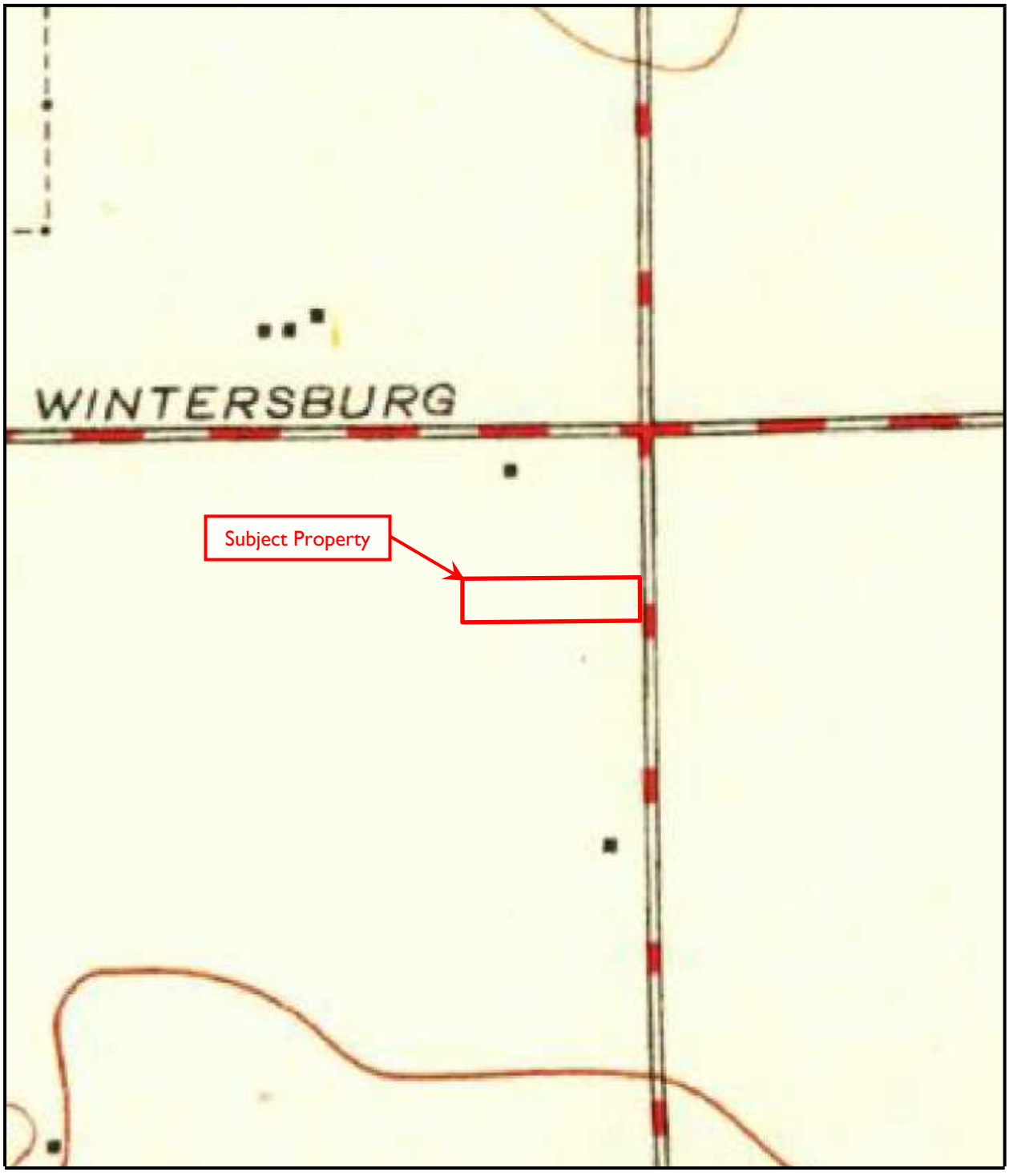
Historical USGS Topographic Map

Year: 1942



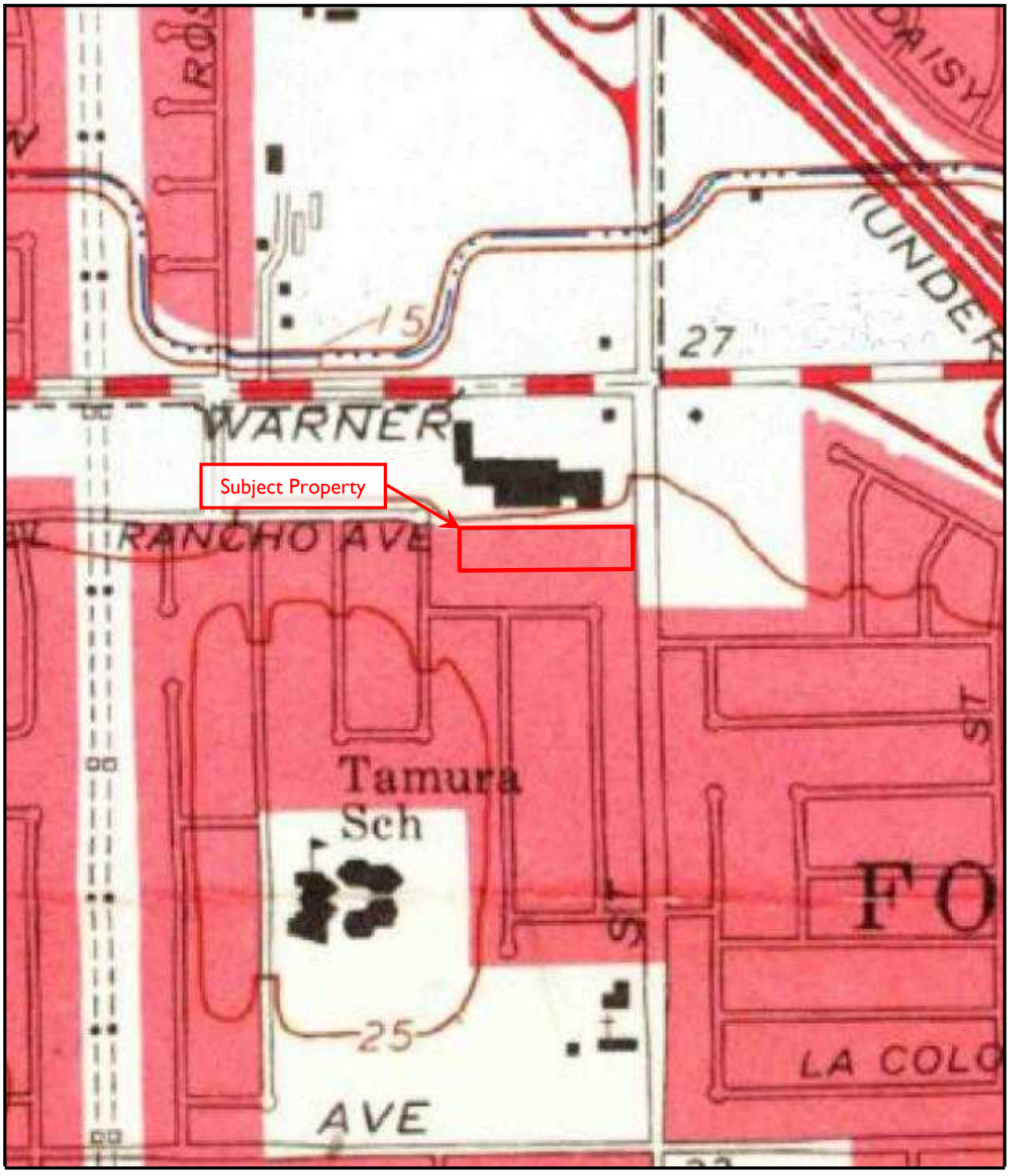
Historical USGS Topographic Map

Year: 1949



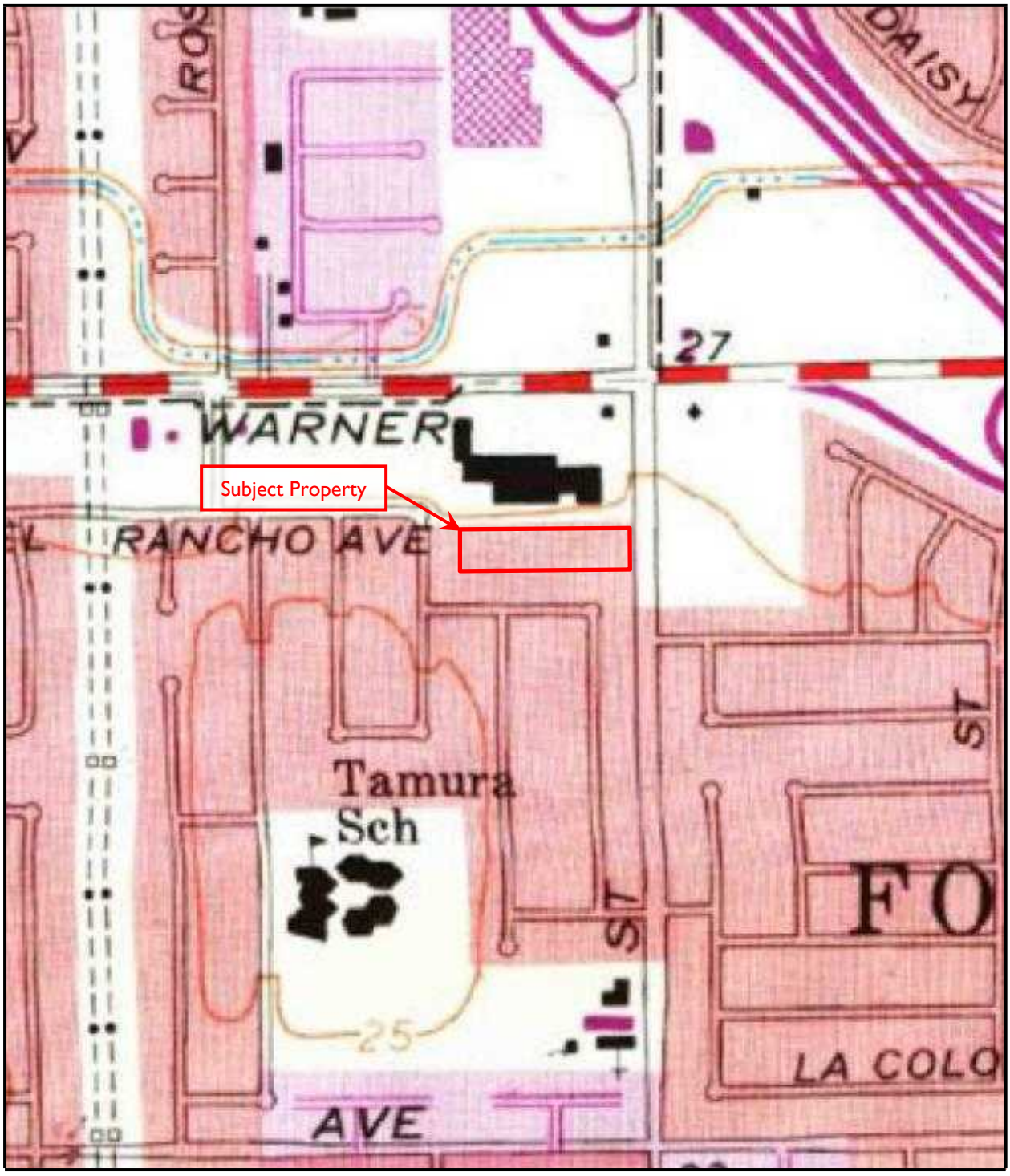
Historical USGS Topographic Map

Year: 1951



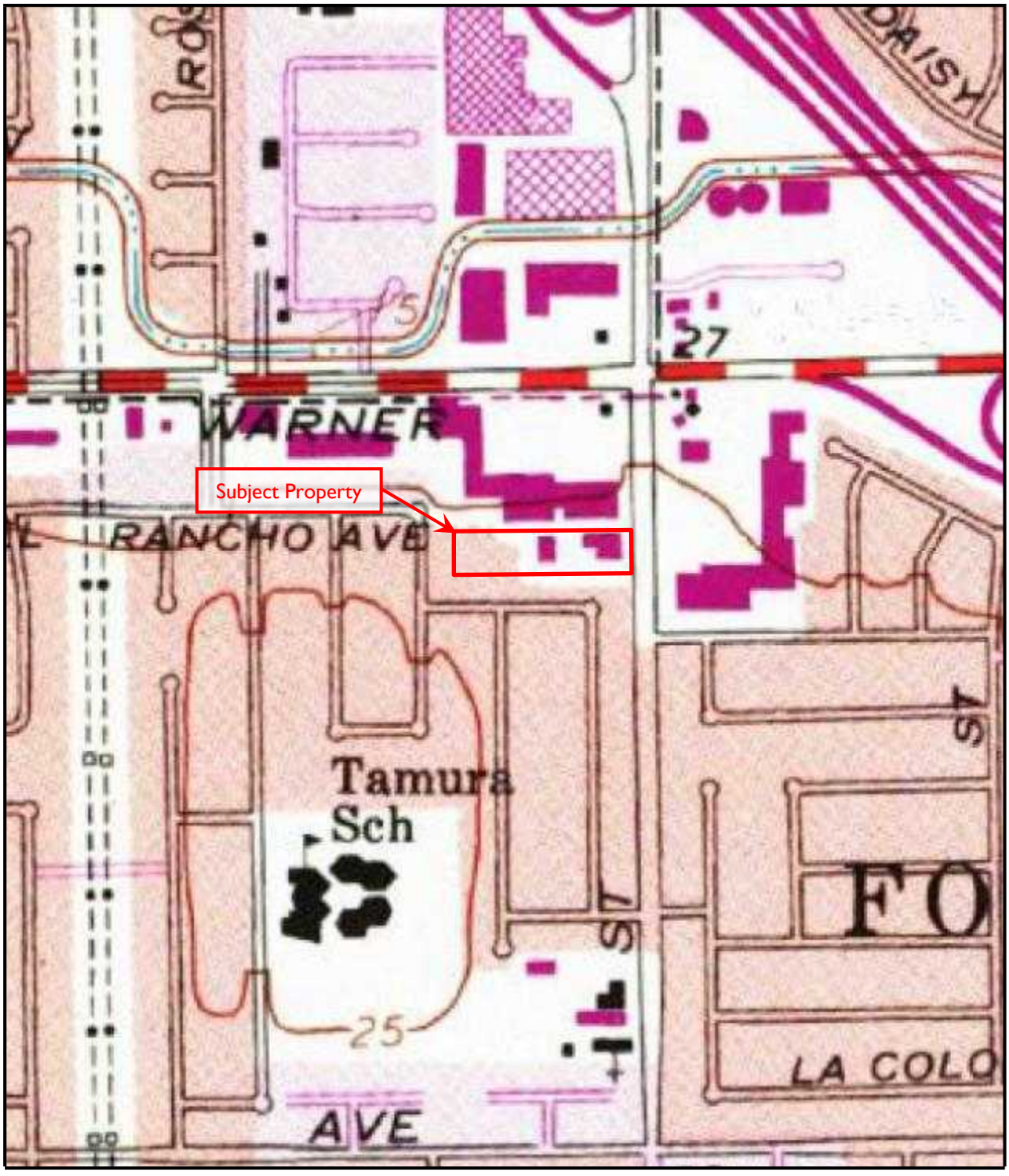
Historical USGS Topographic Map

Year: 1965



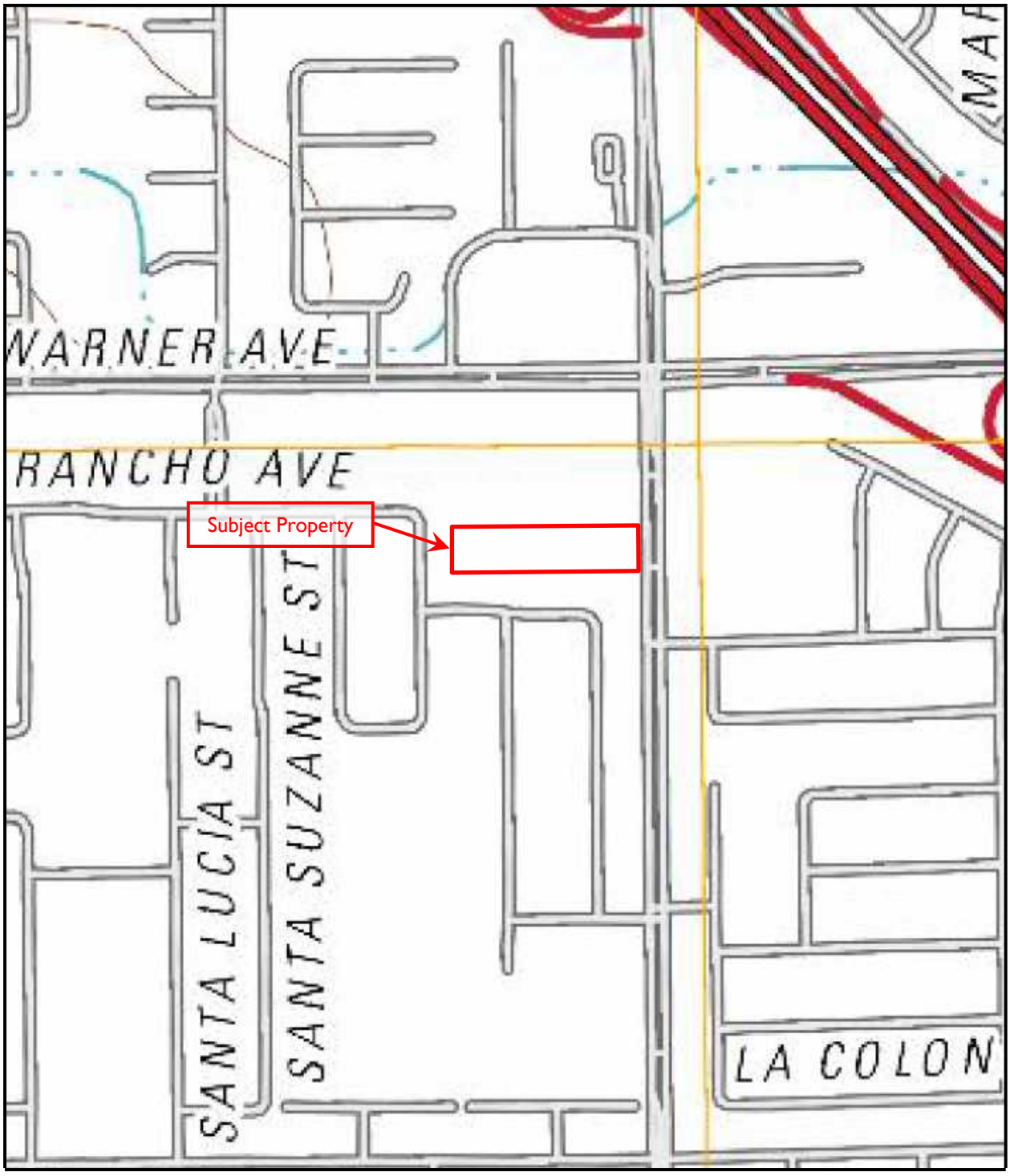
Historical USGS Topographic Map

Year: 1972



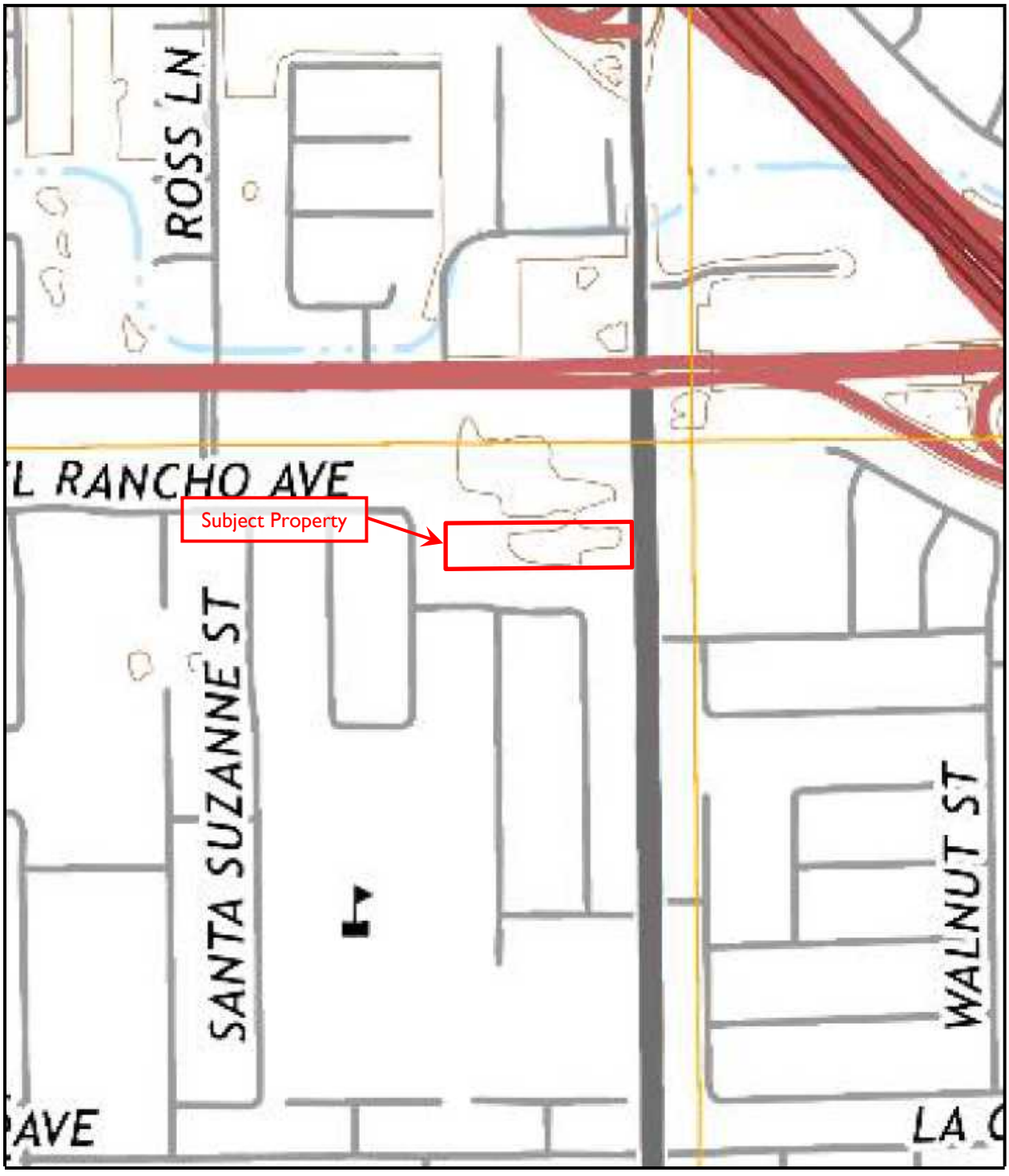
Historical USGS Topographic Map

Year: 1981



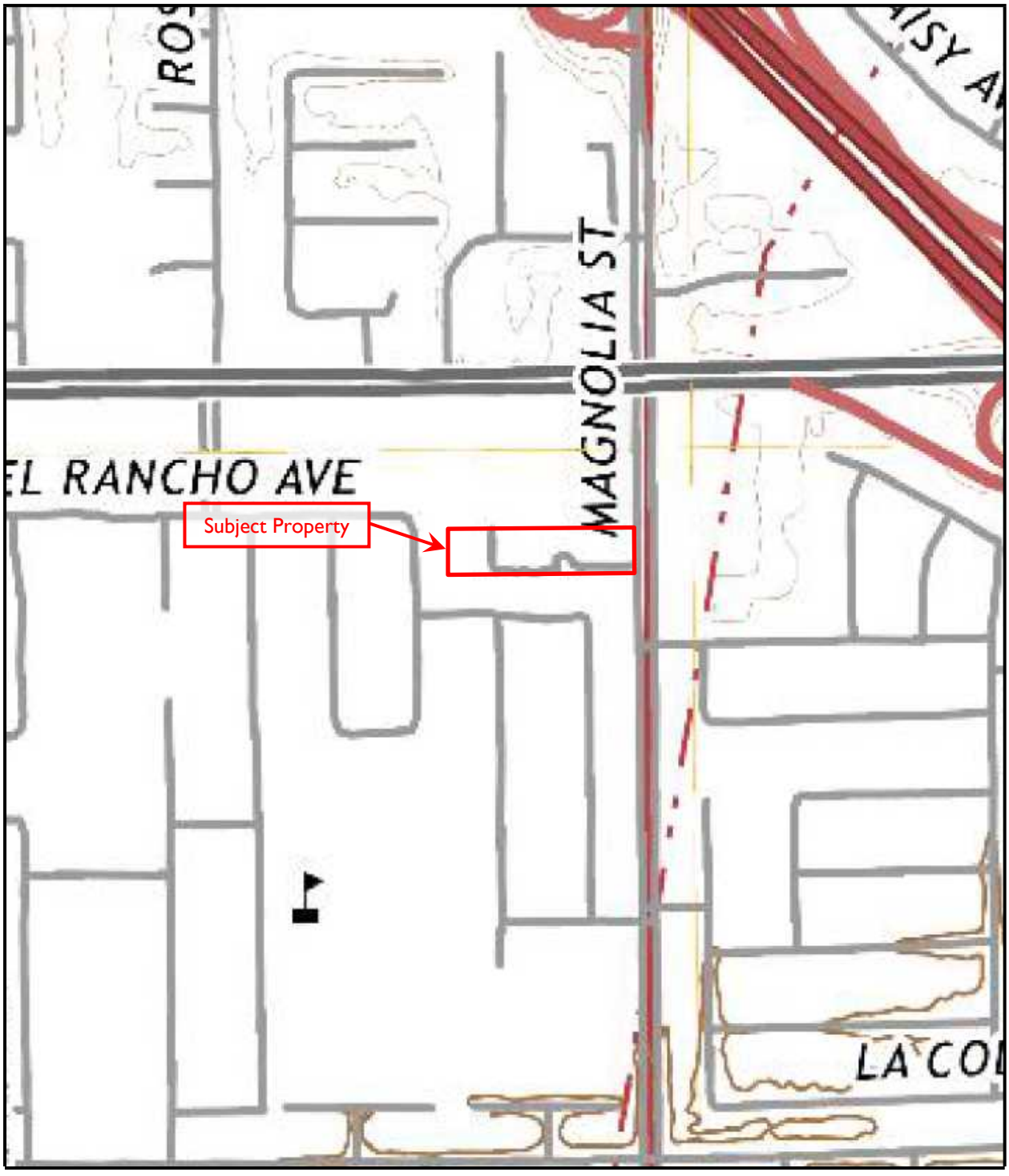
Historical USGS Topographic Map

Year: 2012



Historical USGS Topographic Map

Year: 2015



Historical USGS Topographic Map

Year: 2018

Our Lady of Guadalupe
17103 Magnolia Street
Fountain Valley, CA 92708

Inquiry Number: 7157079.3
October 24, 2022

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

10/24/22

Site Name:

Our Lady of Guadalupe
17103 Magnolia Street
Fountain Valley, CA 92708
EDR Inquiry # 7157079.3

Client Name:

EBI Consulting
21 B Street
Burlington, MA 01803
Contact: Erica Kevnick

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Certified Sanborn Results:

Certification # A901-4824-B7B8

PO # NA

Project 1722000558

UNMAPPED PROPERTY

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Sanborn® Library search results

Certification #: A901-4824-B7B8

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- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Our Lady of Guadalupe
17103 Magnolia Street
Fountain Valley, CA 92708

Inquiry Number: 7157079.5
October 24, 2022

The EDR-City Directory Image Report

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	Target Street	Cross Street	Source
2014	☑	☐	EDR Digital Archive
2010	☑	☐	EDR Digital Archive
2005	☑	☐	EDR Digital Archive
2000	☑	☐	EDR Digital Archive
1995	☑	☐	EDR Digital Archive
1992	☑	☐	EDR Digital Archive
1987	☑	☐	Haines Criss-Cross Directory
1982	☑	☐	Haines Criss-Cross Directory
1976	☑	☐	Haines Criss-Cross Directory
1973	☑	☐	Haines Criss-Cross Directory
1965	☑	☐	Luskey City Directory

FINDINGS

TARGET PROPERTY STREET

17103 Magnolia Street
Fountain Valley, CA 92708

Year	*CD Image*	*Source*

MAGNOLIA ST

2014	pg A2	EDR Digital Archive
2010	pg A4	EDR Digital Archive
2005	pg A6	EDR Digital Archive
2000	pg A8	EDR Digital Archive
1995	pg A9	EDR Digital Archive
1992	pg A11	EDR Digital Archive
1987	pg A12	Haines Criss-Cross Directory
1987	pg A13	Haines Criss-Cross Directory
1982	pg A14	Haines Criss-Cross Directory
1976	pg A15	Haines Criss-Cross Directory
1973	pg A16	Haines Criss-Cross Directory
1965	pg A17	Luskey City Directory

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

MAGNOLIA ST 2014

16042	THUY FOOD TO GO & SANDWICH
16800	BOOMERS
	FESTIVAL FUN PARKS LLC DBA FOUNTAIN
17006	EXCELSIUS ACADEMY
17010	FOUNTAIN VALLEY YAMAHA MUSIC SCHOOL
17020	KAWAII BAKERY
17024	PIERCE FAMILY CHIROPRACTIC
17032	MAGNOLIA FLORIST
17040	SUPER NAILS ONE
17046	WEIS CHINESE RESTAURANT
17048	MILAN CLEANERS
17060	IZZYS BAGELS
17071	VOS MARTIAL ARTS
17086	TEN LI TEA
17090	CHAMPION FOOD CO
17094	LIM JUE L OD
	LIM SAMUEL
	SUNAMERICA SECURITIES
17098	ROCCOS PIZZA PLACE INC
17103	AN, OANH
	CAO, HUIZHEN
	CHANG, WEN P
	CHIOU, YEON Y
	CHUNG, S
	DUONG, TRINH G
	ESKANDER, FOUAD
	GAO, YA A
	GUADALUPE, MANOR
	HO, HUNG
	HO, JIE
	HSIEH, JACK
	HUANG, PHAT
	KENDRICK, KATHERINE
	KWONG, SUET
	LE, DANH
	LIN, PI C
	LU, NIN
	NOCITO, MIGUEL A
	OU, BAONING
	REGALADO, DANA
	SUN, YING C
	TSAMOUS, PETER L
	WU, YI H
	ZHAO, TIAN Z
	ZHU, YU Y
17110	SETARA HAIR STUDIO
17120	TUESDAY MORNING
17130	BOWLES DARRYL S DMD
17132	GOOD TIMES TRAVEL INC
17136	CVS PHARMACY

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

MAGNOLIA ST 2014 (Cont'd)

17150 US BANK
17415 FIRST BAPTIST CHURCH VALLEY DAY PRE
FIRST BAPTIST CHURCHHUNTINGTON BEAC
VALLEY DAY PRESCHOOL
17759 NGUYEN, ANDREW K
17762 OCCUPANT UNKNOWN,
17771 CHARLTON, CHRISTOPHER G
17785 TRAN, VINCENT C
17786 WOJCIK, JOHN S
17799 WILSON, MICHAEL D
17811 MESSICK, WILLIAM H

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

MAGNOLIA ST 2010

16042	A CHAU SUPERMARKET
16800	BOOMERS
17010	FOUNTAIN VALLEY YAMAHA MUSIC
17020	KAWAII BAKERY
17024	PIERCE FAMILY CHIROPRACTIC CTR
17030	WINCHELLS
	YUM YUM DONUT SHOPS INC
17032	MAGNOLIA FLORIST
17036	BARBERS
17040	SUPER NAILS ONE
17046	WEIS CHINESE RESTAURANT
17048	MILAN CLEANERS
17060	IZZYS BAGELS
17070	ALIN PARTY SUPPLY
	GROCERY OUTLET
17086	TEN LI TEA
17090	CHAMPION FOOD CO
17094	JUE LIM OPTOMETRY
	LIM SAMUEL OD
	SUNAMERICA SECURITIES
17098	ROCCOS PIZZA
17103	CAO, HUIZHEN
	CHANG, WEN P
	CHAU, TIEN
	CHIOU, YEON Y
	CHIU, TEH
	CHU, ALEXANDERL
	DINH, TRANG T
	ESKANDER, FOUAD
	GUADALUPE MANOR
	HO, HUNG
	HSIEH, JACK
	HUANG, PHAT
	LEE, MAN K
	LIU, JACK I
	MAI, HAI T
	NGUYEN, DONG
	NGUYEN, GIAC
	NGUYEN, LANG
	NGUYEN, SON T
	NGUYEN, VIET
	REGALADO, DANA
	SUN, YING C
	TJIA, HOEN
	TRAN, HOUNG
	VIRAMONTES, PATRICIA
	WALLIS, MARC
	WU, YI H
	YI, INKEUN
	ZHAO, TIAN Z

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

MAGNOLIA ST 2010 (Cont'd)

17103 ZHU, YU Y
17110 STUDIO EM
17130 BOWLES DARRYL S DDS
17132 GOOD TIMES TRAVEL
17136 CVS PHARMACY
17150 US BANK
17415 BEACH POINT CHURCH
VALLEY DAY PRESCHOOL
17709 WILSON, M G
17759 1800PESTCONTROL
WONG, LILY T
17762 OCCUPANT UNKNOWN,
17771 CHARLTON, CHRISTOPHER G
17785 WOJCIK, JOHN C
17799 OCCUPANT UNKNOWN,
17811 MESSICK, WILLIAM H
17825 KIM, JIHAN M
17837 UNGER, KENNETH E
17900 SUBWAY
17904 RITE AID
17908 COZY GARDEN & PATIO
YARN & NEEDLE
17910 AMECI PIZZA & PASTA
STYLE LOUNGE
17912 CURVES

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

MAGNOLIA ST 2005

16042	A CHAU SUPERMARKET
	PAGETEK EXPRESS
	VANCO FOODS
	VANCO TRADING INC
16800	BOOMERS
	FAMILY FUN CENTER
16922	BOOMERS
	FESTIVAL FUNPARKS
17006	EXXL REAL ESTATE
	NATIONWIDE TEAM REALTY
	NGUYEN SON HOAI
	UNITED CALIFORNIA MORTGAGE
17010	FOUNTAIN VALLEY MUSIC & ART SCHOOL
	ORANGE COUNTY MUSIC EDUCATION FOUNDA
17020	KAWAII BAKERY
17030	WINCHELLS DONUT HOUSE INC
17032	MAGNOLIA FLORIST
17036	BARBERS
17040	SUPER NAILS ONE
17048	MILAN CLEANERS
17054	ELECTRONIC TIMES
17060	IZZYS BAGELS
17070	ALIN PARTY SUPPLY CO
17071	GAME SQUARE
17086	LI TEN
17090	CHAMPION FOOD CO
17094	CALIFORNIA EYESTYLES
	SAMUEL LIM & ASSOCS
17098	GRANDPASS MEXICAN FOOD
	GRANDPASS MEXICAN FOOD # 2
17103	CAO, HUIZHEN
	CHEANG, W
	CHIOU, YEON Y
	CHIU, TEH
	CHU, ALEXANDERL
	DO, DIEM L
	GUADALUPE MANOR
	GUADALUPE, MANOR
	LIN, PI C
	LIU, JACK I
	NGUYEN, DONG
	NGUYEN, GIAC
	NGUYEN, SON T
	SOUTHERN CAL ASSNSEVENTH
	SUN, YING C
	TJIA, HOEN
	VELASQUEZ, BERTHA
	YI, INKEUN
	YIN, YEE
	ZHAO, TIAN Z

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

MAGNOLIA ST 2005 (Cont'd)

17103 ZHU, YU Y
17110 STUDIO E M
17130 DARRYL S BOWLES DMD
17132 GOOD TIMES TRAVEL CLUB INC
17136 SAV ON DRUGS
17150 DOWNEY SAVINGS AND LOAN ASSOCIATION
17415 FIRST BAPTIST CHURCH
FIRST BAPTITS CHURCH VALLEY DR PRE S
VALLEY DAY PRE SCHOOL
17759 OCCUPANT UNKNOWN,
17762 HATA, JASON
17771 OCCUPANT UNKNOWN,
17785 WOJCIK, JOHN S
17799 WILSON, DANNY D
17811 MESSICK, WILLIAM H

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

MAGNOLIA ST 2000

16042 RAINBOW, U S
17020 OCCUPANT UNKNOWN,
17103 BLANCHARD, ROBERT A
BRECKENRIDGE, P H
CASEY, MARION D
CHEANG, W
CHIU, WONG C
DINH, CHUYEN
ELLIS, LOWELL F
GURVITS, ISRAEL
HENGSHOON, HARRY S
HOGAN, DELLA A
JUNG, SA J
KURBAD, CHARLES
LAM, HENRY Y
LU, CHIEH
MA, YUEH Y
NGUYEN, NHUT
OVERMAN, CAROLYN
PEARLY, BETTY H
POPLIPSICY, SOFIA
SALUCCI, C
SUN, KER Z
TONG, YUEN C
TRAN, TU
17762 MASAMITSU, TOM
17764 TADOKORO, JOHN M
17771 BOURNE, RONALD
17785 WOJCIK, JOHN
17799 WILSON, CARRIE A
17811 PHAN, THUAN T

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

MAGNOLIA ST 1995

16042 ALBERTSONS
16800 FAMILY FUN CTR
16922 BULLWINKLES FAMILY FUN N FOOD
17020 SIR SPEEDY PRINTING CTR
17030 WINCHELLS DONUT HOUSE
17032 MAGNOLIA FLORIST
17036 BARBERS
17046 WEIS CHINESE RESTAURANT INC
17048 MILAN CLEANERS
17054 ELECTRONIC TIMES
17060 PERFORMANCE BICYCLE SHOP
17070 ALIN PARTY SUPPLY CO
MAGNOLIA & WARNER
17071 HUNTINGTON VALLEY CYCLERY
17090 ANCHOR BIBLE BOOK STORE
17098 TRAVEL BUFFS
17103 BENNETT, B M
BLANCHARD, ROBERT A
CASEY, MARION D
CAULFIELD, BERNARD
CHEN, AJEOU
CHIU, WONG C
ELLIS, LOWELL F
GUADALUPE MANOR
GURVITS, ISRAEL
HENGSHOON, HARRY S
KIM, SOONHAK
KURBAD, CHARLES
LAM, TUYET
LEE, YONG H
LOCK, PAULINE
LU, CHIEH
MA, YUEH Y
MARSIGLIA, MINNIE
NGUYEN, KY
NGUYEN, NHUT
PEARLY, LEE
POPLIPSICY, SOFIA
STINSON, KERRY
STONE, MADELYN G
THOMPSON, G S
TONG, YUEN C
17110 FANTASTIC SAMS
17120 THREE D BED & BATH
17130 STEPHEN C OATES INC
17132 QWIK BLINDS
17136 SAV ON DRUGS
17415 FIRST BAPTIST CHURCH VALLEY
17742 NATIONAL GROWERS
17762 MASAMITSU, TOM

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

MAGNOLIA ST 1995 (Cont'd)

17764 TADOKORO, JOHN M
17799 SANDELL, GORDON R
17811 PHAN, THUAN T

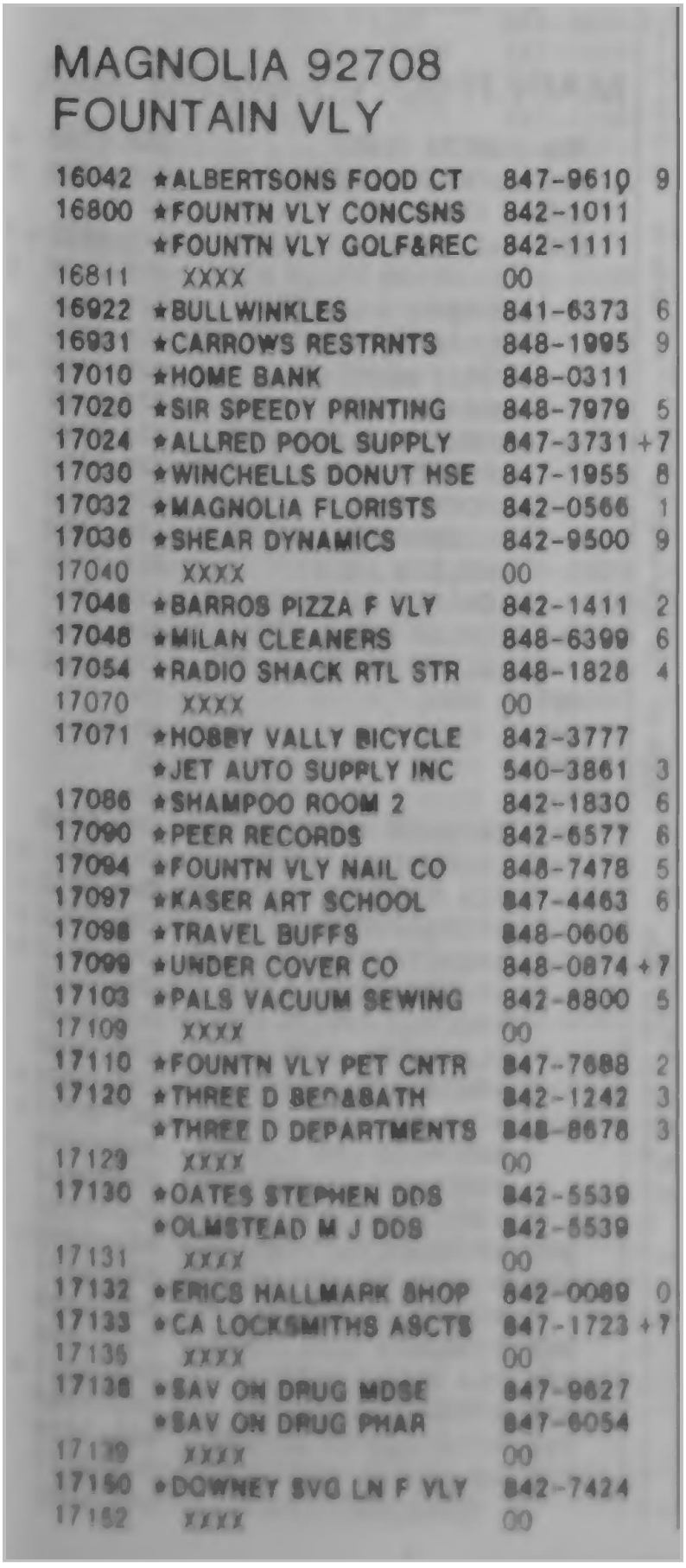
Target Street	Cross Street	Source
✓	-	EDR Digital Archive

MAGNOLIA ST 1992

16042	ALBERTSONS FD
16800	FAMILY FUN CENTERS
	FOUNTN VLY CONCSNS
16922	BULLWINKLES FUN FD
17010	HOME BANK
17020	SIR SPEEDY PRINTING
17024	ALLREDS POOL SPLS
17030	WINCHELLS DONUT HSE
17032	MAGNOLIA FLORISTS
17036	BARBERS THE
17048	MILAN CLEANERS
17060	PERFRMNC BICYCLE SH
17071	HOBBY VALLY BICYCLE
17090	JOY BELLS BIBLE BK
17098	TRAVEL BUFFS
17103	BLANCHARD, ROBERT A
	CHEN, A
	CHEN, J
	GUADALUPE MANOR
	HENGSHOON, HARRY S
	HSU, CHAIN
	HSU, GEORGE
	KIM, SOONHAK
	LAM, TUYET
	LAURO, ADELINE
	LEE, YONG H
	LU, CHIEH
	MA, YUEH Y
	MARSIGLIA, MINNIE
	NGUYEN, KY
	POPLIPSICY, SOFLA
	TONG, YUEN C
17120	THREE D BED&BATH
17130	OATES STEPHEN DDS
17132	QWIK BLINDS
17136	SAV ON DRUG MDSE
17150	DOWNEY SVNG&LN
17415	FIRST BAPT CH F VLY
17742	NATL GROWERS
17762	MASAMITSU, TOM
17764	TADOKORO, JOHN M
17900	CA FEDERAL BANK

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

MAGNOLIA ST 1987

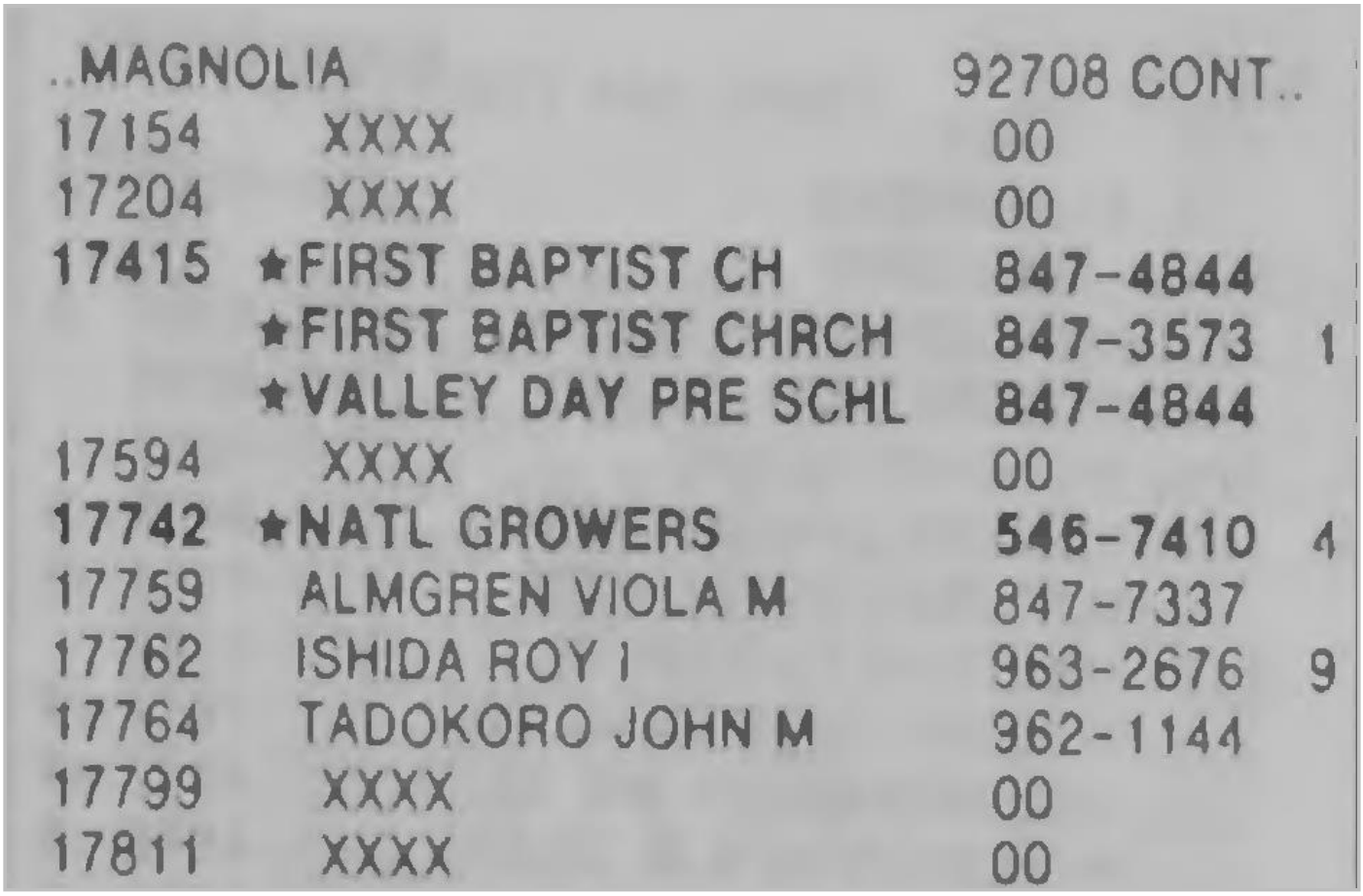


MAGNOLIA 92708
FOUNTAIN VLY

16042	★ALBERTSONS FOOD CT	847-9610	9
16800	★FOUNTN VLY CONCSNS	842-1011	
	★FOUNTN VLY GOLF&REC	842-1111	
16811	XXXX	00	
16922	★BULLWINKLES	841-6373	6
16931	★CARROWS RESTRNTS	848-1995	9
17010	★HOME BANK	848-0311	
17020	★SIR SPEEDY PRINTING	848-7979	5
17024	★ALLRED POOL SUPPLY	847-3731	+7
17030	★WINCHELLS DONUT HSE	847-1955	8
17032	★MAGNOLIA FLORISTS	842-0566	1
17036	★SHEAR DYNAMICS	842-9500	9
17040	XXXX	00	
17046	★BARROS PIZZA F VLY	842-1411	2
17048	★MILAN CLEANERS	848-6399	6
17054	★RADIO SHACK RTL STR	848-1828	4
17070	XXXX	00	
17071	★HOBBY VALLY BICYCLE	842-3777	
	★JET AUTO SUPPLY INC	540-3861	3
17086	★SHAMPOO ROOM 2	842-1830	6
17090	★PEER RECORDS	842-6577	6
17094	★FOUNTN VLY NAIL CO	848-7478	5
17097	★KASER ART SCHOOL	847-4463	6
17098	★TRAVEL BUFFS	848-0606	
17099	★UNDER COVER CO	848-0874	+7
17103	★PALS VACUUM SEWING	842-8800	5
17109	XXXX	00	
17110	★FOUNTN VLY PET CNTR	847-7688	2
17120	★THREE D BED&BATH	842-1242	3
	★THREE D DEPARTMENTS	848-8678	3
17129	XXXX	00	
17130	★OATES STEPHEN DDS	842-5539	
	★OLMSTEAD M J DDS	842-5539	
17131	XXXX	00	
17132	★ERICS HALLMARK SHOP	842-0089	0
17133	★CA LOCKSMITHS ASCTS	847-1723	+7
17135	XXXX	00	
17138	★SAV ON DRUG MDSE	847-9627	
	★SAV ON DRUG PHAR	847-6054	
17139	XXXX	00	
17150	★DOWNEY SVG LN F VLY	842-7424	
17152	XXXX	00	

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

MAGNOLIA ST 1987



..MAGNOLIA		92708 CONT..	
17154	XXXX	00	
17204	XXXX	00	
17415	★FIRST BAPTIST CH	847-4844	
	★FIRST BAPTIST CHRCH	847-3573	1
	★VALLEY DAY PRE SCHL	847-4844	
17594	XXXX	00	
17742	★NATL GROWERS	546-7410	4
17759	ALMGREN VIOLA M	847-7337	
17762	ISHIDA ROY I	963-2676	9
17764	TADOKORO JOHN M	962-1144	
17799	XXXX	00	
17811	XXXX	00	

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

MAGNOLIA ST 1982

MAGNOLIA 92708
FOUNTAIN VLY

16042	ALBERTSONS FOOD CT	847-9610	9
16755	XXXX	00	
16800	FOUNTAIN VLY CNCSSN	842-1011	6
	FOUNTAIN VLY GOLF	842-1111	5
16811	S&K GREENHOUSES	848-0511	
	VILLALOBOS ARTURO	847-1062	9
16931	CARROWS RESTRNTS	848-1995	9
17010	HOME BANK	848-0311	6
17020	XXXX	00	
17030	WINCHELLS DONUT HSE	847-1955	8
17032	MAGNOLIA FLORISTS	842-0566	1
17036	SHEAR DYNAMICS	842-9500	9
17040	G&G COLLATERAL	963-6753	8
	LIN BROOK JEWELERS	963-6753	9
17046	BARROS PIZZA	842-1411	+2
17048	DOLPHIN ONE HR CLNR	847-4800	6
17054	RADIO SHACK F VLY	848-1828	6
17070	RALPHS GROCERY	848-8262	1
17071	HOBBY VALLY BICYCLE	842-3777	
	RAMIREZ CYCLERY	842-9101	1
17086	HAIR ARTISTIQUE	842-9966	+2
	MANLEY LA DONNA	848-8314	+2
	SUPER CT&CRL HR ART	847-9125	+2
17090	MIKES SURF&SPRT CTR	842-9369	7
17094	DAISY PATCH NO 4	842-2274	+2
17097	HOBBY&CRAFTS HUNTNG	842-3777	9
	HUNTGN VLY HBY&CRFT	842-3777	
17098	TRAVEL BUFFS	848-0606	6
17103	JET AUTO SUPPLY INC	540-3861	
17109	XXXX	00	
17110	FOUNTAIN VLY PET	847-7688	+2
17120	XXXX	00	
17129	XXXX	00	
17130	OATES STEPHEN DDS	842-5539	5
17131	EXECUTIVE POOL CR	848-6717	+2
	SAM PAI KENPO KARAT	842-2352	+2
17132	ERICS HALLMARK SHOP	842-0089	0
17135	GJERTSEN ROY C	848-9844	+2
17136	SAV ON DRUGS F VLY	847-6054	5
	SAV ON DRUGS F VLY	847-9627	6
17139	MILLER ROBERT	847-8500	+2
17150	DOWNEY SVG LN F VLY	842-7424	5
17152	XXXX	00	
17154	XXXX	00	
17204	ALLREDS POOL SPLIES	847-3731	+2
17351	XXXX	00	
17415	FIRST BAPT CH VALLY	847-4844	5
	FIRST BAPTIST CHRCH	847-3573	1
	FIRST BAPTST CHURCH	847-4844	
	VALLEY DAY PRE SCHL	847-4644	5
17742	NATIONAL GROWERS	546-7410	+2
	NATL GROWERS	546-7410	
17759	ALMGREN VIOLA M	847-7337	6
17762	ISHIDA ROY I	963-2676	9
17764	TADOKORO JOHN M	962-1144	
17799	LONG STEPHEN	848-0833	0
	LONG STEPHEN	847-9892	0
17811	XXXX	00	

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

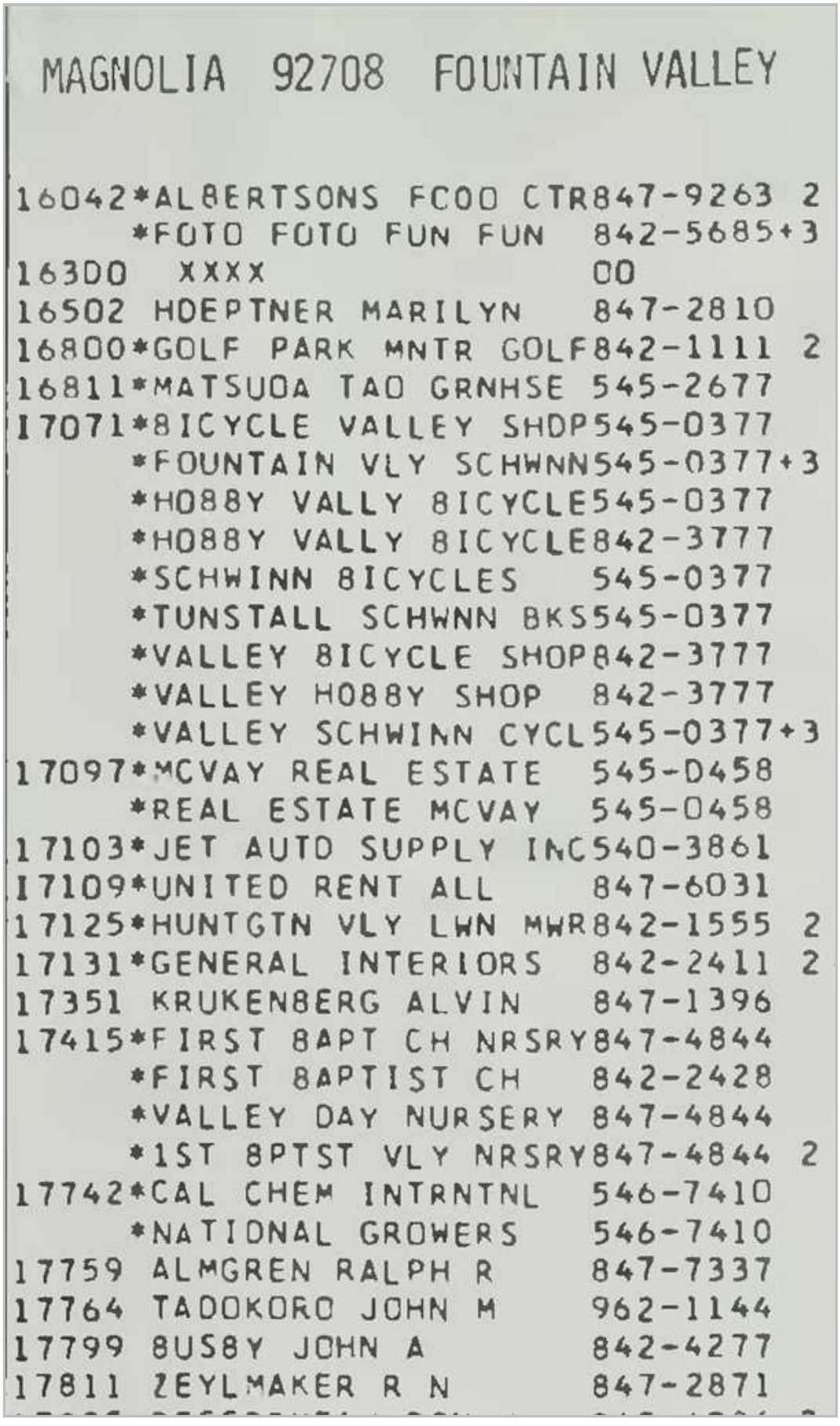
MAGNOLIA ST 1976

MAGNOLIA 92708 FOUNTAIN VALLEY

16D42*AL8ERTSONS FO 63D 847-9263+6
16300 XXXX DO
165D2 XXXX DO
16755 XXXX OO
16800*FOUNTAIN VLY 8ASE8L842-1112+6
*FOUNTAIN VLY CNCSSN842-1D11+6
*FOUNTN VLY MNTR GLF842-1111 5
16811 XXXX OO
17D1D*HOME 8ANK 848-0311+6
17D20*800ZAN REALTY 848-D034 5
*CAL CST ESCROW 848-0333 5
17030*CAL CST FURNISHINGS848-18D1 5
17032*MARTIN STONEWARE 842-9097 5
17036*HAIR CO THE 847-1104 5
17040*CA88AGES&KINGS 848-0D88 5
17046*8ACK ALLEY PIZZA 842-25D6 5
17048*0DLPHIN 1 HR CLNRS 847-4800+6
17054*RAOIO SHACK 848-1828+6
17071*8ICYCLE VALLEY SHOP545-0377
*FOUNTAIN VLY CYCLRY545-0377 4
*FOUNTAIN VLY SCHWNN545-0377 3
*HD88Y VALLY 8ICYCLE842-3777
*HUNTGN VLY SCHWINN 545-0377 4
*TUNSTALL SCHWNN 8KS545-D377
*VALLEY 8ICYCLE SHOP545-0377 5
*VALLEY SCHWINN CYCL545-0377 3
*WINCHELLS OONUT HS 847-1955 5
17086*STEFANOS 8EAUTY SLN847-9125 5
17090*MIKES MENS&8YS WEAR842-9360 5
17D94*DAISY PATCH NO 4 842-2274 5
17097*HUNTINGTN VLY HO88Y842-3777 5
*VALLEY HO88Y SHOP 842-3777 5
17D98*TRAVEL 8UFFS 848-06D6+6
171D3*JET AUTO SUPPLY INC54D-3861
171D9 XXXX OO
17110*PET PALACE THE 847-7688+6
1712D*SPROUSE REITZ STR 847-2388 5
*SPROUSE REITZ STRS 847-1988 5
17125*HUNTGTN VLY LWN MWR842-1555 2
17129 XXXX OO
1713D*FOUNTN VLY ONTL GRP842-5539 5
*OATES STEPHEN DOS 842-5539 5
*OLMSTEAO M J OOS 842-5539 5
17131 XXXX OO
17132*LOVES GIFTS N GRTNG842-0089+6
17135 XXXX DO
17136*SAV ON ORUGS INC 847-6D54 5
*SAV ON DRUGS MDSE 847-9627+6
17150*OOWNEY SVGS&LN ASSN842-7424 5
17152*STEWARTS WHSL JWLRY848-0661+6
17154*CENTURY 21 TRAOEWND848-D521+6
17351 XXXX OO
17415*FIRST 8APT CH PRESC847-4844+6
*FIRST 8APTIST CH 847-3573 5
*FIRST 8APTIST PRESC847-4844 5
*VALLEY DAY PRE SCHL847-4844 5
17742*CAL CHEM INTRNTNL 546-741D
*NATIDNAL GROWERS 546-7410
17759 ALMGREN RALPH R 847-7337
ALMGREN VIOLA M 847-7337+6
17764 TAOOKORO JOHN M 962-1144
17799 LONG STEPHEN 847-9361 5
17811 8EALL THOS 847-9935+6

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

MAGNOLIA ST 1973



MAGNOLIA 92708 FOUNTAIN VALLEY

```
16042*ALBERTSONS FOOD CTR847-9263 2
     *FOTO FOTO FUN FUN  842-5685+3
16300  XXXX              00
16502 HOEPTNER MARILYN   847-2810
16800*GOLF PARK MNTR GOLF842-1111 2
16811*MATSUOA TAO GRNHSE 545-2677
17071*BICYCLE VALLEY SHOP545-0377
     *FOUNTAIN VLY SCHWNN545-0377+3
     *HOBBY VALLY BICYCLE545-0377
     *HOBBY VALLY BICYCLE842-3777
     *SCHWINN BICYCLES   545-0377
     *TUNSTALL SCHWNN BKS545-0377
     *VALLEY BICYCLE SHOP842-3777
     *VALLEY HOBBY SHOP  842-3777
     *VALLEY SCHWINN CYCL545-0377+3
17097*MCVAY REAL ESTATE  545-0458
     *REAL ESTATE MCVAY  545-0458
17103*JET AUTO SUPPLY INC540-3861
17109*UNITED RENT ALL     847-6031
17125*HUNTGTN VLY LWN MWR842-1555 2
17131*GENERAL INTERIORS  842-2411 2
17351 KRUKENBERG ALVIN   847-1396
17415*FIRST BAPT CH NRSRY847-4844
     *FIRST BAPTIST CH   842-2428
     *VALLEY DAY NURSERY 847-4844
     *1ST BPTST VLY NRSRY847-4844 2
17742*CAL CHEM INTRNTNL  546-7410
     *NATIONAL GROWERS   546-7410
17759 ALMGREN RALPH R    847-7337
17764 TADOKORO JOHN M    962-1144
17799 BUSBY JOHN A       842-4277
17811 ZEYLMAKER R N      847-2871
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Target Street	Cross Street	Source
✓	-	Luskey City Directory

MAGNOLIA ST 1965



MAGNOLIA ST (FTN VLY) – FROM 9000 WARNER AV, SOUTH (Served by SA PO) (92708)

La Paloma Av Ints

La Stella Av Ints

El Presidente Av Ints

17837 Coast Development Co 962–5009
17871 Maeshima Mamoru veg grower . 962–1435
17871 *Maeshima Manoru.....962–1435
17922 Tadokoro JM veg grower 962–1144
17922 *Tadokoro JM.....962–1144
18002 Reed's Salvage 962–1156
18002 *Reed RH.....962–1156
18192 Bishop RC..... 962–1814
18202 No Return

APPENDIX G

ANALYTICAL RESULTS

Radon Post-Construction Measurement Assessment Report

Prepared for:
EBI Consulting
21 B Street
Burlington, MA 01803

Project location:
Our Lady of Guadalupe
17103 Magnolia Street
Fountain Valley, CA 97208

PE Project Number:
CA22-928

Prepared by:
Protect Environmental
9822 Bluegrass Parkway
Louisville, KY 40299
Phone: 502-410-5000
ProtectEnvironmental.com

Report Date:
November 3, 2022

Prepared by:

Keith Hoylman
Protect Environmental

Preparation Date: November 3, 2022

This assessment report was developed specifically for the radon post-construction measurement conducted at Our Lady of Guadalupe, 17103 Magnolia Street, Fountain Valley, CA 97208. The measurement was conducted in accordance with the document *Protocol for Conducting Radon and Radon Decay Product Measurements in Multifamily Buildings (ANSI/AARST MAMF 2017)* by Daniel Prater, a radon measurement professional credentialed by the National Radon Proficiency Program (NRPP).

Please direct inquiries regarding this report to Jennifer Sims at 502-272-2662 or Jennifer@ProtectEnv.com.



Keith Hoylman
Radon Professional
NRPP Certification Number: RMT-109309

Contents

1.0 Introduction and Summary
2.0 Scope of Work
3.0 Measurement Protocol and Quality Assurance
4.0 Measurement Devices
5.0 Measurement Conditions
6.0 Findings, Recommendations and Required Advisories

Appendices

1.0 Appendix A: Analytical Laboratory Report
2.0 Appendix B: Device Placement Log
3.0 Appendix C: Quality Assurance Documentation
4.0 Appendix D: Measurement Event Weather Conditions
5.0 Appendix E: Professional Certification Documentation
6.0 Appendix F: EPA Radon Zone Map
7.0 Appendix G: Notification Documentation

Section 1.0 – Introduction and Summary

1.1 Purpose

Radon is a colorless, odorless, radioactive gas formed through the decay of uranium. Trace amounts of uranium is present in all soil, and radon is found all over the planet. Most of this gas remains underground, but a small percentage migrates to the surface. Most radon is diluted in the atmosphere to very low concentrations but can build up to high concentrations in buildings. The amount of radon intruding into a building depends on the strength of the source, preferential pathways into the building, and a driving force (usually the thermal stack effect of the building). While two buildings may be identical, each site is unique. The only way to know what the radon levels are inside a building is through measurement. Two structures side-by-side can have totally different radon levels.

Radon is the second leading cause of lung cancer in the general population and the leading cause of lung cancer among non-smokers. Radon exposure is the cause of approximately 21,000 U.S. lung cancer deaths each year. This risk is largely preventable through testing and mitigation.

For more information on radon, please contact:

- The California Department of Public Health, Indoor Radon Program at **916-210-8558** or **radonprogram@cdph.ca.gov** or visit their website at **https://www.cdph.ca.gov/Programs/CEH/DRSEM/Pages/EMB/Radon/Radon.aspx**
- The US Environmental Protection Agency at **1-800-767-7236** or visit their website at **https://www.epa.gov/radon**.

1.2 Property Information

Protect Environmental was engaged to conduct a radon post-construction measurement and assessment at the subject property located at Our Lady of Guadalupe, 17103 Magnolia Street, Fountain Valley, CA 97208. Prior to the measurement, the client or designated representative did not indicate that active mitigation systems were currently in operation at the property.

The property is located within an EPA Zone 3 county.

EPA Zones:

- Zone 1- Average radon levels at or above 4.0 pCi/L
- Zone 2- Average radon levels between 2.0 and 3.9 pCi/L
- Zone 3- Average radon levels at or below 1.9 pCi/L

The EPA Radon Zone designation should not be used to determine if a property should be tested. All buildings should be tested for radon, regardless of location or EPA Radon Zone designation.

1.3 Measurement Summary

The measurement was conducted between October 28 and 31, 2022, and was requested as part of a due diligence project being conducted by the client. A total of 31 measurement devices to be deployed in 28 residential and 3 non-residential locations in 1 building were included in the measurement and quality assurance project plan. The measurement included no vacant locations. For quality assurance purposes, 4 duplicate and 2 field blank measurement devices were deployed. All devices were sent under appropriate chain of custody to a qualified analytical laboratory for analysis.

Findings and recommendations regarding the analytical lab results and corresponding assessment are provided in Section 6.1 of this report.

Section 2.0 – Scope of Work

The assessment includes the following scope of work components:

1. Conducting an initial planning meeting with the client to review the project scope, information necessary to build the measurement and quality assurance project plan, required conditions and on-site logistics.

2. Preparing and implementing a measurement and quality assurance project plan for the assessment, in accordance with the required measurement protocol.

3. Placing and retrieving the measurement devices, preparation of chain of custody documentation and shipping of the devices to a qualified analytical laboratory for analysis, and interpretation of the analytical laboratory data.

4. Providing the client with a written report of the measurement findings and recommendations.

Section 3.0 – Measurement Protocol and Quality Assurance

The measurement was conducted in accordance with the document *Protocol for Conducting Radon and Radon Decay Product Measurements in Multifamily Buildings (ANSI/AARST MAMF 2017)* by Daniel Prater, a radon measurement professional credentialed by the NRPP. Field Professional certification documentation is attached as Appendix E to this report.

Quality assurance measures were conducted in accordance with ANSI/AARST MAMF 2017. Details regarding the QA procedures implemented for this project are included in Appendix C of this report.

Section 4.0 – Measurement Devices

Activated charcoal adsorption devices manufactured by Air Chek, Inc. were utilized for the measurement. All devices were forwarded under appropriate chain of custody for analysis by Air Chek, Inc., an analytical laboratory credentialed by the NRPP. Each device was deployed in accordance with the instructions provided by the manufacturer. The chain of custody for measurement devices is available on request.

Air Chek, Inc.
1936 Butler Bridge Road
Mills River, NC 28759
NRPP License Number: 101138

Section 5.0 – Measurement Conditions

The occupant of each location at the property was notified of the required measurement conditions to be maintained during the testing event prior to device placement. The field professional also delivered notification of the required measurement conditions applicable to the testing event at the time of device placement. In addition, the responsible party for the overall testing event was notified of the required measurement conditions to be maintained during the testing event prior to device placement. Notifications are attached as Appendix G to this report.

Compliance with the measurement conditions and non-interference controls contained within the measurement protocol was verified by the field professional placing and retrieving the measurement devices. At the time of the measurement, violations of the required measurement conditions or evidence of device tampering were not observed by the field professional, unless noted within this report. Modifications to the measurement and quality assurance project plan were not made by the field professional, unless noted within this report. Weather conditions that existed during the measurement event are attached as Appendix D to this report.

Section 6.0 – Findings, Recommendations and Required Advisories

The sole purpose of this assessment is to provide the client with information regarding the indoor radon concentrations at the property at the time of the measurement. An uncertainty with any test result due to statistical variations and other factors, such as daily and seasonal variations in indoor radon concentrations, does exist. Variations may occur due to changes in weather conditions, building usage or possible unobserved interference with the required measurement conditions. Locations not occupied, able to be occupied or inaccessible at the time of the measurement were not tested. Any location not occupied, able to be occupied or inaccessible at the time of the measurement should be tested to ensure radon levels are below the EPA action level prior to future occupancy or upon accessibility, as applicable. The findings and recommendations contained within this report are derived

from information obtained from the client and their designated representative, the on-site activities and analytical services provided under the scope of work performed. No representation is made in this report regarding the operational status or proper operation of any mitigation system(s) that may be installed at the property. This measurement assessment report was prepared solely for the use of the client. Use of this report by any party other than is prohibited without prior written consent from Protect Environmental.

6.1 Findings and Recommendations

Based upon the analytical lab results, the locations contain indoor radon concentrations below the EPA action level of 4.0 pCi/L. The quality assurance plan for the project was in control. No additional action is recommended.

6.2 Required Advisories

When a location is indicated to have radon levels below the EPA action level of 4.0 pCi/L:

1. If the location is indicated to have radon levels below the EPA action level of 4.0 pCi/L but at or above 2.0 pCi/L, consider mitigation of the building.

2. When the initial measurement is conducted under non-heating season conditions, follow-up measurement of all buildings under heating season at the earliest opportunity, and no later than 5 years after the initial measurement is recommended.

3. Consideration is recommended to alternate future measurements to obtain results under a different season that represents a significant portion of the yearlong operating condition for the building.

4. A follow-up measurement is recommended at least every 5 years and in conjunction with the sale of a building(s); a new addition is constructed or significant alterations occur; a ground-contact location not previously tested is occupied; HVAC systems are altered with resulting changes to air distribution or pressure relationship; ventilation is altered by extensive weatherization or changes to mechanical systems; sizeable openings due to ground water or slab surface water control systems are added or altered; natural settlement causing major cracks develops; earthquakes or construction blasting occur nearby; a mitigation system is altered, repaired or modified.

Appendix A

Analytical Laboratory Report

P5179 / KYLE HOYLMAN

Kit Number	Start Date	Start Time	End Date	End Time	Temp.	Facility	Building	Room	Project ID	Floor	Result
10066457	2022-10-28	10:00 am	2022-10-31	10:00 am	70	OUR LADY OF GUADALUPE		308		3	< 0.3
10066458	2022-10-28	10:00 am	2022-10-31	10:00 am	70	OUR LADY OF GUADALUPE		320		3	0.5
10066459	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		LEASING OFFICE		1	< 0.3
10066460	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		LEASING OFFICE		1	0.6
10066461	2022-10-28	10:00 am	2022-10-31	10:00 am	70	OUR LADY OF GUADALUPE		308		3	0.6
10066469	2022-10-28	10:00 am	2022-10-31	10:00 am	70	OUR LADY OF GUADALUPE		201		2	< 0.3
10066470	2022-10-28	10:00 am	2022-10-31	10:00 am	70	OUR LADY OF GUADALUPE		212		2	< 0.3
10066471	2022-10-28	10:00 am	2022-10-31	10:00 am	70	OUR LADY OF GUADALUPE		212		2	< 0.3
10066472	2022-10-28	10:00 am	2022-10-31	10:00 am	70	OUR LADY OF GUADALUPE		219		2	< 0.3
10066473	2022-10-28	9:00 am	2022-10-31	10:00 am	70	OUR LADY OF GUADALUPE		119		1	< 0.3
10066474	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		116		1	< 0.3
10066475	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		102		1	0.6
10066476	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		102		1	< 0.3
10066477	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		117		1	0.5
10066478	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		118		1	< 0.3
10066479	2022-10-28	10:00 am	2022-10-31	10:00 am	70	OUR LADY OF GUADALUPE		121		1	< 0.3
10066480	2022-10-28	10:00 am	2022-10-31	10:00 am	70	OUR LADY OF GUADALUPE		123		1	0.6
10066481	2022-10-28	10:00 am	2022-10-31	10:00 am	70	OUR LADY OF GUADALUPE		122		1	< 0.3
10066482	2022-10-28	10:00 am	2022-10-31	10:00 am	70	OUR LADY OF GUADALUPE		120		1	< 0.3
10066483	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		113		1	< 0.3
10066484	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		114		1	1.0
10066485	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		MAINTENANCE OFFICE		1	< 0.3
10066486	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		115		1	< 0.3
10066487	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		111		1	0.6
10066488	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		112		1	< 0.3
10066489	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		109		1	< 0.3
10066490	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		110		1	< 0.3
10066491	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		COMMUNITY ROOM		1	< 0.3
10066492	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		114		1	0.9
10066493	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		107		1	0.5
10066494	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		107		1	< 0.3
10066495	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		108		1	0.7
10066496	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		105		1	< 0.3
10066497	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		106		1	< 0.3
10066498	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		103		1	< 0.3

P5179 / KYLE HOYLMAN

Kit Number	Start Date	Start Time	End Date	End Time	Temp.	Facility	Building	Room	Project ID	Floor	Result
10066499	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		104		1	< 0.3
10066500	2022-10-28	9:00 am	2022-10-31	9:00 am	70	OUR LADY OF GUADALUPE		101		1	< 0.3

Air Chek 1936 Butler Bridge Rd, Mills River, NC 28759-3892 Phone: (828) 684-0893 Fax: (828) 684-8498

Appendix B

Device Placement Log

Device Placement Log

Facility:	Our Lady of Guadalupe			RES Devices:	28	Placement Arrival:	9:00 AM
Address:	17103 Magnolia Street, Fountain Valley, CA 97208			NR Devices:	3	Placement Departure:	9:45 AM
Contact:	Jeannie Choi - 714-843-1121			Duplicate Devices:	4	Retrieval Arrival:	9:00 AM
Placement Day/Type/Pro:	10/28/2022	ST	Dan Prater	Blank Devices:	2	Retrieval Departure:	9:45 AM
Retrieval Day/Type/Pro:	10/31/2022	ST	Dan Prater	Total Devices:	37	Ship Info:	FedEx: 1-Day
Standard:	MAMF 2017	Project Type:	HUD, Initial 100%	Shipped Devices:	37	Ship Date:	10/31/2022

Kit Number	Start Date	Start Time	End Date	End Time	Temp	Building	Room	Floor	Vacant	Notes
10066460	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		Leasing Office	1		
10066459	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		Leasing Office FIELD BLANK	1		
10066485	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		Maintenance Office	1		
10066491	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		Community Room	1		
10066500	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		101	1		
10066475	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		102	1		
10066476	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		102 FIELD BLANK	1		
10066498	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		103	1		
10066499	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		104	1		
10066496	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		105	1		

10066497	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		106	1		
10066493	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		107	1		
10066494	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		107 DUPLICATE	1		
10066495	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		108	1		
10066489	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		109	1		
10066490	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		110	1		
10066487	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		111	1		
10066488	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		112	1		
10066483	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		113	1		
10066484	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		114	1		
10066492	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		114 DUPLICATE	1		
10066486	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		115	1		
10066474	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		116	1		

10066477	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		117	1		
10066478	10/28/2022	9:00 AM	10/31/2022	9:00 AM	70		118	1		
10066473	10/28/2022	9:00 AM	10/31/2022	10:00 AM	70		119	1		
10066482	10/28/2022	10:00 AM	10/31/2022	10:00 AM	70		120	1		
10066479	10/28/2022	10:00 AM	10/31/2022	10:00 AM	70		121	1		
10066481	10/28/2022	10:00 AM	10/31/2022	10:00 AM	70		122	1		
10066480	10/28/2022	10:00 AM	10/31/2022	10:00 AM	70		123	1		
10066469	10/28/2022	10:00 AM	10/31/2022	10:00 AM	70		201	2		
10066470	10/28/2022	10:00 AM	10/31/2022	10:00 AM	70		212	2		
10066471	10/28/2022	10:00 AM	10/31/2022	10:00 AM	70		212 DUPLICATE	2		
10066472	10/28/2022	10:00 AM	10/31/2022	10:00 AM	70		219	2		
10066461	10/28/2022	10:00 AM	10/31/2022	10:00 AM	70		308	3		
10066457	10/28/2022	10:00 AM	10/31/2022	10:00 AM	70		308 DUPLICATE	3		

Device Placement Log

10066458	10/28/2022	10:00 AM	10/31/2022	10:00 AM	70		320	3		

Appendix C

Quality Assurance Documentation

Project Quality Assurance

Quality Assurance measures were conducted in accordance with ANSI/AARST MAMF 2017, and included:

•*Duplicate* (co-located) measurement devices deployed at a rate of 10% of the measurement locations.
- Results may not be twice or more than the co-located sample.

•*Blank* measurement devices, not exposed to indoor air, deployed at a rate of 5% of measurement locations.
- Results may not be above the calculated lower limit of detection.
- At a minimum of 50 test devices deployed, the number of blanks will be increased to 9, to include 3 laboratory blanks, 3 office blanks and 3 field blanks.
- If more than 180 test devices are deployed, the blanks will be deployed at a standard rate of 5% blanks of the measurement locations.

•*Spike* measurement devices conducted at a rate of no less than 3% of sampling locations.
- At a minimum of 100 units tested, the number of spikes increased to include 3 spiked devices from the sampling program batch to be tested and results received prior to beginning the sample deployment.

Device Location	Event Dates	Device Number	Result (pCi/L)		RPD	Device Type
Unit 107	10/28/2022 to 10/31/2022	10066493 10066494	0.5 < 0.3	0.4	NA	Duplicate
Unit 114	10/28/2022 to 10/31/2022	10066484 10066492	1.0 0.9	1.0	NA	Duplicate
Unit 212	10/28/2022 to 10/31/2022	10066470 10066471	< 0.3 < 0.3	0.3	NA	Duplicate
Unit 308	10/28/2022 to 10/31/2022	10066457 10066461	< 0.3 0.6	0.5	NA	Duplicate
Leasing Office	10/28/2022 to 10/31/2022	10066459	< 0.3		NA	Field Blank
Unit 102	10/28/2022 to 10/31/2022	10066476	< 0.3		NA	Field Blank

PROTECT™
ENVIRONMENTAL

PE Job Number: 22.04

Device Range: 10065001-10067500

Chamber Info		Storage Info	
Job Number:	203772	Radon Levels	-
Start Date:	1/22/2022	Device Numbers:	-
Stop Date:	1/24/2022	Start/Stop Date:	-
Temperature:	70.1° F	Temperature:	70–75° F
Rel. Hum:	49.50%	Rel. Hum:	30-45%

Spikes

Device	Type	Manufacture	Range	Chamber	MV	TV	IRE
10065001	AC	Air Chek	10065001-10067500	Bowser-Morner	31.4	30.7	2.3%
10065201	AC	Air Chek	10065001-10067500	Bowser-Morner	30.9	30.7	0.7%
10065301	AC	Air Chek	10065001-10067500	Bowser-Morner	30.7	30.7	0.0%
10065401	AC	Air Chek	10065001-10067500	Bowser-Morner	30.9	30.7	0.7%
10065605	AC	Air Chek	10065001-10067500	Bowser-Morner	33.5	30.7	9.1%
10065901	AC	Air Chek	10065001-10067500	Bowser-Morner	23.2	30.7	-24.4%
10066001	AC	Air Chek	10065001-10067500	Bowser-Morner	32.7	30.7	6.5%
10066201	AC	Air Chek	10065001-10067500	Bowser-Morner	31.5	30.7	2.6%
10066901	AC	Air Chek	10065001-10067500	Bowser-Morner	30.6	30.7	-0.3%
10066801	AC	Air Chek	10065001-10067500	Bowser-Morner	32.8	30.7	6.8%
10066501	AC	Air Chek	10065001-10067500	Bowser-Morner	31.5	30.7	2.6%
10067101	AC	Air Chek	10065001-10067500	Bowser-Morner	29.5	30.7	-3.9%
10067401	AC	Air Chek	10065001-10067500	Bowser-Morner	30.0	30.7	-2.3%

IRE = Individual Relative Error; MV = Measurable Value (from lab); TV = Target Value (from chamber)

Office/Lab Transit Blanks

Device	Type	Manufacture	Range	Chamber	MV	TV	In Control
10065701	AC	Air Chek	10065001-10067500	Bowser-Morner	< 0.3	< 0.3	YES
10066101	AC	Air Chek	10065001-10067500	Bowser-Morner	< 0.3	< 0.3	YES
10066401	AC	Air Chek	10065001-10067500	Bowser-Morner	< 0.3	< 0.3	YES
10066601	AC	Air Chek	10065001-10067500	Bowser-Morner	< 0.3	< 0.3	YES
10067201	AC	Air Chek	10065001-10067500	Bowser-Morner	< 0.3	< 0.3	YES

Winnie Cheuvront
QA Coordinator

Kyle Hoylman
QA Manager

Appendix D

Measurement Event Weather Conditions

Weather Summary

Facility: Our Lady of Guadalupe
Address: 17103 Magnolia Street, Fountain Valley, CA 97208
Placement Day: 10/28/2022
Retrieval Day: 10/31/2022

Date	Temperature (°F) Min	Temperature (°F) Max	Temperature (°F) Avg	Precipitation (Inches) Min	Precipitation (Inches) Max	Precipitation (Inches) Avg	Ground Cover (Snow/Ice inches) Min	Ground Cover (Snow/Ice inches) Max	Ground Cover (Snow/Ice inches) AVG	Wind (Speed in mph) Min	Wind (Speed in mph) Max	Wind (Speed in mph) Avg	Humidity (%) Min	Humidity (%) Max	Humidity (%) Avg
10/27/2022	60	74	67	0	0	0	0	0	0	0	10	5	45	75	60
10/28/2022	60	76	68	0	0	0	0	0	0	0	8	4	52	78	65
10/29/2022	58	76	67	0	0	0	0	0	0	0	12	6	48	75	62
10/30/2022	59	79	69	0	0	0	0	0	0	0	8	4	38	78	58
10/31/2022	58	78	68	0	0	0	0	0	0	0	9	5	39	79	59
Overall Avg.	59	77	68	0	0.00	0	0	0	0	0	9	5	44	77	61

Appendix E

Professional Certification Documentation



Keith Hoylman
Protect Environmental, LLC

Certified for Radon Measurement

- Certified by the National Radon Proficiency Program **(NRPP)**
- NRPP Certification **#109193-RT**
- Certified since: May 10, 2017
- Certification Expires: August 31, 2023

Certified for Radon Mitigation

- Certified by the National Radon Proficiency Program **(NRPP)**
- NRPP Certification **#109309-RMT**
- Certified since: August 2, 2017
- Certification Expires: August 31, 2023

Total NRPP Training/Education Credits: 103

- Multi-Family Measurement Certificate **(MFM)**
- Multi-Family Mitigation Certificate **(MFMT)**
- Radon Resistant New Construction Certificate **(RRNC)**

American Association of Radon Scientists and Technologists (AARST)

- AARST Member ID: A5682
- Member since: May 10, 2017
- AARST Advanced Radon Measurement/Mitigation Professional **(ARP)**

Business Links

- Protect Environmental, LLC Website

Kentucky

State Radon Office Contact

Clay Hardwick

Clay.hardwick@ky.gov

(502) 564-4856

Radon Office Website

Interested in becoming a Member of AARST?

Interested in becoming NRPP certified ?

Radon Levels in your state

Last updated on: August 13, 2021



Daniel Prater

Total NRPP Training/Education Credits: 64

Certified as a Radon Measurement Professional

- Certified by the National Radon Proficiency Program **(NRPP)**
- NRPP Certification **#108446-RMP**
- Certified since: February 3, 2016
- Certification Expires: February 29, 2024

Business Links

- Risknomics, LLC Website

California

State Radon Office Contact

Gonzalo L. Perez

gonzalo.perez@cdph.ca.gov

(916) 440-7942

Radon Office Website

Appendix F

EPA Radon Zone Map

CALIFORNIA - EPA Map of Radon Zones

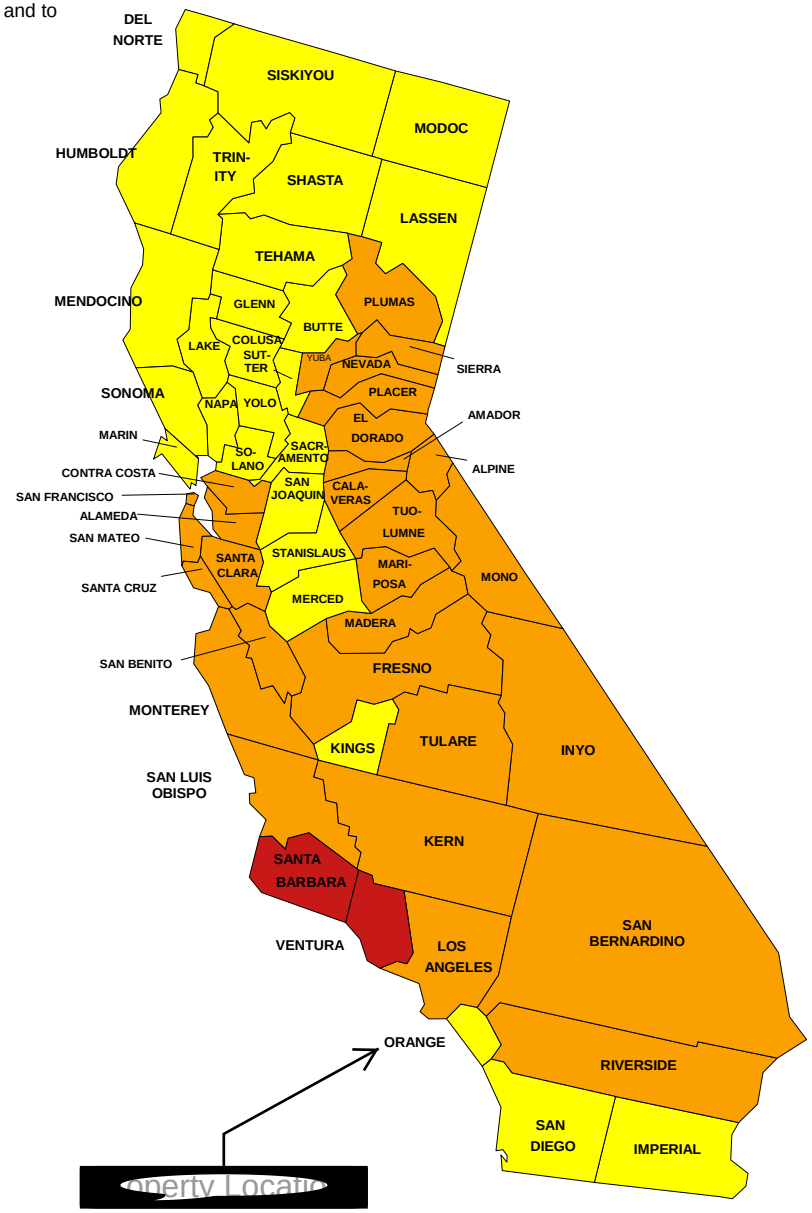
http://www.epa.gov/radon/zonemap.html

The purpose of this map is to assist National, State and local organizations to target their resources and to implement radon-resistant building codes.

This map is not intended to determine if a home in a given zone should be tested for radon. Homes with elevated levels of radon have been found in all three zones.

All homes should be tested, regardless of zone designation.

IMPORTANT: Consult the publication entitled "Preliminary Geologic Radon Potential Assessment of California" (USGS Open-file Report 93-292-I) before using this map. See http://energy.cr.usgs.gov/radon/grpinfo.html This document contains information on radon potential variations within counties. EPA also recommends that this map be supplemented with any available local data in order to further understand and predict the radon potential of a specific area.



Appendix G

Notification Documentation

Radon Measurement – Resident Notification (ST)

We will be conducting a radon assessment in your community. Your residence may be selected for placement of a measurement device. Access to your residence for purposes of placing and retrieving the measurement device may be necessary on the following dates:

Device Placement: **10/28/2022**

Device Retrieval: **10/31/2022**

During the measurement period, regardless of whether a measurement device is placed in your residence, you are required to maintain the following conditions to ensure a valid measurement:

- All windows must be kept closed. All exterior doors must be kept closed, except for normal entry and exit. **Windows and doors must be kept closed for a period of 12 hours prior to the device placement date and remain closed effect until the devices are retrieved.**

- Whole house fans must not be operated. Window air conditioning units may only be operated in recirculation mode. Portable window fans must be removed from the window or sealed in place.

- Fireplaces or combustion appliances, other than water heaters and cooking appliances, must not be operated unless they are your primary heat source.

- Ceiling fans, portable air filters, portable de-humidifiers, portable humidifiers or window air conditioning units operating in recirculation mode must not be operated within 20’ of the measurement device.

- If a device is placed in your unit, the measurement device must not be touched, tampered with, covered, removed, or altered, and the location of the device must not be changed. Your HVAC system must be operated in the normal range – your thermostat should not be adjusted drastically, and your fan should be set in normal mode.

The technician placing and retrieving the devices is required to report any failure to maintain closed-building conditions. Failure to maintain these conditions could result in an invalid measurement and require the measurement to be repeated.

Your assistance in helping to ensure a valid measurement in greatly appreciated! Contact your management office with questions regarding this notification.

Thank you.

Radon Measurement – Responsible Party Notification (ST)

Date: October 24, 2022
Measurement Location: Our Lady of Guadalupe 17103 Magnolia Street, Fountain Valley, CA 97208
Measurement Period: 10/28/2022 through 10/31/2022

During the measurement period, the following conditions must be maintained in each residence (regardless of whether or not the unit contains a measurement device) and all common areas in the building to ensure a valid measurement:

- All windows must be kept closed. All exterior doors must be kept closed, except for normal entry and exit. **Windows and doors must be kept closed for a minimum period of 12 hours prior to device placement and remain closed until device retrieval.**

- Whole house fans must not be operated. Window air conditioning units may only be operated in recirculation mode. Portable window fans must be removed from the window or sealed in place.

- Fireplaces or combustion appliances, other than water heaters and cooking appliances, must not be operated unless they are the primary heat source.

- Ceiling fans, portable air filters, portable de-humidifiers, portable humidifiers or window air conditioning units operating in recirculation mode must not be operated within 20' measurement devices.

- The measurement device must not be touched, tampered with, covered, removed or altered, and the location of the device must not be changed. HVAC systems must be operated in the normal range – thermostats should not be adjusted drastically and air handlers should be set in normal mode.

- Unusual occurrences that could affect the measurement, such as power outages or extreme weather conditions, must be reported to Protect Environmental.

The technician placing and retrieving the devices is required to report any failure to maintain measurement conditions. Failure to maintain measurement conditions may result in an invalid measurement and require the measurement to be repeated.

As the responsible party for the measurement location listed above, I hereby acknowledge receipt of this Measurement Conditions Notification and agree to make reasonable efforts to ensure the conditions outlined herein are maintained throughout the measurement period.

[redacted]ature on File: Suzanne Scp
Responsible Party

APPENDIX H

PORTIONS OF PREVIOUS REPORTS

Phase I Environmental Site Assessment



Prepared for:

Centennial Mortgage, Inc.
112 West Jefferson Boulevard
Suite 401
South Bend, IN 46601

Guadalupe Manor
17103 Magnolia Street
Fountain Valley, California

EBI Project No. 11082996

Assessment Date: October 30, 2008

Report Date: November 11, 2008

EBI CONSULTING
Creating Value for Your Business

EBI CONSULTING
21 B STREET
BURLINGTON, MASSACHUSETTS 01803
(800) 786-2346
PROJECT NO. 11082996

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Guadalupe Manor
17103 Magnolia Street
Fountain Valley, California 92702

Prepared for:

Centennial Mortgage, Inc.
112 West Jefferson Boulevard
Suite 401
South Bend, IN 46601

November 11, 2008

Ms. Nena Bendixen
Centennial Mortgage, Inc.
112 West Jefferson Boulevard
Suite 401
South Bend, IN 46601

Subject: Phase I Environmental Site Assessment
Guadalupe Manor, 17103 Magnolia Street, Fountain Valley, California
EBI Project No. 11082996

Dear Ms. Bendixen:

Attached please find our Phase I Environmental Site Assessment (the report) for the above-mentioned asset (the Subject Property). During the survey and research, our surveyor met with agents representing the Subject Property, or agents of the owner, and reviewed the Subject Property and its history. The report was completed according to the terms and conditions authorized by you. This report has been completed in general conformance with the ASTM Standard E 1527-05 as well as the requirements of the United States Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) guidelines.

The purpose of this report is to assist Centennial Mortgage, Inc. in its underwriting of a proposed mortgage loan on the Subject Property described herein.

This report is addressed to Centennial Mortgage, Inc. and such other persons as may be designated by Centennial Mortgage, Inc. and their respective successors and assigns as well as and the United States Department of Housing and Urban Development (HUD).

Reliance on the report and the information contained herein shall mean (i) the report may be relied upon by Centennial Mortgage, Inc., in determining whether to make a loan evidenced by a note secured by the Subject Property ("the Mortgage Loan"); (ii) the report may be relied upon by any loan purchaser in determining whether to purchase the Mortgage Loan from Centennial Mortgage, Inc., or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan, and any rating agency rating securities representing an interest in the Mortgage Loan or backed or secured by the Mortgage Loan; (iii) the report may be referred to in and included, in whole or in part, with materials offering for sale the Mortgage Loan or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan; (iv) the report speaks only as of its date in the absence of a specific written update of the report signed and delivered by EBI Consulting.

There are no intended or unintended third party beneficiaries to this report, except as expressly stated herein.

EBI is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the report or on the closing of any business transaction.

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Thank you very much for the opportunity to provide environmental consulting services to Centennial Mortgage, Inc.. Should you have any questions or require additional information, please do contact the undersigned.

Respectfully submitted,

EBI CONSULTING

G. Rob Loomer, MS, REA
Author/Senior Engineer

Jesse Pasco
Reviewer/Program Director
717-428-0401

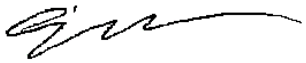
Dan Spinogatti
Vice President, Western Region

EBI CONSULTING
Creating Value for Your Business

HUD CERTIFICATION

I understand that my environmental review will be used by *Evanston Financial Corporation* ("MAP Lender") to document to the U.S. Department of Housing and Urban Development that the MAP Lender's application for FHA multifamily mortgage insurance was prepared and reviewed in accordance with HUD requirements. I certify that my review was in accordance with the HUD requirements applicable on the date of my review and that I have no financial interest or family relationship with the officers, directors, stockholders, or partners of the Borrower, the general contractor, any subcontractors, the buyer or seller of the proposed property or engage in any business that might present a conflict of interest.

I am under contract for this specific assignment and I have no other side deals, agreements, or financial considerations with the MAP Lender or others in connection with this transaction.

Signed  Date November 11, 2008

G. Rob Loomer, MS, REA

Author/Senior Engineer

Warning: Title 18 U.S.C. 1001, provides in part that whoever knowingly and willfully makes or uses a document containing any false, fictitious, or fraudulent statement or entry, in any manner in the jurisdiction of any department or agency of the United States, shall be fined not more than $10,000 or imprisoned for not more than five years or both.

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APPENDIX B FIGURES
APPENDIX C PRE-SURVEY QUESTIONNAIRE AND OTHER RELEVANT DOCUMENTATION
APPENDIX D PROFESSIONAL QUALIFICATIONS
APPENDIX E REGULATORY DATABASE REPORT
APPENDIX F HISTORICAL DOCUMENTATION
APPENDIX G HUD FORM 4128 AND SAMPLE FIELD NOTES CHECKLIST
APPENDIX H TERMINOLOGY

EXECUTIVE SUMMARY

At the request of Centennial Mortgage, Inc., EBI has performed a Phase I Environmental Site Assessment (ESA) of the property located at 17103 Magnolia Street in Fountain Valley, California, herein referred to as the Subject Property. The main objective of this ESA was to identify *recognized environmental conditions* in connection with the Subject Property, defined in ASTM Practice E 1527-05 as the presence or likely presence of any hazardous substances or petroleum products that indicate an existing release, a past release, or a material threat of a release. This ESA also includes a preliminary evaluation of certain potential environmental conditions that are outside the scope of ASTM Practice E 1527-05. In addition to ASTM E 1527-05, the report was completed in accordance with portions of the U.S. Department of Housing and Urban Development Multifamily Accelerated Processing Guide, Chapter 9.

The Subject Property includes one rectangular-shaped parcel of approximately 2.09 acres. The Subject Property is currently improved with a two and three-story, 71-unit apartment building, with a gross area of approximately 50,932± square feet. There is no basement present beneath the existing structure. The existing improvements were reportedly constructed in 1988-1989.

At the time of inspection, the Subject Property was fully occupied by an age-restricted apartment complex. There are currently no manufacturing or industrial operations conducted at the Subject Property.

Below is the Assessment Summary Table presenting our recommended actions for the Subject Property. EBI's Findings and Opinions are presented in Section 8.0, and recommendations for further action or investigation are presented in Section 9.0.

ASSESSMENT SUMMARY TABLE			
Assessment Component	**Section(s)**	**Recommended Actions**	**Estimated Cost**
Historical Review	4.3	No Further Action	
Current Occupants / Operations	2.3, 5.0	No Further Action	
Hazardous Substances / Petroleum Products	5.2	No Further Action	
Waste Generation	5.3	No Further Action	
Storage Tanks	5.4	No Further Action	
PCBs	5.5	No Further Action	
Potential Off-site Sources	2.5, 4.1	No Further Action	
Regulatory Agency / Database Review	4.1	No Further Action	
Asbestos Containing Materials	7.1	No Further Action	
Radon	7.2	No Further Action	
Lead-Based Paint	7.3	No Further Action	
Lead in Drinking Water	7.4	No Further Action	
HUD Factors	7.5	No Further Action	

1.0 INTRODUCTION

This report documents the findings, opinions, and conclusions of a Phase I Environmental Site Assessment (ESA) of the property located at 17103 Magnolia Street in Fountain Valley, California.

1.1 PURPOSE

The purpose of this ESA was to identify *recognized environmental conditions* and certain environmental conditions outside the scope of ASTM Practice E 1527-05 in connection with the property at the time of the property reconnaissance.

1.2 SCOPE-OF-SERVICES

This ESA was conducted utilizing a standard of good commercial and customary practice that was consistent with the ASTM Practice E 1527-05. Any significant scope-of-work additions, deletions or deviations to ASTM Practice E 1527-05 are noted below or in the corresponding sections of this report. The scope-of-work for this assessment included an evaluation of the following:

- Physical characteristics of the Subject Property through a review of referenced sources for topographic, geologic, soils and hydrologic data.
- Subject Property history through a review of referenced sources such as land deeds, fire insurance maps, city directories, aerial photographs, prior reports, and interviews.
- Current Subject Property conditions, including observations and interviews regarding the following: the presence or absence of hazardous substances or petroleum products; generation, treatment, storage, or disposal of hazardous, regulated, or biomedical waste; equipment that utilizes oils which potentially contain PCBs; and storage tanks (aboveground and underground).
- Usage of surrounding area properties and the likelihood for releases of hazardous substances and petroleum products (if known and/or suspected) to migrate onto the Subject Property.
- Information in referenced environmental agency databases and local environmental records, within specified minimum search distances.
- Past ownership through a review of available prior reports and local municipal file review.

The scope-of-work also included consideration of the following potential environmental conditions that are outside the scope of ASTM Practice E 1527-05: asbestos-containing materials (ACM), lead-based paint (LBP), lead in drinking water and mold.

1.3 ASSUMPTIONS, LIMITATIONS AND EXCEPTIONS

This Phase I Environmental Site Assessment (the report) has been prepared for the use of Centennial Mortgage, Inc. and the United States Department of Housing and Urban Development, in accordance with our Standard Conditions for Engagement and Authorization Letter and Agreement for Environmental Services approved and signed by Centennial Mortgage, Inc., and with the limitations described below, all of which are integral parts of this report. A copy of the signed Standard Conditions For Engagement and Authorization Letter and Agreement for Environmental Services is maintained at the EBI Consulting office in Burlington, Massachusetts.

EBI has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of *ASTM Standard E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. This report was prepared with no exceptions or deletions from ASTM Standard E 1527-05 as well as the requirements of the United States Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) guidelines pursuant to 223(f) mortgage insurance.

This Phase I Environmental Site Assessment has been prepared to assess a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. As such, this practice is intended to permit Centennial Mortgage, Inc. to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability: that is, the practices that constitute "all appropriate inquiry into the previous ownership and uses of the Subject Property consistent with good commercial or customary practice" as defined in 42 U.S.C. § 9601(35)(B).

In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify *recognized environmental conditions*. The term 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 the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis conditions* that generally do not present a 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. Conditions determined to be de minimis are not recognized environmental conditions.

The information reported was obtained through sources deemed reasonably ascertainable, as defined in ASTM Standard E 1527-05; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with the authorities having jurisdiction over the Subject Property. Findings, conclusions, and recommendations included in the report are based on our visual observations in the field, the municipal information reasonably obtained, information provided by the Client, and/or a review of readily available and supplied documents and drawings. EBI relies completely on the information, whether written, graphic, or verbal, provided by the Subject Property contact or as shown on any documents reviewed or received from the Subject Property contact, owner or agent, or municipal source, and assumes that information to be true and correct. Although there may have been some degree of overlap in the information provided by these various sources, EBI did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of these environmental services.

The observations in this report are valid on the date of the investigation. Where access to portions of the Subject Property or to structures on the Subject Property was unavailable or limited, EBI renders no opinion as to the presence of hazardous substances or petroleum products in that portion of the Subject Property or structure. Inaccessible portions of the Subject Property are described below. In addition, EBI renders no opinion as to the presence of, or indirect evidence relating to, hazardous

substances or petroleum products where direct observation of the interior walls, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

It is acknowledged that EBI judgments shall not be based on scientific or technical tests or procedures beyond the scope of the Services or beyond the time and budgetary constraints imposed by the Client. It is acknowledged further that EBI conclusions shall not rest on pure science but on such considerations as economic feasibility and available alternatives. Client also acknowledges that, because geologic and soil formations are inherently random, variable, and indeterminate in nature, the Services and opinions provided under this Agreement with respect to such Services are not guaranteed to be a representation of actual conditions on the Subject Property, which are also subject to change with time as a result of natural or man-made processes, including water permeation. In performing the Services, EBI shall use that degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality. The standard of care shall be determined solely at the time the Services are rendered and not according to standards utilized at a later date. The Services shall be rendered without any other warranty, expressed or implied, including, without limitation, the warranty of merchantability and the warranty of fitness for a particular purpose.

Client and EBI agree that to the fullest extent permitted by law, EBI shall not be liable to Client for any special, indirect or consequential damages whatsoever, whether caused by EBI's negligence, errors, omissions, strict liability, breach of contract, breach of warranty or other cause or causes whatsoever.

The ASTM Standard E 1527-05 does not encompass analytical testing to evaluate asbestos containing materials, radon, lead-based paint, drinking water quality, indoor air quality, stored chemicals, debris, fill materials, surface water, or subsurface samples (soil and groundwater) as part of a Phase I ESA. Any analytical testing performed at the Subject Property has been conducted in accordance with the Standard Conditions for Engagement and Authorization Letter and Agreement for Environmental Services and the client-specific Scope of Work. Unless otherwise specified herein, such testing involves screening methods intended to provide a broad and approximate evaluation of conditions at readily accessible portions of the Subject Property, limited by project constraints, and should not be construed as a comprehensive program designed to comply with a specific regulatory program. If a thorough and regulatory-compliant study is warranted based on the findings of the Phase I ESA, EBI will recommend the appropriate further investigation. In certain cases, quantitative laboratory testing is performed as part of the assessment and analyses have been conducted by an outside laboratory. EBI relies upon the data provided by the outside laboratory, and has not conducted an independent evaluation of the reliability of this data.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The report speaks only as of its date, in the absence of a specific written update of the report, signed and delivered by EBI.

Additional information that becomes available after our survey and draft submission concerning the Subject Property should be provided to EBI so that our conclusions may be revised and modified if necessary, at additional cost. This report has been prepared in accordance with our Standard Conditions for Engagement, which is an integral part of this report.

1.4 SPECIAL TERMS AND CONDITIONS

This Phase I Environmental Site Assessment (the report) has been prepared to assist Centennial Mortgage, Inc. in its underwriting of a proposed mortgage loan on the Subject Property. This report can be relied upon by only the parties stated in the transmittal letter at the front of this report. EBI's liability to a purchaser wishing to use this report is limited to the cost of the report. Amendments to EBI's limitations as stated herein that may occur after issuance of the report are considered to be included in this report. Payment for the report is made by, and EBI's contract and report extends to Centennial Mortgage, Inc. only, in accordance with our Standard Conditions For Engagement and, Authorization Letter and Agreement for Environmental Services.

1.5 DATA GAPS

Any data gaps identified herein, as defined by ASTM Practice E 1527-05 § 3.2.20, are not considered to have significantly affected the ability to identify recognized environmental conditions in connection with the Subject Property and do not alter the conclusions of this report.

2.0 SUBJECT PROPERTY DESCRIPTION

2.1 OWNERSHIP AND LOCATION

According to the *Orange County Assessor's Office*, the Subject Property is owned by the Guadalupe Manor, which has owned the Subject Property since 1988.

The Subject Property is located at 17103 Magnolia Street in the city of Fountain Valley, Orange County, California. The Subject Property includes one rectangular-shaped parcel of approximately 2.09 acres, identified by the Orange County Assessor's Office as shown on Tax Map 167, Block 391 as Parcel 24. A copy of the tax map is appended to this *Report*. The Subject Property is located approximately 450 feet south of the intersection of Magnolia Street and Warner Avenue. Figure 1 - Location Map depicts the location of the Subject Property on a street map of Fountain Valley, California. Figure 2 - Locus Map depicts the location of the Subject Property on the Newport Beach, California United States Geological Survey (USGS) 7.5 Minute Topographic Quadrangle. Figure 3 - Site Plan depicts the configuration of the Subject Property and adjoining properties.

2.2 SUBJECT PROPERTY IMPROVEMENTS

The Subject Property is currently improved with a two and three-story, 71-unit apartment building, with a gross area of approximately 50,932± square feet. There is no basement present beneath the existing structure. The existing improvements were reportedly constructed in 1988-1989.

Areas of the Subject Property surrounding the existing building include asphalt-paved surface parking along the south and west sides of the building, concrete walkways, general landscaping and a tenant garden area located at the west end of the site.

2.3 CURRENT USE OF THE SUBJECT PROPERTY

At the time of inspection, the Subject Property was fully occupied by an age-restricted apartment complex. There are currently no manufacturing or industrial operations conducted at the Subject Property. Please refer to Section 5.3 for further discussion regarding hazardous substances and petroleum products at the Subject Property.

2.4 MUNICIPAL SERVICES & UTILITIES

The Subject Property is serviced by the following municipal services and utilities:

MUNICIPAL SERVICES AND UTILITIES	
Utility	**Provider/Source of Information**
Potable Water Supply	The Orange County Water District (OCWD)
Sewage Disposal System	The Orange County Sanitation District (OCSD)
Electrical Service	Southern California Edison
Natural Gas Service	The Gas Company
Oil Service	Not provided
Heating/Cooling Systems	Pad-mounted electric/natural gas HVAC units and PTAC units for the units
Emergency Power	Not provided

2.5 ADJOINING PROPERTIES

Property use in the vicinity of the Subject Property is primarily characterized by residential and retail/commercial development.

ADJOINING PROPERTIES	
North	The Subject Property is bound to the north by a commercial shopping center (17001-17099 Magnolia Street) with Warner Avenue beyond. A Chevron service station is located on the southwest corner of the intersection of Warner and Magnolia.
South	The Subject Property is bound to the south by a single-family residential development.
East	Magnolia Street followed by a commercial shopping center (17000-17198 Magnolia Street) binds the Subject Property to the east.
West	The Subject Property is bound to the west by a single-family residential development.

No visual evidence of adverse environmental conditions was observed during the survey of the adjoining properties, with the exception of the Chevron service station located proximal to the northerly adjacent property. This facility is identified as a LUST site and is further discussed in Section 4.2.

3.0 USER PROVIDED INFORMATION

The following section summarizes information provided by Centennial Mortgage, Inc. with regard to this Phase I Environmental Site Assessment. Additionally, a User Questionnaire was forwarded to the designated Client contact. The User Questionnaire has been completed and returned to our offices. The information requested in the User Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. The User Questionnaire and any additional documentation referenced below is presented in Appendix C.

3.1 TITLE RECORDS

Title record information associated with the Subject Property has not been provided to EBI by Centennial Mortgage, Inc.. A detailed discussion regarding review of information obtained from other sources is presented in Section 4.3.5 of this report.

3.2 ENVIRONMENTAL LIENS AND ACTIVITY AND USE LIMITATIONS

Centennial Mortgage, Inc. has provided no information regarding environmental liens or activity and use limitations in connection with the Subject Property. A detailed discussion regarding environmental liens is presented in Section 4.3.7 of this report. A detailed discussion regarding activity and use limitations is presented in Sections 4.1.1 and 4.1.2 of this report.

3.3 SPECIALIZED KNOWLEDGE

Centennial Mortgage, Inc. provided no specialized knowledge that is material to recognized environmental conditions in connection with the Subject Property. EBI was not provided with or made aware of previous environmental assessments or other documentation that is material to recognized environmental conditions in connection with the Subject Property, except as presented in Section 4.3.8 of this report.

3.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

Centennial Mortgage, Inc. has provided no commonly known or reasonably ascertainable information within the local community about the Subject Property that is material to recognized environmental conditions in connection with the Subject Property.

3.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

Centennial Mortgage, Inc. has provided no information regarding valuation reduction for environmental issues in connection with the Subject Property.

3.6 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION

Centennial Mortgage, Inc. provided contact information for the Subject Property owner, manager and/or occupants.

3.7 REASON FOR PERFORMING PHASE I ESA

Centennial Mortgage, Inc. retained EBI to complete this Phase I Environmental Site Assessment in connection with a real estate transaction.

4.0 RECORDS REVIEW

4.1 STANDARD ENVIRONMENTAL RECORDS

A review of standard environmental databases maintained by Federal, state, and tribal offices was completed through Environmental Data Resources, Inc. (EDR) of Milford, Connecticut. The databases were searched for properties with reported environmental conditions located within approximate minimum search distances as specified by ASTM Standard E 1527-05, by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded "orphan" properties within the same zip code. The database report is presented in Appendix E.

The database report identified 12 "orphan sites." Orphan sites are those sites that could not be accurately mapped or geocoded due to inadequate location information. EBI attempted to locate these sites via vehicular reconnaissance and interviews with personnel familiar with the area. Based on this research, EBI did not identify listed orphan sites within the approximate minimum search distances.

It should be noted that plotted locations of listed sites are not always accurate. With regard to listings that are determined or suspected to be inaccurate, based on information from other sources such as direct observation or consultation with individuals familiar with the property, EBI uses the best available data when evaluating the location of listed sites discussed below.

The following table provides a summary of the findings of the environmental database report. Specific properties identified within the database report are further discussed below.

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	**Approximate Minimum Search Distance**	**Subject Property Listed**	**Off-site Listings Within Search Distance**
Federal NPL Sites	1.0 mile	No	0
Federal Delisted NPL Sites	0.5 mile	No	0
Federal CERCLIS Sites	0.5 mile	No	0
Federal CERCLIS NFRAP Sites	0.5 mile	No	0
Federal RCRA CORRACTS Sites	1.0 mile	No	0
Federal RCRA non-CORRACTS TSD Sites	0.5 mile	No	0
Federal RCRA Generators Sites	Property & Adjoining	No	**2**
Federal Engineering / Institutional Control Sites	0.5 mile	No	0
Federal ERNS Sites	Property	No	NA
State equivalent NPL and CERCLIS	1.0 mile	No	0
CA Hazardous Waste Sites (CalSites)	1.0 mile	No	0
CA Proposition 65 Notification Records	1.0 mile	No	0
CA Toxic Pits Cleanup Act Sites (Toxic Pits)	1.0 mile	No	0
CA Bond Expenditure Plan	1.0 mile	No	0
CA Hazardous Waste and Substances Sites List (Cortese)	0.5 mile	No	**5**
CA Spill, Leaks, Investigations, and Cleanup (SLIC)	0.5 mile	No	0
CA Voluntary Cleanup Program (VCP) Properties	0.5 mile	No	0
CA Regional Water Quality Control Board (RWQCB) Leaking Underground Storage Tanks (LUST)	0.5 mile	No	**14**
CA Facility Inventory Database (FID UST)	Property & Adjoining	No	**1**

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	**Approximate Minimum Search Distance**	**Subject Property Listed**	**Off-site Listings Within Search Distance**
CA Hazardous Substance Storage Container Database (HIST UST)	Property & Adjoining	No	**1**
CA Statewide Environmental Evaluation and Planning System (SWEEPS)	Property & Adjoining	No	**1**
CA Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)	0.5 mile	No	0
CA Hazardous Material Incident Report System (CHMIRS)	Property	No	NA
CA Hazardous Waste Information system (HAZNET)	Property	No	NA
CA Site Mitigation and Brownfields Reuse Program (SMBRP) Facility Sites with Deed Restrictions & Hazardous Waste Management Program (HWMP) Facility Sites with Deed / Land Use Restriction.	0.5 mile	No	0
Tribal Environmental Databases	1.0 mile	No	0

4.1.1 Federal Agency Database Records

National Priority List (NPL)
The NPL database, also known as the Superfund List, is a subset of CERCLIS and identifies sites that are ranked as high priority for remedial action under the Federal Superfund Act. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the NPL.

Delisted National Priority List (NPL)
The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes 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. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the Delisted NPL database.

Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS)
CERCLIS contains data regarding 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 that are included on the National Priority List (NPL), as well as sites which are in the screening and assessment phase for possible inclusion on the NPL. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the CERCLIS database.

CERCLIS – No Further Remedial Action Planned (CERCLIS-NFRAP)
As of February 1995, CERCLIS sites designated as No Further Remedial Action Planned (NFRAP) have been removed from the CERCLIS list. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed without the need for the site to be placed on the NPL, or the contamination was not considered sufficient to warrant Federal Superfund action or NPL consideration. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the CERCLIS-NFRAP database.

Resource Conservation and Recovery Act (RCRA) – Corrective Action Tracking System (CORRACTS)
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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information regarding sites that generate, transport, store, treat, and/or dispose of hazardous waste as defined by RCRA. The RCRA-CORRACTS database identifies TSD facilities that have conducted, or are currently conducting, corrective action(s) as regulated under RCRA. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the RCRA CORRACTS database.

RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) Facilities
RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) facilities are required to register hazardous waste activity under the Resource Conservation and Recovery Act (RCRA). Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the RCRA non-CORRACTS TSD database.

RCRA Hazardous Waste Generators
Hazardous waste generators tracked under the Resource Conservation and Recovery Act (RCRA) are classified as either Large Quantity Generators (LQGs), Small Quantity Generators (SQGs), or Conditionally Exempt Small Quantity Generators (CESQG). A RCRA-LQG is defined as a facility that generates over 1,000 kilograms (Kg) of hazardous waste, or over 1 Kg of acutely hazardous waste per month. A RCRA-SQG is defined as a facility that generates between 100 Kg and 1,000 Kg of hazardous waste per month. A RCRA-CESQG is defined as a facility that generates less than 100 Kg of hazardous waste, or less than 1 Kg of acutely hazardous waste per month. No RCRA facilities were identified on the Subject Property and **two** RCRA facilities were identified adjacent to the Subject Property, Milan Cleaners located to the east at 17048 Magnolia Street and Gaspers Union 76 located at 8971 Warner Avenue. This listed RCRA facilities are not suspected to have an adverse environmental impact on the Subject Property based on the absence of reported violations.

Federal Engineering Control / Institutional Control Registries
The completion of site cleanup activities may include the implementation of engineering controls or institutional controls as part of the response action. 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. 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. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on Federal Engineering Control or Institutional Control Registries.

Emergency Response Notification System (ERNS)
ERNS is a national database used to collect information regarding reported releases of petroleum products and/or hazardous substances. The database contains information from spill reports submitted to Federal agencies, including the EPA, the U.S. Coast Guard, the National Response Center, and the U.S. Department of Transportation. A review of this database was conducted in order to determine whether any spills or incidents involving releases of hazardous substances or petroleum products have occurred at the Subject Property. The Subject Property was not identified on the ERNS database.

4.1.2 State and Tribal Agency Database Records

State and Tribal equivalent NPL Sites and CERCLIS Sites

State equivalent NPL and CERCLIS databases were searched for sites located within 1.0 mile of the Subject Property. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on State databases.

California Hazardous Waste Sites (CalSites)
The California Hazardous Waste Sites (CalSites) database contains potential or confirmed hazardous substance release sites identified by the California Department of Toxic Substance Control (DTSC). Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the CalSites database.

Proposition 65 Notification Records
Proposition 65 Notification Records contain facility notifications regarding any release that could potentially impact drinking water and thereby expose the public to a potential health risk. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Proposition 65 Notification database.

Toxic Pits Cleanup Act Sites (Toxic Pits)
The Toxic Pits Cleanup Act Sites (Toxic Pits) database contains sites identified by the California Water Resources Control Board that are suspected to contain hazardous substances where cleanup has not yet been completed. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Toxic Pits database.

California Bond Expenditure Plan
The California Bond Expenditure Plan was developed by the California Department of Health Services as a site-specific expenditure plan for the appropriation of Hazardous Substance Cleanup Bond Act funds. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the California Bond Expenditure Plan database.

Hazardous Waste and Substances Sites List (Cortese)
The Hazardous Waste and Substance Site List (also known as the Cortese List) is a planning document used by the State, local agencies, and developers to comply with California Environmental Quality Act requirements in providing information regarding the location of hazardous materials releases. Government Code Section 65962.5 requires the California Environmental Protection Agency to develop at least annually an updated Cortese List. The California Department of Toxic Substance Control (DTSC) is responsible for preparing a portion of the information that comprises the Cortese List, and other state and local government agencies are required to provide additional hazardous material release information for the Cortese List. The Subject Property was not identified on the Cortese List. However, **five** sites located within 0.5 mile of the Subject Property were identified on the Cortese List. All of the listed CORTESE facilities are listed due to LUST incidents. These facilities are discussed below in the LUST findings.

Spill, Leaks, Investigations, and Cleanup (SLIC)
The Spills, Leaks, Investigations, and Cleanups (SLIC) database, maintained by the California Water Resources Control Board, includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the SLIC database.

Voluntary Cleanup Program (VCP) Properties

The Voluntary Cleanup Program (VCP) Properties database identifies low threat level properties with either confirmed or unconfirmed releases, for which the project proponents have requested that Department of Toxic Substances Control (DTSC) oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the VCP database.

Regional Water Quality Control Board (RWQCB) – Leaking Underground Storage Tanks (LUST)

The Regional Water Quality Control Board (RWQCB) maintains a database of reported Leaking Underground Storage Tank (LUST) Sites. The Subject Property was not identified on the RWQCB – LUST database. However, **14** sites located within 0.5 mile of the Subject Property were identified on the RWQCB – LUST database, including the adjacent Chevron (adjacent north). Due to duplicate entries, the 14 LUST listings correspond to seven different properties. Furthermore, two of these listed LUST sites are not considered an environmental concern to the Subject Property based on the distance from the Subject Property, located greater than 0.18 mile from the Subject Property, and are listed with the status of Case Closed. A site is placed in a case-closed status only when the incident has been remediated to the satisfaction of the Regional Water Quality Control Board (RWQCB).

The adjacent LUST site to the north pertains to the Chevron service station (8971 Warner) located on the southwest corner of the intersection of Warner and Magnolia, approximately 300 feet from the Subject Property. The status of "Remedial Action Underway" indicates implementation of a corrective action plan by a responsible party. Based on the listed status, distance from the Subject Property and the presence of a responsible party, this LUST site is not suspected of adversely affecting the environmental conditions at the Subject Property and no further action or investigation appears warranted.

An additional LUST site is located to the north and Exxon service station (8980 Warner) is located on the northwest corner of the intersection of Warner and Magnolia. The status of "Remedial Action Underway" indicates implementation of a corrective action plan by a responsible party. Based on the listed status and the presence of a responsible party, this LUST site is not suspected of adversely affecting the environmental conditions at the Subject Property and no further action or investigation appears warranted.

The remaining three listed LUST sites are not considered an environmental concern to the Subject Property based on the distance from the Subject Property, located greater than 700 feet from the Subject Property, and are reportedly located in areas where the estimated groundwater flow direction is away from the Subject Property. As such, these sites are not anticipated to have adversely impacted the environmental integrity of the Subject Property and no further action or investigation appears warranted regarding these sites.

Facility Inventory Database (FID UST)

The California Environmental Protection Agency maintains a Facility Inventory Database (FID), which contains a historical registry of active and inactive underground storage tank (UST) locations reported by the California Water Resource Control Board. The Subject Property was not identified on the FID UST database; however, **one** adjacent site, Chevron/Unocal at 8971 Warner, was identified. This facility was also identified on the LUST database and is discussed further in the LUST section above.

Hazardous Substance Storage Container Database (HIST UST)

The Hazardous Substance Storage Container Database is a historical listing of UST sites maintained by the California Water Resources Control Board. The Subject Property was not identified on the HIST

UST database; however, **one** adjacent site, Chevron/Unocal at 8971 Warner, was identified. This facility was also identified on the LUST database and is discussed further in the LUST section above.

Statewide Environmental Evaluation and Planning System (SWEEPS)
The Statewide Environmental Evaluation and Planning System (SWEEPS) is an underground storage tank database that was updated and maintained by a company contacted by the State Water Resource Control Board in the early 1980s. The listing no longer updated or maintained. The Subject Property was not identified on the SWEEPS database; however, **one** adjacent site, Chevron/Unocal at 8971 Warner, was identified. This facility was also identified on the LUST database and is discussed further in the LUST section above.

Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)
The Waste Management Unit Database (WMUDS) is used by the California Water Resources Control Board 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. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the WMUDS/SWAT database.

California Hazardous Material Incident Report System (CHMIRS)
The California Hazardous Material Incident Report System (CHMIRS) contains information regarding reported hazardous material incidents (i.e. accidental releases or spills). The data source is the California Office of Emergency Services. The Subject Property was not identified on the CHMIRS database.

Hazardous Waste Information system (HAZNET)
The California Environmental Protection Agency maintains a list of facilities that issue hazardous waste manifests. The source of the manifest records is the California Department of Toxic Substance Control (DTSC). Inclusion on the HAZNET database does not necessarily indicate the existence of an environmental concern, such as a release or spill incident. The Subject Property was not identified on the HAZNET database.

Site Mitigation and Brownfields Reuse Program (SMBRP) Facility Sites with Deed Restrictions & Hazardous Waste Management Program (HWMP) Facility Sites with Deed / Land Use Restriction.
The Department of Toxic Substances Control (DTSC) Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under SMBRP's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. This list represents deed restrictions that are currently 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 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 property owners. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on SMBRP or HWMP Deed Restriction or Land Use Restriction Registries.

Tribal Environmental Databases

The United States Bureau of Indian Affairs (BIA) is responsible for the administration and management of 55.7 million acres of land held in trust by the United States for American Indians, Indian tribes, and Alaska Natives. There are 562 federally recognized tribal governments in the United States. The environmental database report identifies tribal administered lands of the United States that have any area equal to or greater than 640 acres. No tribal administered lands were identified within 1.0 mile of the Subject Property.

4.1.3 Local Regulatory Agency Records

EBI attempted to review file information at the Fountain Valley Fire Prevention's (FVFP) Office for the Subject Property address. This department has Hazardous Materials file information for sites within the City of Fountain Valley. According to a FVFP representative, no incidences were on record for the Subject Property address; however, indicated that the OCHCA (below) had copies of all environmentally significant information from the FVFP for the Subject Property address.

EBI contacted the *Orange County Health Care Agency* (OCHCA) regarding file information at the Subject Property. This department maintains records dating back to 1986, when the program was started. EBI reviewed database printouts of records held by the OCHCA. No listing for the Subject Property address was identified on the Registered UST, Industrial Site Cleanup, or Leaking Underground Storage Tank databases. A specific OCHCA file may only be reviewed via submitting a written Freedom of information Act (FOIA) request and approximately two to four weeks are required for the OCHCA to process the request. However, based on the current and past use of the Subject Property, this office is not anticipated to have any environmentally significant information regarding the Subject Property.

EBI reviewed building permits for the Subject Property at the Fountain Valley Building Department. Records dating back to 1957 are maintained by this department. This review indicated that the present building at the Subject Property was built in 1988-1989. Other general building permits for the Subject Property were on file, but did not reveal any information or condition, which could impact the environmental integrity of the Subject Property. No permits for previous uses were found in the file for the Subject Property address. It should be noted that two commercial buildings were noted as existing on the Subject Property on the original building permit for the existing apartment building.

Review of the available zoning records from the City of Fountain Valley Department of Planning and Zoning indicates that the Subject Property is currently zoned C-1, Commercial.

4.2 PHYSICAL SETTING

4.2.1 Topography

The Subject Property is located at an elevation of approximately 25 feet above mean sea level (msl). The topography of the Subject Property is relatively flat and slopes gently to the south-southwest. The Subject Property is located in a relatively flat area, and the general slope of the surrounding region is to the south-southwest (see Figure 2 - Locus Map, which depicts the location of the Subject Property on the Newport Beach, California USGS 7.5 Minute Topographic Quadrangle).

4.2.2 Geology and Soils

No bedrock outcroppings were observed at the Subject Property. Information concerning the geology of the Subject Property was obtained from the USGS Ground Water Atlas of the United States, California region (1995). The Subject Property is located within the Pacific Border physiographic province, which is characterized by steep rolling hills and mountains and consists of severely folded, faulted, commonly metamorphosed marine and continental sediments.

Review of the Soil Survey of Orange County, California published by the *U.S. Department of Agriculture Natural Resources Conservation Service* (USDA NRCS) and dated 1978, indicated that the Subject Property is located in an area comprised of one soil type known as the Hueneme fine sandy loam with estimated slopes between zero and two percent. The Hueneme soil series is considered to be a well drained, sandy loam textured soil with a depth to approximately 60 inches. General characteristics of the Hueneme soil include moderately slow permeability and with a moderately alkaline soil reaction. Depth to seasonal high water table is greater than 5 feet.

4.2.3 Hydrogeology and Hydrology

No natural surface water bodies were identified on or adjacent to the Subject Property. The nearest downgradient surface water body is the Santa Ana River channel, located approximately two miles south of the Subject Property.

EBI review of the Water Resources Data Report for Orange County and the contour map within published by the Orange County Water District and dated 2001. This review indicated that the Subject Property is located within the Talbert aquifer formation with estimated ground water levels from 50 to 60 feet below ground surface (bgs). No wells are located in the area of the Subject Property. Groundwater flow is expected to flow toward the south-southwest. Estimated groundwater levels may vary due to seasonal fluctuations in precipitation, local usage demands, geology, underground structures, or dewatering operations.

4.3 HISTORICAL USE OF THE SUBJECT PROPERTY AND ADJOINING PROPERTIES

EBI attempted to determine the history of the Subject Property dating back to 1940 or first developed use. The following table summarizes the historical use of the Subject Property and surrounding area.

HISTORICAL USE SUMMARY			
Period	**Historical Uses**		**Source(s)**
	Subject Property	**Surrounding Area**	
At least 1901-1970s	Undeveloped farmland use; no structures present.	Undeveloped farmland use; no structures present.	Aerial Photographs Topographic Maps City Directories Municipal Records
1970s-1988	Limited non-environmentally significant commercial use.	Single-family residential and commercial development.	Aerial Photographs Topographic Maps City Directories Municipal Records
1989 to Present	Existing age-restricted apartment facility.	Existing single-family residential and commercial development.	Aerial Photographs Topographic Maps City Directories Municipal Records

No environmentally significant conditions were identified on the Subject Property or surrounding properties during the historical review.

4.3.1 Aerial Photographs

Historical aerial photographs may be used to evaluate changes in land use and to identify visible areas of potential environmental concern. A search for historical aerial photographs depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). It should be noted that the scale of the available aerial photographs precludes the distinct identification of structures and/or land uses on or in the vicinity of the Subject Property. Aerial photographs depicting the Subject Property were reviewed and are summarized in the following table. Copies of representative aerial photographs are presented in Appendix F.

AERIAL PHOTOGRAPH SUMMARY		
Year	**Issues Noted**	**Observations**
1938, 1947 and 1956	No	**Subject Property:** The Subject Property appears to consist of undeveloped farm; no structures present. Vehicular access is available to the Subject Property from an unpaved road to the east.
		Surrounding Area: Surrounding properties also appear as undeveloped farmland use, with no structures present.
1968	No	**Subject Property:** The Subject Property appears to consist of undeveloped graded land; no structures present. The currently existing road to the east is visible.
		Surrounding Area: Surrounding properties appear as the currently existing residential development to the south and west, and the currently existing commercial development to the north and undeveloped graded land to the east.
1977	No	**Subject Property:** The Subject Property appears to consist of two small commercial buildings; no other structures present. The currently existing road to the east is visible.
		Surrounding Area: Surrounding properties appear as the currently existing residential development to the south and west, and the currently existing commercial development to the north and east.
1990, 1994, 2002 and 2005	No	**Subject Property:** The Subject Property appears to consist of the current existing apartment building and parking areas. The currently existing road to the east is visible.
		Surrounding Area: Surrounding properties appear as the currently existing residential development to the south and west, and the currently existing commercial development to the north and east.

4.3.2 Fire Insurance Maps

A search for historical fire insurance maps depicting the Subject Property and vicinity was conducted by EDR Sanborn Maps, Inc. The EDR Report indicated that coverage for the vicinity of the Subject Property was not available. A copy of the search documentation letter is presented in Appendix F.

4.3.3 Topographic Maps

Historical topographic maps provide information related to physical land configuration such as elevation, ground slope, surface water and other features. While most buildings in densely developed urban centers are not depicted, topographic maps typically show structures equal to or larger than the size of a single-family residence in rural areas. Other notable features such as woods, pipelines, municipal boundaries, and areas of filled land are often marked on topographic maps.

A search for historical topographic maps depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). Historical topographic maps depicting the Subject Property were reviewed and are summarized in the following table. Copies of representative topographic maps are presented in Appendix F.

TOPOGRAPHIC MAP SUMMARY		
Year	**Issues Noted**	**Observations**
1901 and 1902	No	**Subject Property:** The scale of the map is such that area improvements are not shown.
		Surrounding Properties: The scale of the map is such that area improvements are not shown.
1935 and 1951	No	**Subject Property:** The Subject Property appears as undeveloped land.
		Surrounding Properties: The surrounding properties appear as undeveloped land.
1965 and 1972	No	**Subject Property:** The Subject Property is shaded to represent urban development; no distinct structures or other notable features are depicted.
		Surrounding Properties: The surrounding properties to the south and west are shaded to represent urban development; no distinct structures or other notable features are depicted. The surrounding property to the east appears as undeveloped land. The surrounding property to the north appears to be developed with the currently existing commercial development.
1981	No	**Subject Property:** The Subject Property appears to be improved with two single-family residences.
		Surrounding Properties: The surrounding properties to the south and west are shaded to represent urban development; no distinct structures or other notable features are depicted. The surrounding properties to the east and north appear to be developed with the currently existing commercial developments.

4.3.4 Street Directories

Street directories are commercial publications containing names and addresses, and in many cases, occupations of the occupants of a particular community. The directories may also contain information pertaining to business processes conducted within a community. A search for historical street directories was conducted by Environmental Data Resources, Inc. (EDR). Historical street directories were reviewed and are summarized in the following table.

STREET DIRECTORY SUMMARY		
Year	**Issues Noted**	**Occupants**
1981	No	The Subject Property address is not listed in the research source.
1986	No	The Subject Property address is listed as Pal's Vacuum & Sewing.
1991-2006	No	The Subject Property address is listed as Guadalupe Manor Apartment Building.

4.3.5 Recorded Land Title Records

Land title records provide information on previous ownership of a property. Typically, deeds signifying transfer of a land parcel are recorded in county files and can be researched to determine the identity of past owners. A "chain of title" is a continuous record of ownership for a specific parcel. A 50-year chain of title search was not included in the scope of work for this assessment.

4.3.6 Property Tax Records

The property card for the Subject Property was obtained at the *Orange County Assessor's Office*. The property card identifies the current owner as the Guadalupe Manor, which acquired the Subject Property in 1988. A listing of the former Subject Property owners was not available for review.

4.3.7 Environmental Liens and Activity and Use Limitations

A search for Environmental Liens and Activity and Use Limitations was not included in the scope of this assessment.

4.3.8 Previous Environmental Reports

EBI was not provided with or made aware of previous environmental assessments or other documentation regarding environmental investigations performed for the Subject Property. EBI did not identify previous environmental reports for the Subject Property at local agencies or other sources contacted during this assessment.

4.3.9 Other Historical Records and Interviews

Ms. Elisabeth Nelson, the Subject Property Housing Administrator, was interviewed to obtain information regarding history of the Subject Property. Ms. Nelson reported that he has been familiar with the Subject Property for approximately 11 years and that the existing building was constructed in 1988. Ms. Nelson was unaware of the use or occupants of the Subject Property prior to 1988.

5.0 SUBJECT PROPERTY RECONNAISSANCE

The Subject Property reconnaissance was conducted by Mr. G. Rob Loomer, EBI Senior Engineer, on October 30, 2008. Mr. Loomer was accompanied by and interviewed Ms. Elisabeth Nelson, the Subject Property Housing Administrator.

5.1 METHODOLOGY AND LIMITING CONDITIONS

The Subject Property reconnaissance consisted of visual and/or physical observations of the Subject Property and improvements, adjoining properties as viewed from the Subject Property boundaries, and the surrounding area based on visual observations made from adjacent public thoroughfares. Unimproved portions of the Subject Property were observed along the perimeter and in a general grid pattern in safely accessible areas. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors were observed as they were made safely accessible, unless described otherwise.

At the time of the survey, the weather was sunny and approximately 65º Fahrenheit. During the survey, representative common areas, mechanical spaces, and/or equipment and building components were observed, and approximately 25% of the units were surveyed. There were no significant portions of the Subject Property that were inaccessible or excluded from this survey.

5.2 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

5.2.1 Hazardous Substances and Petroleum Products (Identified Uses)

Notable hazardous substances or petroleum products in connection with identified uses observed at the Subject Property are described below.

HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS			
General Type of Material	**Approximate Quantity / Container / Material**	**Location**	**Storage Condition**
Cleaning Compounds and Janitorial Supplies	Various sized containers, ranging from aerosol cans to five-gallon pails	Janitorial Closets and Maintenance Shop	Good: No leaks or spills

EBI did not identify evidence of significant leaks, spills, or the improper handling of petroleum or hazardous substances that might impact the environmental condition of the Subject Property. However, it should be noted that a compliance audit was beyond the scope of work for this assessment and was not performed.

5.2.2 Hazardous Substances and Petroleum Products (Unidentified Uses)

EBI did not observe evidence of hazardous substance or petroleum products containers at the Subject Property that were not in connection with identified uses.

5.2.3 Unidentified Substances Containers

EBI did not observe evidence of unidentified substances containers at the Subject Property.

5.3 WASTE GENERATION, STORAGE, AND DISPOSAL

EBI identified the following waste streams generated at the Subject Property:

WASTE GENERATION, STORAGE, AND DISPOSAL			
Classification	**Type of Waste / Generation Process**	**Type of Storage / Location**	**Disposal Method / Contractor**
Non-regulated Solid Waste	Municipal Solid Waste / Routine Site Operations	Solid Waste Dumpster (North side of Building) Fed through chutes	Municipal trash pick-up
Non-regulated Liquid Waste	Sanitary Sewage / Routine Site Operations	NA (Municipal Sanitary Sewer)	Orange County Sanitation
Regulated Solid or Liquid Waste	None identified	NA	NA
Biomedical Waste	None identified	NA	NA

No evidence of improper solid waste management or the improper disposal of hazardous substances or petroleum products was observed at the time of reconnaissance.

5.4 UNDERGROUND STORAGE TANKS (USTS) & ABOVEGROUND STORAGE TANKS (ASTS)

5.4.1 Existing Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified no evidence of existing USTs or ASTs located at the Subject Property.

5.4.2 Former Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified no evidence of former USTs or ASTs located at the Subject Property.

5.5 OIL-CONTAINING EQUIPMENT AND POLYCHLORINATED BIPHENYLS (PCBS)

Polychlorinated biphenyls (PCBs) are a chemical component of many dielectric fluids, heat transfer fluids, hydraulic fluids, lubricating oils, paints, or coatings manufactured prior to July 2, 1979. Equipment that may potentially contain PCBs includes electrical equipment such as transformers or capacitors or hydraulically operated equipment, such as elevators, compaction equipment, or manufacturing equipment. The manufacture and distribution in commerce of PCBs was banned for use in 1979 by the United States Congress, which enacted the Toxic Substance and Control Act (TSCA). In accordance with *US Code of Federal Regulations Title 40 - Protection of Environment, Chapter 1 - Environmental Protection Agency, Subchapter R - Toxic Substance Control Act (TSCA), Part 761 - Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions*, the owner of a transformer or other PCB-containing equipment is responsible for equipment maintenance and remediation in the event of a leak or release.

Based upon the date of construction, no potential PCB-containing equipment was identified at the Subject Property. However, the following oil-containing equipment was identified at the Subject Property:

Potential PCB-containing equipment observed at the Subject Property included one pad-mounted transformer. The transformer appeared to be in good condition and no indications of leaks or staining were observed on or below the transformer casings. The transformer is owned and operated by the regional utility company, Southern California Edison (SCE), which has indicated that none of its pad-mounted transformers contain PCBs. In the event of a release of dielectric fluid from one of its transformers, the utility company typically performs the cleanup.

Other potential PCB-containing equipment observed at the Subject Property included one hydraulic elevator. PCB-containing hydraulic fluid has not been manufactured since 1979. Therefore, based on the date of installation, PCB-containing hydraulic fluid is not likely to be found in the elevator operating system. De minimis staining observed on the concrete floor in the elevator mechanical room suggests that an ongoing minor release of hydraulic fluid is occurring at this location. The release of hydraulic oil appeared to be contained within the elevator mechanical room and, and no cracks, penetrations, or other potential pathways to the subsurface were observed proximate to this equipment. The hydraulic elevator unit at the Subject Property should be periodically inspected for leakage and appropriately repaired and any fluid or fluid-soaked waste disposed of in accordance with applicable federal, state, and local regulations.

5.6 ADDITIONAL SITE CONDITIONS

The following is a summary of visual and/or physical observations of the Subject Property on the day of the site visit. Photographs of pertinent Subject Property features are presented in Appendix A.

ADDITIONAL SITE CONDITIONS	
Condition	**Identified**
Interior Drains, Trenches, or Sumps	No
Interior Stains or Corrosion	No
Unusual Odors	No
Interior Pools of Liquid	No
Stained Soil or Pavement	No
Stressed Vegetation	No
Indications of Solid Waste Disposal	No
Exterior Pits, Ponds, or Lagoons	No
Wastewater or Stormwater Discharge/Disposal	No
Oil-Water Separators or Clarifiers	No
Septic Systems or Cesspools	No
Wells (Drinking Water Wells, Monitoring Wells, Agricultural/Irrigation Wells, or Process Water Wells)	No
Petroleum or Natural Gas Pipelines/Easements	No

6.0 INTERVIEWS

The following persons were interviewed to obtain information regarding recognized environmental conditions in connection with the property. Additionally, a Pre-Survey Questionnaire was forwarded to the designated Subject Property contact. The Pre-Survey Questionnaire has been completed and returned to our offices. The information requested in the Pre-Survey Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. The Pre-Survey Questionnaire and any accompanying documentation is presented in Appendix C.

INTERVIEWS			
Contact / Affiliation	**Date of Communication**	**Years Associated with Subject Property**	**Telephone No.**
Elisabeth Nelson, Housing Administrator Guadalupe Manor	10/30/08	10	(714) 843-1121
Richard Schock, Maintenance Supervisor Guadalupe Manor	10/30/08	0.5	(714) 843-1121

Pertinent information from the interviews is presented in applicable sections of this report.

7.0 CONDITIONS OUTSIDE THE SCOPE OF ASTM PRACTICE E 1527-05

The following sections address environmental issues or conditions at the Subject Property that parties may wish to assess in connection with commercial real estate that are outside the scope of ASTM Practice E 1527-05 (non-scope considerations).

7.1 ASBESTOS-CONTAINING MATERIAL (ACM)

Asbestos is a term used to describe a group of six naturally occurring crystalline fiber minerals. Asbestos has excellent thermal stability, a high degree of tensile strength, and has been used extensively in the textile, insulation, and building industries, particularly as a component in fireproofing, decorative coatings, insulation materials, and as reinforcement for plaster binders in building products. Asbestos-containing building materials are generally classified as friable or non-friable. Friable materials are those which can be crumbled, pulverized, or reduced to powder by hand pressure, or by normal use or maintenance can be expected to emit asbestos fibers into the air. Non-friable ACM is a potential concern if it is damaged by maintenance work, demolition, or other activities, at which time it may be considered friable.

Based upon the date of construction and in accordance with the scope of work for this assessment, EBI did not conduct a survey for the presence of ACM.

7.2 LEAD-BASED PAINT (LBP)

Use of lead in household paint was banned by the U.S. Environmental Protection Agency (EPA) effective January 1, 1978. The EPA and the U.S. Department of Housing and Urban Development (HUD) consider lead-based paint as containing a lead concentration equal to or greater than 1.0 milligram per square centimeter (mg/cm^2) or 0.5% lead by weight, as defined by Title X of the 1992 Housing and Community Development Act.

Based on the date of construction of the existing building and in accordance with the scope of work of this assessment, a LBP survey was not conducted at the Subject Property.

7.3 LEAD IN DRINKING WATER

Lead has historically been used in pipes, solder, and brass fixtures used in water distribution systems and building plumbing systems. In 1986, EPA banned the use of lead at concentrations exceeding 0.2% lead in solder and 8% lead in other plumbing materials. Lead in drinking water results primarily from corrosion of lead containing materials in service lines or from corrosion of lead containing materials in building plumbing systems such as lead solder, brass, bronze, and other lead containing alloys. The EPA Action Level for lead in public drinking water supplies is 0.015 parts per million (ppm) or 0.015 milligrams per liter (mg /L).

Municipal water service is provided to the Subject Property by the Orange County Water District (OCWD). Potable water is reportedly obtained from imported surface water. Based upon information provided by the OCWD, the municipal water supply meets all current criteria established by the Safe Drinking Water Act (SDWA) and local municipal drinking water standards, including those for lead. Based upon the existing municipal water service and in accordance with the scope of work for this assessment, EBI did not conduct lead-in-drinking water sampling at the Subject Property.

7.4 LIMITED MICROBIAL SURVEY

Microbial growth (e.g., mold or fungus) on building materials may occur when excess moisture is present. Porous building materials such as gypsum board, insulation in walls and ceilings, and carpeting retain moisture and become microbial growth sites if moisture sources are not controlled or mitigated. Potential sources of moisture include rainwater intrusion, groundwater intrusion, condensation on cold surfaces, and water leaks from building systems (e.g., plumbing leaks, HVAC system leaks, overflowing drains, etc.). Inadequate ventilation of clothes dryers and shower stalls may also result in excess moisture conditions. Microbial growth may be clearly visible (e.g., ceramic tile mortar in shower stalls) or may be concealed with no visible evidence of its existence (e.g., inside wall cavities).

Interior areas of the Subject Property buildings to which access was provided and in which building elements were readily observable were inspected for the presence of moisture and visible or olfactory evidence of microbial development. No disassembly of systems or building components or physical or invasive testing was performed. No observations were conducted within concealed locations (construction elements behind wall and ceiling finishes, and other building components, etc.). The scope of this inspection was limited to visual observations of accessible areas for microbial growth and water damaged materials and did not include the collection and laboratory analysis of bulk samples or air samples to confirm the presence of microbial elements.

In addition to our observation efforts, a questionnaire provided to Subject Property personnel did not indicate the presence of mold, and Subject Property personnel were not aware of the presence of moisture or mold activity.

Representative observations revealed no obvious visual or olfactory indications of the presence of active moisture or mold activity at the Subject Property. Based on the interviews and conditions as observed at the time of inspection, mold does not appear to be a concern at the Subject Property.

7.5 HUD FACTORS

The following additional HUD Environmental Factors were reviewed at the Subject Property.

HUD ENVIRONMENTAL FACTOR	FINDINGS
Coastal Zone and Coastal Barrier Resources	The Subject Property is not located within a State Coastal Management Zone, or a Coastal Barrier area designated on a current FEMA flood map or Department of Interior coastal barrier resource map. No further action or investigation is recommended regarding this factor.
Floodplain Management	EBI reviewed the FEMA Flood Insurance Rate Map, Community Map #060218, Panel #0253H, dated February 18, 2004. The Subject Property Flood Zone Determination appears to be Zone X, defined as areas located beyond the 500-year flood zone. The Subject Property is not located within a Special Flood Hazard Area identified on the current FEMA Flood Insurance Rate Map (FIRM).

HUD ENVIRONMENTAL FACTOR	FINDINGS
Historic Preservation	It has been EBI's experience that the California Office of Historic Preservation will only provide a Section 106 Review based upon a request submitted directly by HUD. However, according to the National Register of Historic Places website, the Subject Property and vicinity are not identified as Historic sites or located in a Historic District. Furthermore, this property is less than 50 years old and has an existing HUD-insured loan. Based on this information and that this transaction is for a purchase/refinance, no further action appears warranted regarding this factor.
Noise Abatement	The Subject Property is not located within 3,000 of an active railroad line, 5 miles of a civil airport or 15 miles of a military airport; however, the Subject Property is located within 1,000 feet of a busy road. The Magnolia Street is located directly adjacent to the east and Warner Avenue to the north are both 4-lane roadways. No excessive noise levels were noted at the Subject Property during the site visit and no evidence of noise complaints from tenants were reported. As such, the vicinity roadways do not appear to represent a noise hazard to the Subject Property. No further action appears warranted regarding noise.
Explosive or Flammable Hazards	No industrial facilities handling explosive or fire-prone materials such as liquid propane, gasoline or other storage tanks are adjacent to or visible from the Subject Property. No further action or investigation is recommended regarding this factor.
Airport Hazards	The Subject Property is not located within 3,000 feet from the end of a runway at a civil airport or 2 ½ miles from the end of a runway at a military airport. No further action or investigation appears warranted regarding this factor.
Protection of Wetlands	There are no surface water bodies, marshy areas or other visible indications of potential wetlands areas on or adjacent to the Subject Property. According to the NWI Wetlands Map, there are no wetland areas in the vicinity of the Subject Property.
High Voltage Power Transmission or Other Towers	No High Voltage Power Transmission or Other Towers are located on-site or on adjacent properties. There are no structures that could fall on a subject building. No further action or investigation is recommended regarding this factor.
Landfills	No landfills are located within 3,000 feet of the Subject Property. As such, no further action or investigation is recommended regarding this factor.
Endangered or Threatened Species or Habitat	Based on the purchase/refinance of an existing property or an existing development, impacts to endangered/threatened species or habitats are not anticipated and no further action is recommended regarding this factor.
Sole Source Aquifer Recharge Area	The Subject Property is connected to the public sewer system. As such, no further action or investigation is recommended regarding this factor.
Farmlands Protection	The Subject Property is not farmland. As such, no further action or investigation is recommended regarding this factor.

HUD ENVIRONMENTAL FACTOR	FINDINGS
Rail Lines	The Subject Property is not located within 100 feet of the right of way of a railroad. As such, no further action or investigation is recommended regarding this factor.
Natural Gas or Petroleum Pipelines	None of the on-site structures are located within 10 feet of a natural gas or petroleum pipeline easement. As such, no further action or investigation is recommended regarding this factor.

8.0 FINDINGS AND OPINIONS

EBI has performed this Phase I Environmental Site Assessment of the Subject Property in conformance with the scope and limitations of ASTM Standard E 1527-05. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report. This assessment has identified no evidence of *recognized environmental conditions (RECs)* in connection with the Subject Property. However, the following *de minimis conditions* were identified:

- Proximal sites are listed as LUST and RCRA facilities on the regulatory databases reviewed. Based on the listed case type and status, the presence of responsible parties, the distance from the Subject Property and/or the groundwater flow direction, these sites are not suspected of adversely affecting the environmental conditions at the Subject Property. This is considered a *de minimis condition* and no further action is recommended.

- EBI identified de minimis staining on the concrete floor in the elevator mechanical room, suggesting that an ongoing minor release of hydraulic fluid is occurring at this location. The release of hydraulic oil appeared to be contained within the elevator mechanical room and, and no cracks, penetrations, or other potential pathways to the subsurface were observed proximate to this equipment. The hydraulic elevator unit at the Subject Property should be periodically inspected for leakage and appropriately repaired and any fluid or fluid-soaked waste disposed of in accordance with applicable federal, state, and local regulations. This condition is not generally subject to enforcement action if known by a governing agency and is considered a *de minimis condition*.

9.0 RECOMMENDATIONS

Based upon the findings of this investigation, no further action is recommended.

10.0 REFERENCES

PHASE I ENVIRONMENTAL SITE ASSESSMENT REFERENCES

ASTM Designation E 1527-05 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

Environmental Data Resources, Inc., The EDR Radius Report with GeoCheck.

Environmental Data Resources, Inc., The EDR-City Directory Abstract.

Environmental Data Resources, Inc., Aerial Photograph Map report.

Environmental Data Resources, Inc., EDR Historical Topographic Map report.

Environmental Data Resources, Inc., EDR Historical Sanborn Map report.

Water Resources Data Report for Orange County and the contour map within published by the Orange County Water District and dated 2001.

USGS Ground Water Atlas of the United States, California region (1995).

Soil Survey of Orange County, California published by the *U.S. Department of Agriculture Natural Resources Conservation Service* (USDA NRCS) and dated 1978.

APPENDIX A

PHOTOGRAPHS



1.	Subject Property viewed from the southeast.



2.	View of the east side of the Subject Property from the south.



3.	View of the main entry along the south side of the Subject Property.



4.	View of the south side of the Subject Property from the west.



5.	View of the west side of the Subject Property.



6.	View of the west side of the Subject Property from the south.



7.	View of the north side of the Subject Property from the west.



8.	View of the north side of the Subject Property from the east.



9.	Subject Property viewed from the northeast.



10.	Garden located along the west end of the Subject Property.



11.	Garden located along the west end of the Subject Property.



12.	Pitched roof area.



13.	Typical interior corridor.



14.	Laundry room located on the third floor.



15.	Community room located on the first floor.



16.	Typical unit kitchen and range.



17.	Typical unit kitchen and refrigerator.



18.	Typical unit bath.



19.	Typical unit bath.



20.	Studio unit.



21.	One bedroom unit.



22.	One bedroom unit.



23.	Maintenance office/storage.



24.	Elevator service room.



25.	Evidence of leaking hydraulic fluid in the elevator service room.



26.	Pad-mounted transformer.



27.	Adjacent property to the west - Single-family residential development.



28.	Adjacent property to the north – Retail center, with Chevron service station beyond.



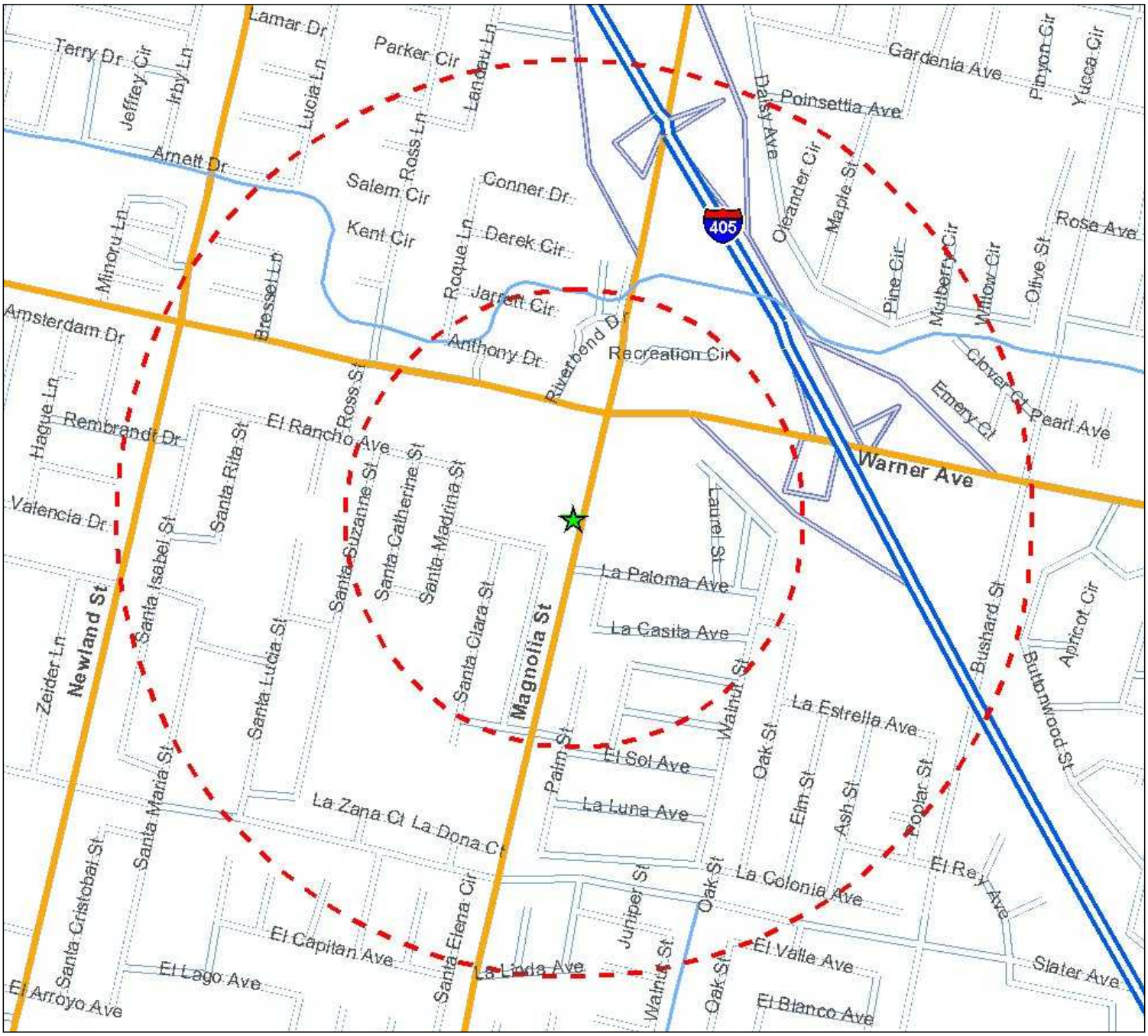
29.	Adjacent property to the south – Single-family residential development.



30.	Adjacent property to the east – Retail center.

APPENDIX B

FIGURES



Legend

★ Project Site Site Buffer at 1/4 and 1/2 mile

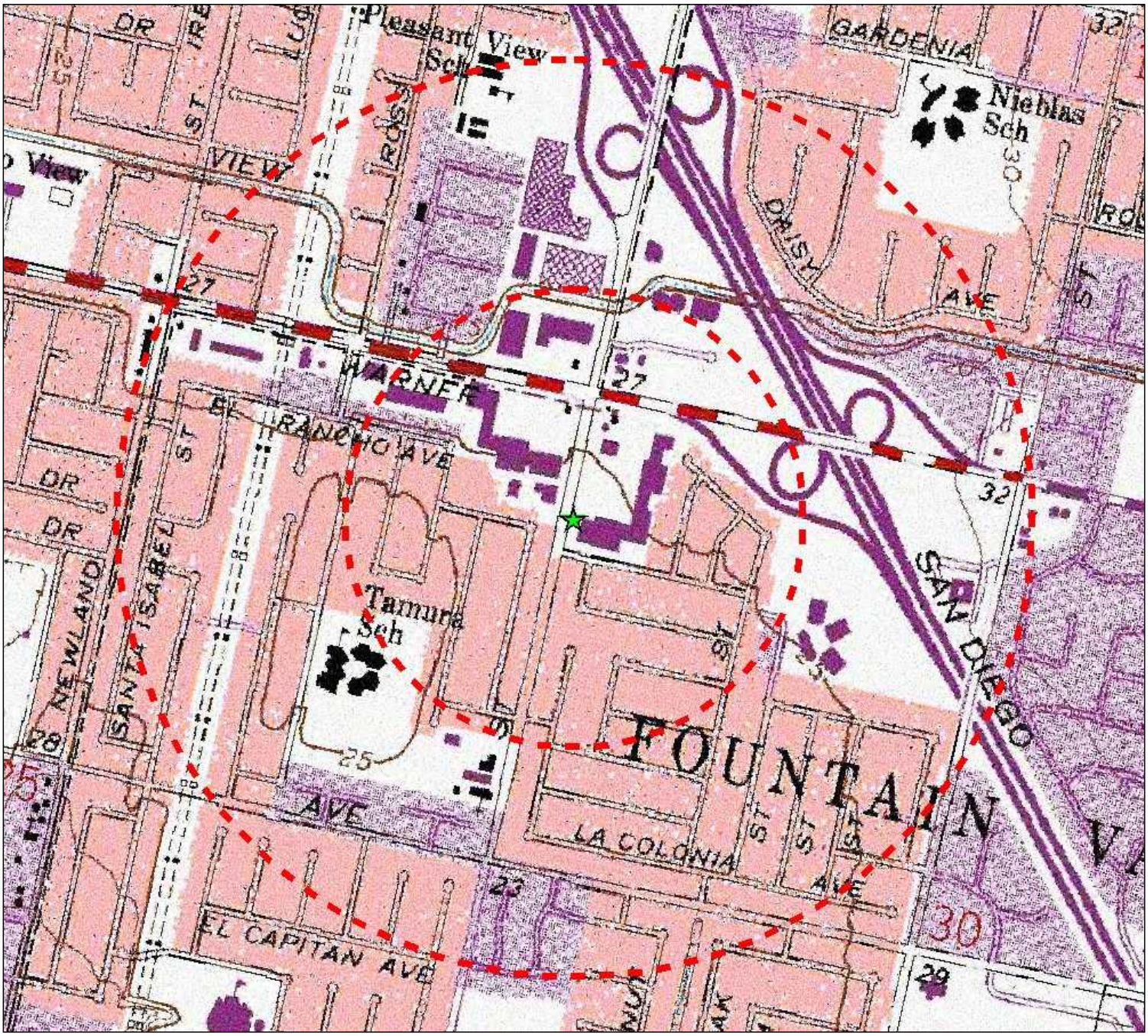
Source: Selected data from ESRI, EBI and NWI

Figure 1 - Site Location Map

Guadalupe Manor
17103 Magnolia Street
Fountain Valley, CA 92708

PN: 11082996

0 500 1000 feet



Legend

★ Project Site Site Buffer at 1/4 and 1/2 mile

USGS 24k Quad: Newport Beach (digital), CA 1977

Source: Selected data from ESRI, EBI and USGS

Figure 2 - USGS Quad Location Map

Guadalupe Manor
17103 Magnolia Street
Fountain Valley, CA 92708

PN: 11082996

0 500 1000 feet

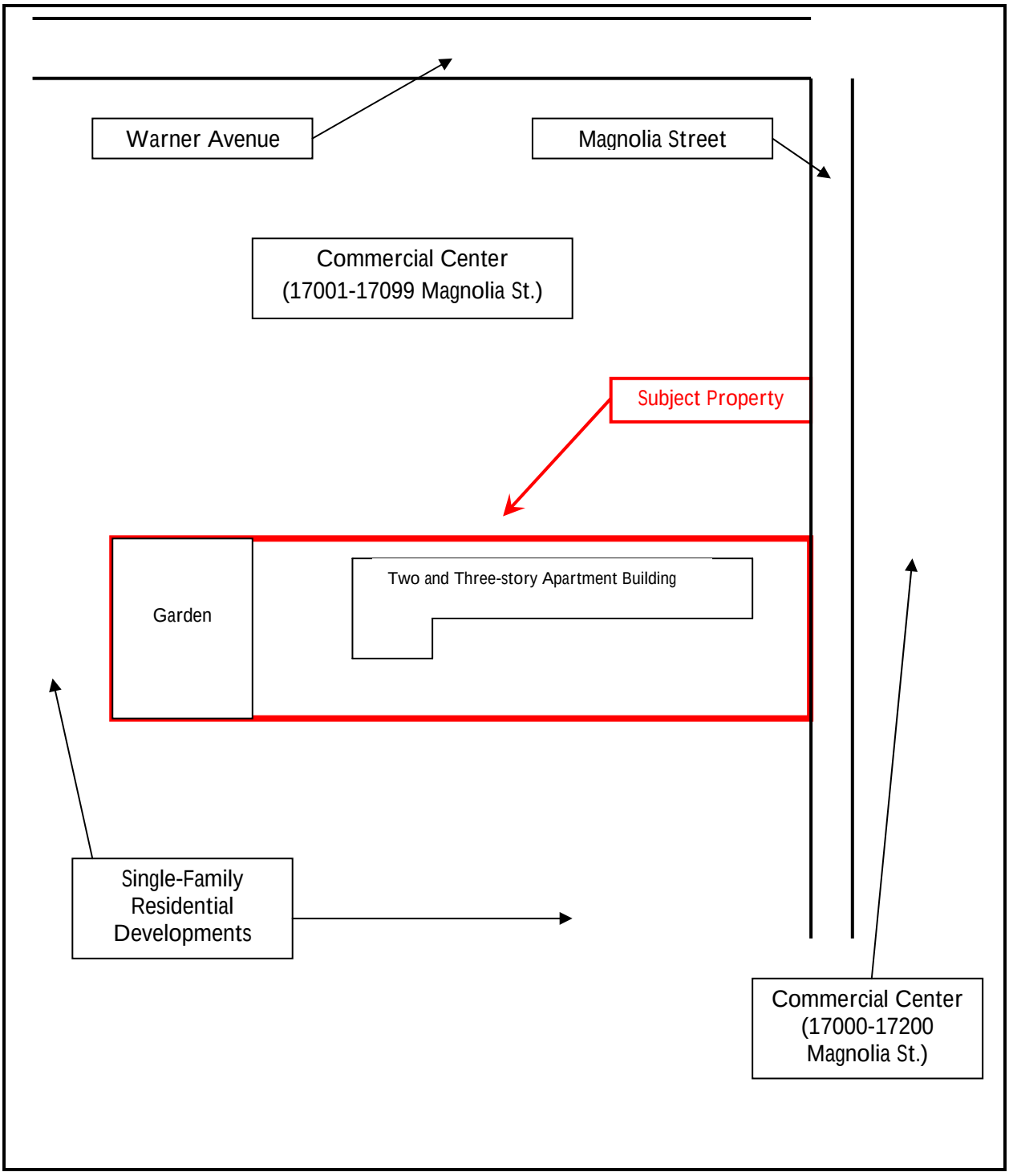
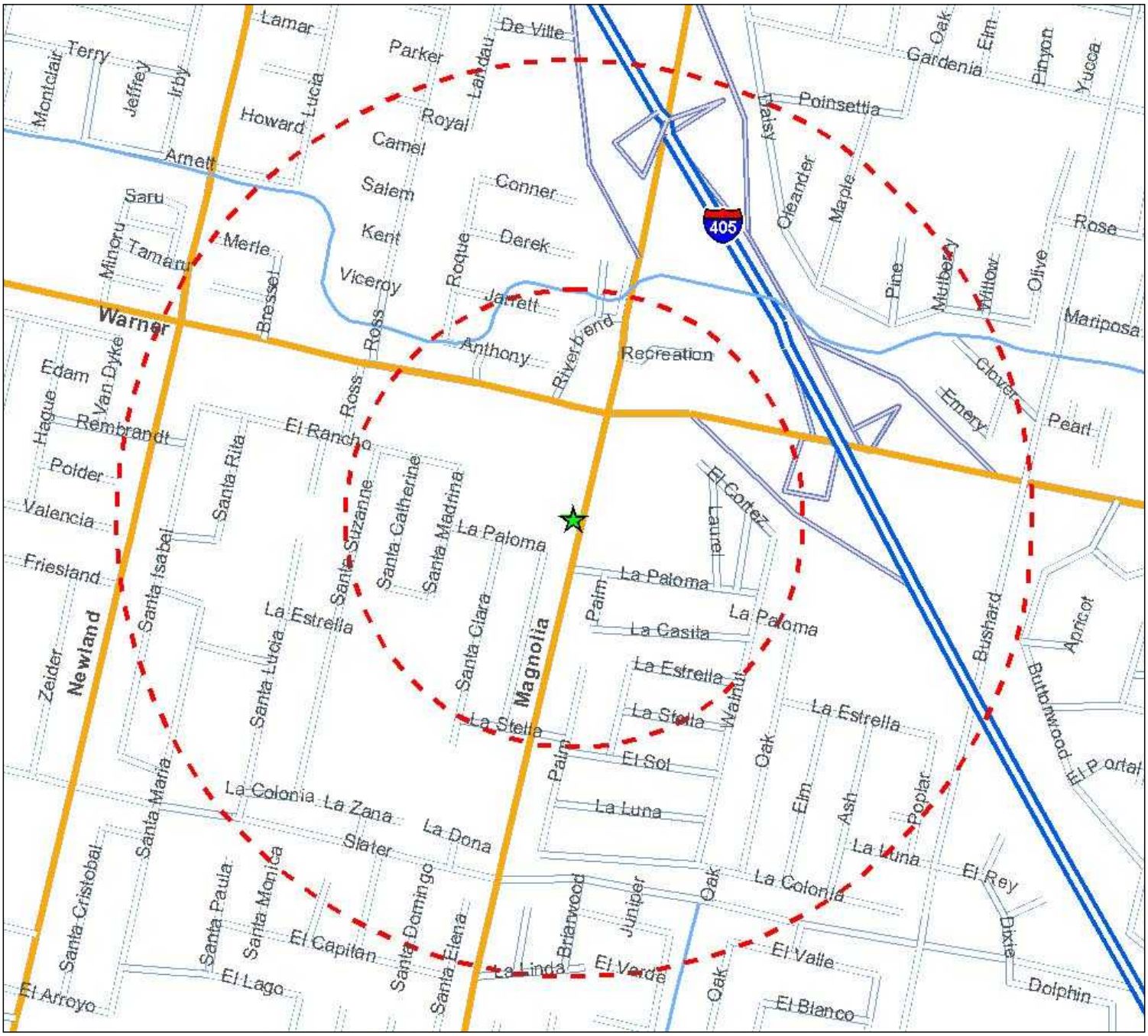


FIGURE 3 – SITE PLAN

Guadalupe Manor
17103 Magnolia Street
Fountain Valley, California

N

Not to scale



Legend

★ Project Site Site Buffer at 1/4 and 1/2 mile

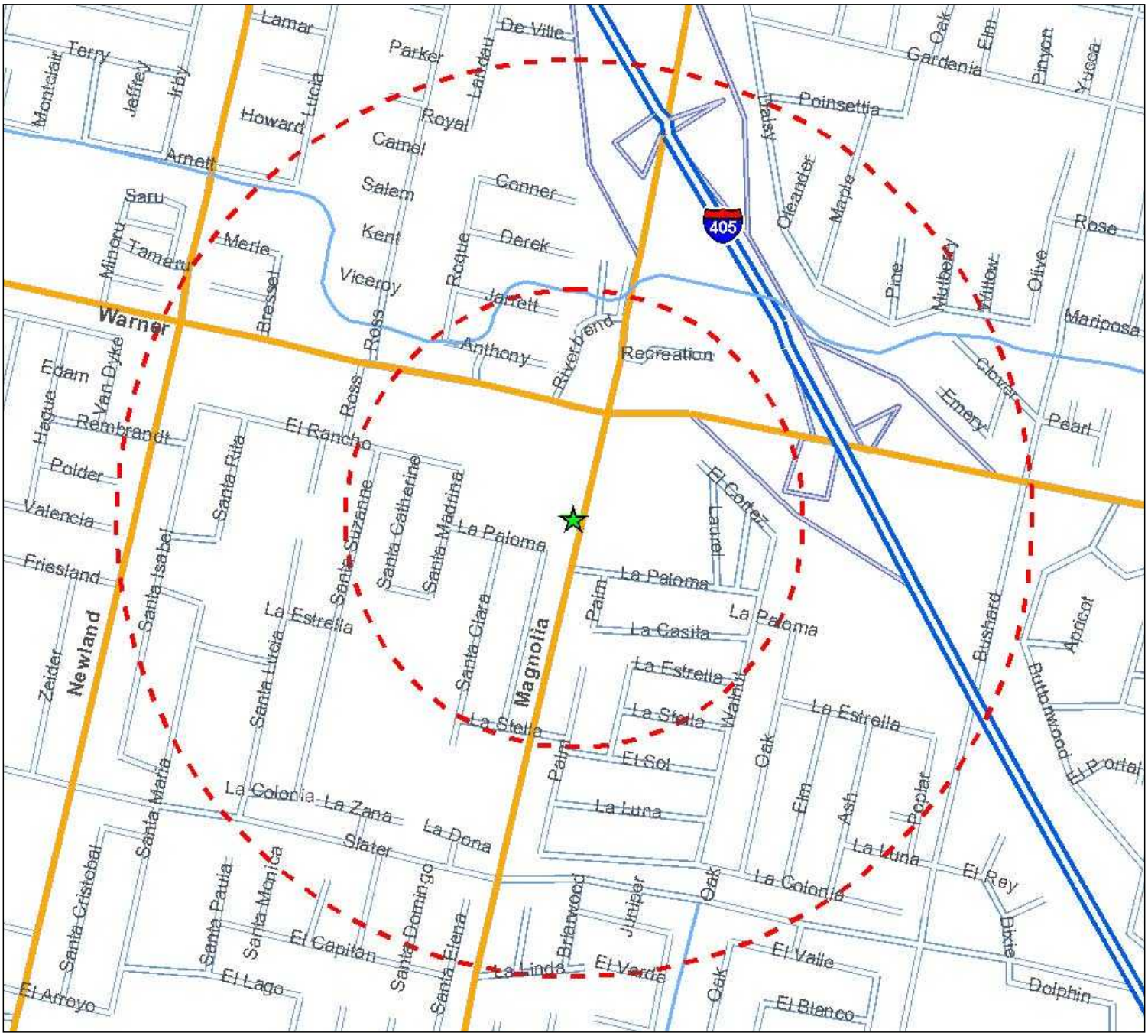
Source: See associated map legend

Historic Resources Map

Guadalupe Manor
17103 Magnolia Street
Fountain Valley, CA 92708

PN: 11082996

0 500 1000 feet



Legend

★ Project Site Site Buffer at 1/4 and 1/2 mile

See associated legend for additional map symbology

Source: See associated map legend

Wetlands Map

Guadalupe Manor
17103 Magnolia Street
Fountain Valley, CA 92708

PN: 11082996

0 500 1000 feet

The Flood Insights Test Results For:

17103 MAGNOLIA ST, FOUNTAIN VALLEY,CA 92708

Original Input Address: 17103 MAGNOLIA ST, FOUNTAIN VALLEY,CA 92708

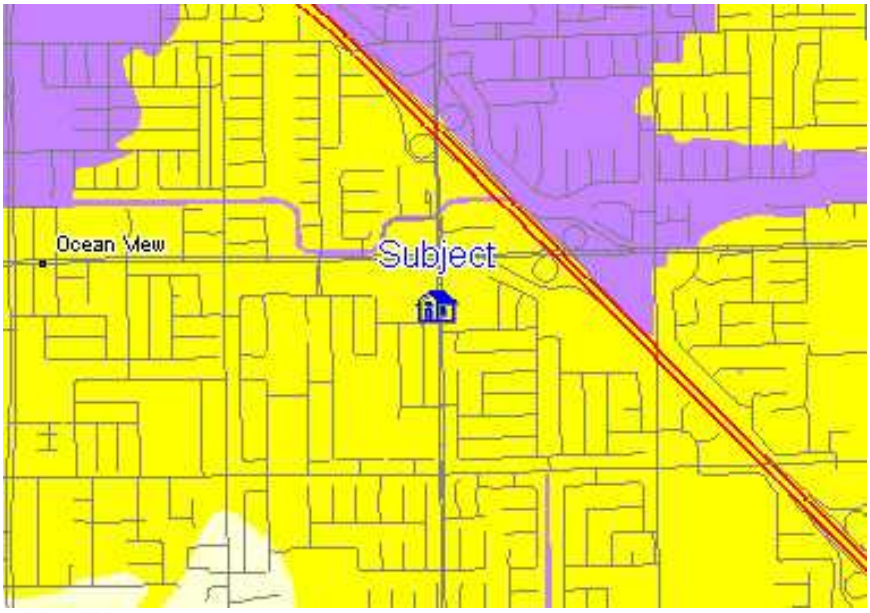
Flood Zone Determinations

SFHA	Within 250 feet of multiple flood zones?
Out	No

Community	Community_Name	Zone	Panel	Panel_Dte	COBRA
060218	FOUNTAIN VALLEY, CITY OF	X500	0253H	20040218	COBRA_OUT

FIPS	CensusTract
06059	0992.33

Copyright 2000, First American Flood Data Services. All rights reserved.



FloodMap Legend

Flood Zones

- Areas inundated by 500-year flooding
- Areas outside of the 100- and 500-year floodplains
- Areas inundated by 100-year flooding
- Areas inundated by 100-year flooding with velocity hazard
- Floodway areas
- Floodway areas with velocity hazard
- Areas of undetermined but possible flood hazards
- Areas not mapped on any published FIRM

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Alquist Priolo Fault Zones

Area Defined as an Earthquake Hazard

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Phase I Environmental Site Assessment

Our Lady of Guadalupe

17103 Magnolia Street
Fountain Valley, California

EBI Project No. 1717000356

Report Date: August 25, 2017
Inspection Date: September 13, 2017



Prepared for:

Centennial Mortgage, Inc.
218 W. Washington St., Suite 900
South Bend, IN 44601

Prepared by:

EBI Consulting
environmental | engineering | due diligence

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PROJECT NO. 1717000356

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Our Lady of Guadalupe
17103 Magnolia Street
Fountain Valley, California 92708

Prepared for:

Centennial Mortgage, Inc.
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September 13, 2017

Mr. Joseph A. Spina Jr.
Centennial Mortgage, Inc.
218 W. Washington St., Suite 900
South Bend, IN 44601

Subject: **Phase I Environmental Site Assessment**
Our Lady of Guadalupe
17103 Magnolia Street, Fountain Valley, California
EBI Project No. 1717000356

Dear Mr. Spina Jr.:

Attached please find our *Phase I Environmental Site Assessment* (the report) for the above-mentioned asset (the Subject Property). During the survey and research, our surveyor met with agents representing the Subject Property, or agents of the owner, and reviewed the Subject Property and its history. The report was completed according to the terms and conditions authorized by you. This report has been completed in general conformance with the ASTM Standard E 1527-13, as well as the requirements of the United States Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Chapter 9.

The purpose of this report is to assist *Centennial Mortgage, Inc.* in its underwriting of a proposed mortgage loan on the Subject Property described herein.

This report is addressed to *Centennial Mortgage, Inc.* and such other persons as may be designated by *Centennial Mortgage, Inc.* and their respective successors and assigns, as well as the United States Department of Housing and Urban Development (HUD).

Reliance on the report and the information contained herein shall mean (i) the report may be relied upon by *Centennial Mortgage, Inc.*, in determining whether to make a loan evidenced by a note secured by the Subject Property ("the Mortgage Loan"); (ii) the report may be relied upon by any loan purchaser in determining whether to purchase the Mortgage Loan from *Centennial Mortgage, Inc.*, or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan, and any rating agency rating securities representing an interest in the Mortgage Loan or backed or secured by the Mortgage Loan; (iii) the report may be referred to in and included, in whole or in part, with materials offering for sale the Mortgage Loan or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan; (iv) the report speaks only as of its date in the absence of a specific written update of the report signed and delivered by EBI Consulting.

There are no intended or unintended third party beneficiaries to this report, except as expressly stated herein.

EBI is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the report or on the closing of any business transaction.

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Thank you very much for the opportunity to provide environmental consulting services to *Centennial Mortgage, Inc.*. Should you have any questions or require additional information, please do contact the undersigned.

Respectfully submitted,
EBI CONSULTING



Rafael Encarnacion-Morrison
Author / Senior Engineer / REPA No. 30173



Michael S. Ryniak
Reviewer / Program Director
mryniak@ebiconsulting.com
928.277.4669

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Fax: (781) 273-3311
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HUD CERTIFICATION

I understand that my environmental review will be used by *Centennial Mortgage, Inc.* ("MAP Lender") to document to the U.S. Department of Housing and Urban Development that the MAP Lender's application for FHA multifamily mortgage insurance was prepared and reviewed in accordance with HUD requirements. I certify that my review was in accordance with the HUD requirements applicable on the date of my review and that I have no financial interest or family relationship with the officers, directors, stockholders, or partners of the Borrower, the general contractor, any subcontractors, the buyer or seller of the proposed property or engage in any business that might present a conflict of interest.

I am under contract for this specific assignment and I have no other side deals, agreements, or financial considerations with the MAP Lender or others in connection with this transaction. This report is written to meet the Multifamily Accelerated Processing (MAP) guidelines pursuant to the HUD mortgage insurance program 223(f) as well as ASTM E 1527-13.

Signed: Rafael Encarnación **Date:** September 13, 2017

Rafael Encarnacion-Morrison
Author/Senior Engineer, REPA

Warning: I hereby certify under penalty of perjury that all of the information I have provided on this form and in any accompanying documentation is true and accurate. I acknowledge that if I knowingly have made any false, fictitious, or fraudulent statement, representation, or certification on this form or on any accompanying documents, I may be subject to criminal, civil, and/or administrative sanctions, including fines, penalties, and/or imprisonment under applicable federal law, including but not limited to 12 U.S.C. § 1833a; 18 U.S.C. §§1001, 1006, 1010, 1012, and 1014; 12 U.S.C. §1708 and 1735f-14; and 31 U.S.C. §§3729 and 3802.

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EXECUTIVE SUMMARY

At the request of *Centennial Mortgage, Inc.*, EBI has performed a Phase I Environmental Site Assessment (ESA) of the property located at 17103 Magnolia Street in Fountain Valley, California, herein referred to as the Subject Property. The main objective of this ESA was to identify *recognized environmental conditions* in connection with the Subject Property, defined in ASTM E 1527-13, as the presence or likely presence of any hazardous substances or petroleum products that indicate an existing release, a past release, or a material threat of a release. This ESA also includes a preliminary evaluation of certain potential environmental conditions that are outside the scope of ASTM E 1527-13. In addition to ASTM E 1527-13, the report was completed in accordance with portions of the U.S. Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Chapter 9.

The Subject Property includes one rectangular-shaped parcel of approximately 2.09 acres. The Subject Property is currently improved with a two and three-story, 71-unit apartment building, with a gross area of approximately 50,932± square feet. There is no basement present beneath the existing structure. The existing improvements were reportedly constructed in 1989.

At the time of inspection, the Subject Property was occupied by an 71-unit age-restricted apartment community. There are currently no commercial, manufacturing or industrial operations conducted at the Subject Property.

Below is the Assessment Summary Table presenting our recommended actions for the Subject Property. EBI's Findings and Opinions are presented in Section 8.0, and recommendations for further action or investigation are presented in Section 9.0.

ASSESSMENT SUMMARY TABLE

Assessment Component	Section(s)	Recommended Actions	Estimated Cost
Historical Review	4.3	No Further Action	
Current Occupants / Operations	2.3, 5.0	No Further Action	
Hazardous Substances / Petroleum Products	5.2	No Further Action	
Waste Generation	5.3	No Further Action	
Storage Tanks	5.4	No Further Action	
PCBs	5.5	No Further Action	
Potential Off-site Sources	2.5, 4.1	No Further Action	
Regulatory Agency / Database Review	4.1	No Further Action	
Asbestos Containing Materials	7.1	No Further Action	
Radon	7.2	No Further Action	
Lead-Based Paint	7.3	No Further Action	
Lead in Drinking Water	7.4	No Further Action	

ASSESSMENT SUMMARY TABLE			
Assessment Component	**Section(s)**	**Recommended Actions**	**Estimated Cost**
Mold	7.5	No Further Action	
HUD Factors	7.6	No Further Action	
Vapor Encroachment	7.7	No Further Action	

1.0 INTRODUCTION

This report documents the findings, opinions, and conclusions of a Phase I Environmental Site Assessment (ESA) of the property located at 17103 Magnolia Street in Fountain Valley, California.

1.1 PURPOSE

The purpose of this ESA was to identify *recognized environmental conditions* and certain environmental conditions outside the scope of ASTM Practice E 1527-13 in connection with the property at the time of the property reconnaissance.

1.2 SCOPE-OF-SERVICES

This ESA was conducted utilizing a standard of good commercial and customary practice that was consistent with the ASTM Practice E 1527-13. Any significant scope-of-work additions, deletions or deviations to ASTM Practice E 1527-13 are noted below or in the corresponding sections of this report. The scope-of-work for this assessment included an evaluation of the following:

- Physical characteristics of the Subject Property through a review of referenced sources for topographic, geologic, soils and hydrologic data.
- Subject Property history through a review of referenced sources such as land deeds, fire insurance maps, city directories, aerial photographs, prior reports, and interviews.
- Current Subject Property conditions, including observations and interviews regarding the following: the presence or absence of hazardous substances or petroleum products; generation, treatment, storage, or disposal of hazardous, regulated, or biomedical waste; equipment that utilizes oils which potentially contain PCBs; and storage tanks (aboveground and underground).
- Usage of surrounding area properties and the likelihood for releases of hazardous substances and petroleum products (if known and/or suspected) to migrate onto the Subject Property.
- Information in referenced environmental agency databases and local environmental records, within specified minimum search distances.
- Past ownership through a review of available prior reports and local municipal file review.

The scope-of-work also included consideration of the following potential environmental conditions that are outside the scope of ASTM Practice E 1527-13: asbestos-containing materials (ACM), radon, lead-based paint (LBP), lead in drinking water, mold, additional HUD factors, and vapor encroachment.

1.3 ASSUMPTIONS, LIMITATIONS AND EXCEPTIONS

This *Phase I Environmental Site Assessment* (the report) has been prepared for the use of *Centennial Mortgage, Inc.* and the United States Department of Housing and Urban Development (HUD), in accordance with our Standard Conditions for Engagement and Authorization Letter and Agreement for Environmental Services approved and signed by *Centennial Mortgage, Inc.*, and with the limitations described below, all of which are integral parts of this report. A copy of the signed Standard Conditions For Engagement and Authorization Letter and Agreement for Environmental Services is maintained at the EBI Consulting office in Burlington, Massachusetts.

EBI has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of *ASTM E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* as well as the requirements of the United States Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Revised January 29, 2016, pursuant to 223(f). This report was prepared with no exceptions or deletions from ASTM Standard E 1527-13.

This *Phase I Environmental Site Assessment* has been prepared to assess a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. As such, this practice is intended to permit *Centennial Mortgage, Inc.* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability: that is, the practices that constitute "all appropriate inquiry into the previous ownership and uses of the Subject Property consistent with good commercial or customary practice" as defined in 42 U.S.C. § 9601(35)(B).

In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify *recognized environmental conditions*. The term 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 the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis conditions* that generally do not present a 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. Conditions determined to be de minimis are not recognized environmental conditions.

The information reported was obtained through sources deemed reasonably ascertainable, as defined in ASTM Standard E 1527-13; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with the authorities having jurisdiction over the Subject Property. Findings, conclusions, and recommendations included in the report are based on our visual observations in the field, the municipal information reasonably obtained, information provided by the Client, and/or a review of readily available and supplied documents and drawings. EBI relies completely on the information, whether written, graphic, or verbal, provided by the Subject Property contact or as shown on any documents reviewed or received from the Subject Property contact, owner or agent, or municipal source, and assumes that information to be true and correct. Although there may have been some degree of overlap in the information provided by these various sources, EBI did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of these environmental services.

The observations in this report are valid on the date of the investigation. Where access to portions of the Subject Property or to structures on the Subject Property was unavailable or limited, EBI renders no opinion as to the presence of hazardous substances or petroleum products in that portion of the Subject Property or structure. Inaccessible portions of the Subject Property are described below. In addition, EBI renders no opinion as to the presence of, or indirect evidence relating to, hazardous

substances or petroleum products where direct observation of the interior walls, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

It is acknowledged that EBI judgments shall not be based on scientific or technical tests or procedures beyond the scope of the Services or beyond the time and budgetary constraints imposed by the Client. It is acknowledged further that EBI conclusions shall not rest on pure science but on such considerations as economic feasibility and available alternatives. Client also acknowledges that, because geologic and soil formations are inherently random, variable, and indeterminate in nature, the Services and opinions provided under this Agreement with respect to such Services are not guaranteed to be a representation of actual conditions on the Subject Property, which are also subject to change with time as a result of natural or man-made processes, including water permeation. In performing the Services, EBI shall use that degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality. The standard of care shall be determined solely at the time the Services are rendered and not according to standards utilized at a later date. The Services shall be rendered without any other warranty, expressed or implied, including, without limitation, the warranty of merchantability and the warranty of fitness for a particular purpose.

Client and EBI agree that to the fullest extent permitted by law, EBI shall not be liable to Client for any special, indirect or consequential damages whatsoever, whether caused by EBI's negligence, errors, omissions, strict liability, breach of contract, breach of warranty or other cause or causes whatsoever.

The ASTM Standard E 1527-13 do not encompass analytical testing to evaluate asbestos containing materials, radon, lead-based paint, drinking water quality, indoor air quality, stored chemicals, debris, fill materials, surface water, or subsurface samples (soil and groundwater) as part of a Phase I ESA. Any analytical testing performed at the Subject Property has been conducted in accordance with the Standard Conditions for Engagement and Authorization Letter and Agreement for Environmental Services and the client-specific Scope of Work. Unless otherwise specified herein, such testing involves screening methods intended to provide a broad and approximate evaluation of conditions at readily accessible portions of the Subject Property, limited by project constraints, and should not be construed as a comprehensive program designed to comply with a specific regulatory program. If a thorough and regulatory-compliant study is warranted based on the findings of the Phase I ESA, EBI will recommend the appropriate further investigation. In certain cases, quantitative laboratory testing is performed as part of the assessment and analyses have been conducted by an outside laboratory. EBI relies upon the data provided by the outside laboratory, and has not conducted an independent evaluation of the reliability of this data.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The report speaks only as of its date, in the absence of a specific written update of the report, signed and delivered by EBI.

Additional information that becomes available after our survey and draft submission concerning the Subject Property should be provided to EBI so that our conclusions may be revised and modified if necessary, at additional cost. This report has been prepared in accordance with our Standard Conditions for Engagement, which is an integral part of this report.

1.4 SPECIAL TERMS AND CONDITIONS

This *Phase I Environmental Site Assessment* (the report) has been prepared to assist *Centennial Mortgage, Inc.* in its underwriting of a proposed mortgage loan on the Subject Property. This report can be relied upon by only the parties stated in the transmittal letter at the front of this report. EBI's liability to a purchaser wishing to use this report is limited to the cost of the report. Amendments to EBI's limitations as stated herein that may occur after issuance of the report are considered to be included in this report. Payment for the report is made by, and EBI's contract and report extends to *Centennial Mortgage, Inc.* only, in accordance with our Standard Conditions For Engagement and, Authorization Letter and Agreement for Environmental Services.

1.5 DATA GAPS

Any data gaps identified herein, as defined by ASTM E 1527-13, are not considered to have significantly affected the ability to identify recognized environmental conditions in connection with the Subject Property and do not alter the conclusions of this report.

2.0 SUBJECT PROPERTY DESCRIPTION

2.1 OWNERSHIP AND LOCATION

According to the *Orange County Assessor's Office*, the Subject Property is owned by the Our Lady Guadalupe Manor, which has owned the Subject Property since 2008.

The Subject Property is located at 17103 Magnolia Street in the City of Fountain Valley, Orange County, California. The Subject Property includes one rectangular-shaped parcel of approximately 2.09 acres, identified by the Orange County Assessor's Office as shown on Tax Map 167, Block 391 as Parcel 24. The Subject Property is located approximately 450 feet south of the intersection of Magnolia Street and Warner Avenue. Figure 1 - Location Map depicts the location of the Subject Property on a street map of Fountain Valley, California. Figure 2 - Locus Map depicts the location of the Subject Property on the Newport Beach, California United States Geological Survey (USGS) 7.5 Minute Topographic Quadrangle. Figure 3 - Site Plan depicts the configuration of the Subject Property and adjoining properties.

2.2 SUBJECT PROPERTY IMPROVEMENTS

The Subject Property is currently improved with a two and three-story, 71-unit apartment building, with a gross area of approximately 50,932± square feet. There is no basement present beneath the existing structure. The existing improvements were reportedly constructed in 1988-1989.

Areas of the Subject Property surrounding the existing building include asphalt-paved surface parking along the south and west sides of the building, concrete walkways, general landscaping and a tenant garden area located at the west end of the site.

2.3 CURRENT USE OF THE SUBJECT PROPERTY

At the time of inspection, the Subject Property was occupied by an 71-unit age-restricted apartment community. There are currently no commercial, manufacturing or industrial operations conducted at the Subject Property.

Please refer to Sections 5.2 and 5.3 for further discussion regarding hazardous substances and petroleum products at the Subject Property.

2.4 MUNICIPAL SERVICES & UTILITIES

The Subject Property is serviced by the following municipal services and utilities:

MUNICIPAL SERVICES AND UTILITIES	
Utility	**Provider/Source**
Potable Water Supply	City of Fountain Valley
Sewage Disposal System	City of Fountain Valley
Electrical Service	Southern California Edison
Natural Gas Service	The Gas Company
Oil Service	Not provided
Heating/Cooling Systems	Pad-mounted electric/natural gas HVAC units and PTAC units for the units
Emergency Power	Not provided

2.5 ADJOINING PROPERTIES

Property use in the vicinity of the Subject Property is primarily characterized by residential development, small commercial/retail tenants, and a church facility.

ADJOINING PROPERTIES	
North	The Subject Property is bound to the north by a commercial shopping center (17001-17099 Magnolia Street).
South	The Subject Property is bound to the south by a single-family residential development.
East	The Subject Property is bound to the east by Magnolia Street followed by a commercial shopping center (17000-17198 Magnolia Street).
West	The Subject Property is bound to the west by a single-family residential development.

No visual evidence of adverse environmental conditions was observed during the survey of the adjoining properties. The east adjacent CVS tenant, and northeast adjacnet tenant, Milan Cleaners, are identified as a RCRA generator of hazardous waste and are further discussed in Section 4.1.

3.0 USER PROVIDED INFORMATION

The following section summarizes information provided by *Centennial Mortgage, Inc.* with regard to this Phase I Environmental Site Assessment. Additionally, a User Questionnaire was forwarded to the designated Client contact. The User Questionnaire has not been completed and returned to our offices. The information requested in the User Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. Relevant documentation referenced below is presented in Appendix C.

3.1 TITLE RECORDS

Title record information associated with the Subject Property has not been provided to EBI by *Centennial Mortgage, Inc.,* except as discussed in Section 4.3.5. A detailed discussion regarding review of information obtained from other sources is presented in Section 4.3.5 of this report.

3.2 ENVIRONMENTAL LIENS AND ACTIVITY AND USE LIMITATIONS

Centennial Mortgage, Inc. provided no information regarding environmental liens or activity and use limitations in connection with the Subject Property. A detailed discussion regarding environmental liens is presented in Section 4.3.7 of this report. A detailed discussion regarding activity and use limitations is presented in Sections 4.1.1 and 4.1.2 of this report.

3.3 SPECIALIZED KNOWLEDGE

Centennial Mortgage, Inc. provided no specialized knowledge that is material to recognized environmental conditions in connection with the Subject Property. EBI was not provided with or made aware of previous environmental assessments or other documentation that is material to recognized environmental conditions in connection with the Subject Property, except as presented in Section 4.3.8 of this report.

3.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

Centennial Mortgage, Inc. provided no commonly known or reasonably ascertainable information within the local community about the Subject Property that is material to recognized environmental conditions in connection with the Subject Property.

3.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

Centennial Mortgage, Inc. provided no information regarding valuation reduction for environmental issues in connection with the Subject Property.

3.6 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION

Centennial Mortgage, Inc. provided contact information for the Subject Property owner, manager and/or occupants.

3.7 REASON FOR PERFORMING PHASE I ESA

Centennial Mortgage, Inc. retained EBI to complete this Phase I Environmental Site Assessment in connection with a real estate transaction.

4.0 RECORDS REVIEW

4.1 STANDARD ENVIRONMENTAL RECORDS

A review of standard environmental databases maintained by Federal, state, and tribal offices was completed through Environmental Data Resources, Inc. (EDR) of Shelton, Connecticut. The databases were searched for properties with reported environmental conditions located within approximate minimum search distances as specified by ASTM Standard E 1527-13, by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded "orphan" properties within the same zip code. The database report is presented in Appendix E.

The database report identified one (1) "orphan sites". Orphan sites are those sites that could not be accurately mapped or geocoded due to inadequate location information. EBI attempted to locate these sites via vehicular reconnaissance and interviews with personnel familiar with the area. Based on this research, EBI did not identify listed orphan sites within the approximate minimum search distances that may be considered likely to have impacted conditions at the Subject Property.

It should be noted that plotted locations of listed sites are not always accurate. With regard to listings that are determined or suspected to be inaccurate, based on information from other sources such as direct observation or consultation with individuals familiar with the property, EBI uses the best available data when evaluating the location of listed sites discussed below.

The following table provides a summary of the findings of the environmental database report. Specific properties identified within the database report are further discussed below.

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	**Approximate Minimum Search Distance**	**Subject Property Listed**	**Off-site Listings Within Search Distance**
Federal NPL Sites	1.0 mile	No	0
Federal Delisted NPL Sites	0.5 mile	No	0
Federal SEMS Sites	0.5 mile	No	0
Federal SEMS-ARCHIVE Sites	0.5 mile	No	0
Federal RCRA CORRACTS Sites	1.0 mile	No	0
Federal RCRA non-CORRACTS TSD Sites	0.5 mile	No	0
Federal RCRA Generators Sites	Property & Adjoining	No	**2**
Federal Engineering / Institutional Control Sites	0.5 mile	No	0
Federal ERNS Sites	Property	No	NA
CA Annual Workplan Sites (AWP)	1.0 mile	No	0
CA High-Priority Confirmed Release Sites (RESPONSE)	1.0 mile	No	0
EnviroStor	1.0 mile	No	**1**
CA Proposition 65 Notification Records	1.0 mile	No	0
CA Toxic Pits Cleanup Act Sites (Toxic Pits)	1.0 mile	No	0
CA Bond Expenditure Plan	1.0 mile	No	0
CA Hazardous Waste and Substances Sites List (Cortese) / Historic Cortese	0.5 mile	No	**5**
CA Spill, Leaks, Investigations, and Cleanup (SLIC)	0.5 mile	No	0
CA Voluntary Cleanup Program (VCP) Properties	0.5 mile	No	0

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	**Approximate Minimum Search Distance**	**Subject Property Listed**	**Off-site Listings Within Search Distance**
CA Leaking Underground and Aboveground Storage Tanks (LUST/LAST)	0.5 mile	No	**10**
CA Storage Tank Databases (AST. UST, FID UST, HIST UST, SWEEPS UST)	Property & Adjoining	No	0
CA Solid Waste Information System (SWIS and SWF/LF)	0.5 mile	No	0
CA Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)	0.5 mile	No	0
CA Hazardous Material Incident Report System (CHMIRS)	Property	No	NA
CA Site Mitigation and Brownfields Reuse Program (SMBRP) Facility Sites with Deed Restrictions & Hazardous Waste Management Program (HWMP) Facility Sites with Deed / Land Use Restriction.	0.5 mile	No	0
Tribal Environmental Databases	1.0 mile	No	0
CA Hazardous Waste Information system (HAZNET)	Property & Adjoining	No	0
NPDES	Property	No	NA
EDR Historical Auto Stations	Property & Adjoining	No	0
EDR Historical Cleaners	Property & Adjoining	No	**1**

4.1.1 Federal Agency Database Records

National Priority List (NPL)

The NPL database, also known as the Superfund List, is a subset of CERCLIS and identifies sites that are ranked as high priority for remedial action under the Federal Superfund Act. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the NPL.

Delisted National Priority List (NPL)

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes 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. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the Delisted NPL database.

Superfund Enterprise Management System (SEMS)

SEMS tracks federal hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of the USEPA's Superfund Program. The list was formerly known as CERCLIS and was renamed at the end of 2015. The list contains data regarding 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). SEMS also contains sites that are either proposed to or on the National Priority List (NPL), as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the SEMS database.

SEMS – ARCHIVE

SEMS-ARCHIVE tracks sites that have been removed from the SEMS list. This list was formerly known as the CERCLIS- NFRAP list and was renamed SEMS-Archive at the end of 2015. SEMS-ARCHIVE sites may be sites where, following an initial investigation, no contamination was found, contamination was removed without the need for the site to be placed on the NPL, or the contamination was not considered sufficient to warrant Federal Superfund action or NPL consideration. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the SEMS-ARCHIVE database.

Resource Conservation and Recovery Act (RCRA) – Corrective Action Tracking System (CORRACTS)

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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information regarding sites that generate, transport, store, treat, and/or dispose of hazardous waste as defined by RCRA. The RCRA-CORRACTS database identifies TSD facilities that have conducted, or are currently conducting, corrective action(s) as regulated under RCRA. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the RCRA CORRACTS database.

RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) Facilities

RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) facilities are required to register hazardous waste activity under the Resource Conservation and Recovery Act (RCRA). Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the RCRA non-CORRACTS TSD database.

RCRA Hazardous Waste Generators

Hazardous waste generators tracked under the Resource Conservation and Recovery Act (RCRA) are classified as either Large Quantity Generators (LQGs), Small Quantity Generators (SQGs), or Conditionally Exempt Small Quantity Generators (CESQG). A RCRA-LQG is defined as a facility that generates over 1,000 kilograms (Kg) of hazardous waste, or over 1 Kg of acutely hazardous waste per month. A RCRA-SQG is defined as a facility that generates between 100 Kg and 1,000 Kg of hazardous waste per month. A RCRA-CESQG is defined as a facility that generates less than 100 Kg of hazardous waste, or less than 1 Kg of acutely hazardous waste per month. The Subject Property was not identified on the RCRA Generator database. However, two adjoining properties were identified on the RCRA Generator database. Information regarding the listed sites is presented in the following table:

RCRA GENERATORS			
Site	**Distance / Direction / Gradient***	**EPA ID No.**	**Regulatory Status**
CVS Pharmacy 17136 Magnolia Street Fountain Valley, CA	Adjacent / East, across Magnolia Street / Crossgradient	1000710156	Violations: None
Milan Cleaners 17048 Magnolia Street Fountain Valley, CA	Adjacent / Northeast, across Magnolia Street / Crossgradient	1000851452	Violations: None

* Presumed hydrogeologic gradient based upon regional topography

Based upon the absence of reported violations, absence of open violations, and/or distance/presumed hydrogeologic gradient relative to the Subject Property, it is considered unlikely that conditions associated with the identified RCRA Generator facilities represent an environmental concern to the Subject Property.

Federal Engineering Control / Institutional Control Registries
The completion of site cleanup activities may include the implementation of engineering controls or institutional controls as part of the response action. 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. 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. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on Federal Engineering Control or Institutional Control Registries.

Emergency Response Notification System (ERNS)
ERNS is a national database used to collect information regarding reported releases of petroleum products and/or hazardous substances. The database contains information from spill reports submitted to Federal agencies, including the EPA, the U.S. Coast Guard, the National Response Center, and the U.S. Department of Transportation. A review of this database was conducted in order to determine whether any spills or incidents involving releases of hazardous substances or petroleum products have occurred at the Subject Property. The Subject Property was not identified on the ERNS database.

4.1.2 State and Tribal Agency Database Records

Annual Workplan Sites (AWP)
The California Department of Toxic Substance Control (DTSC) Annual Workplan Sites (AWP) identifies known hazardous substance release sites targeted for cleanup. The data source is the California Environmental Protection Agency. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the AWP database.

California High-Priority Confirmed Release Sites (RESPONSE)
The California High-Priority Confirmed Release Sites (RESPONSE) database contains confirmed release sites where the California Department of Toxic Substance Control (DTSC) is involved in the remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the RESPONSE database.

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

However, one (1) site located within 1.0 mile of the Subject Property was identified on the EnviroStor database. The listed site is located over a half of a mile from the Subject Property and based on separating distance is considered unlikely to represent an environmental concern in connection with the Subject Property.

Proposition 65 Notification Records

Proposition 65 Notification Records contain facility notifications regarding any release that could potentially impact drinking water and thereby expose the public to a potential health risk. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Proposition 65 Notification Records database.

Toxic Pits Cleanup Act Sites (Toxic Pits)

The Toxic Pits Cleanup Act Sites (Toxic Pits) database contains sites identified by the California Water Resources Control Board that are suspected to contain hazardous substances where cleanup has not yet been completed. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Toxic Pits database.

California Bond Expenditure Plan

The California Bond Expenditure Plan was developed by the California Department of Health Services as a site-specific expenditure plan for the appropriation of Hazardous Substance Cleanup Bond Act funds. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the California Bond Expenditure Plan database.

Hazardous Waste and Substances Sites List (Cortese) and Historic Cortese

The Hazardous Waste and Substance Site List (also known as the Cortese List) is a planning document used by the State, local agencies, and developers to comply with California Environmental Quality Act requirements in providing information regarding the location of hazardous materials releases. Government Code Section 65962.5 requires the California Environmental Protection Agency to develop at least annually an updated Cortese List. The California Department of Toxic Substance Control (DTSC) is responsible for preparing a portion of the information that comprises the Cortese List, and other state and local government agencies are required to provide additional hazardous material release information for the Cortese List. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the Cortese List or Historic Cortese List. However, five (5)Historic Cortese sites are located within 0.5-mile of the Subject Property. These sites are cross-listed in the LUST/LAST database and discussed in that section.

Spill, Leaks, Investigations, and Cleanup (SLIC)

The Spills, Leaks, Investigations, and Cleanups (SLIC) database, maintained by the California Water Resources Control Board, includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the SLIC database.

Voluntary Cleanup Program (VCP) Properties

The Voluntary Cleanup Program (VCP) Properties database identifies low threat level properties with either confirmed or unconfirmed releases, for which the project proponents have requested that Department of Toxic Substances Control (DTSC) oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the VCP database.

Leaking Underground and Aboveground Storage Tank Sites (LUST/LAST)

The Regional Water Quality Control Board (RWQCB) maintains a database of reported Leaking Storage Tank (LUST/LAST) sites. The Subject Property was not identified on the LUST/LAST database. However, ten (10) LUST/LAST sites are located within 0.5-mile of the Subject Property. Due to duplicate entries, the 10 LUST/LAST listings correspond to eight different properties. Three (3) of these LUST/LAST sites was determined to be located over one-eight of a mile from the Subject Property. Based on their distance, it is considered unlikely that conditions associated with this LUST/LAST sites represent an environmental concern to the Subject Property. Information regarding the remaining listed LUST/LAST sites is presented in the following table:

LUST/LAST			
Site	**Distance / Direction / Gradient***	**ID No.**	**Regulatory Status**
Mobil #18-G6B 9024 Warner Avenue Fountain Valley, CA	400 feet / North-northeast / Downgradient	S104576789	Notification Date: 07/07/1998 Contaminants: Gasoline Media Impacted: Soil & GW Status: Completed - Case Closed Date of Closure: 09/15/2016
Exxon #74283 8980 Warner Avenue Fountain Valley, CA	472 feet / North-northeast / Downgradient	S101583739	Notification Date: 10/18/1999 Contaminants: Gasoline Media Impacted: Soil & GW Status: Open-Remediation Underway Date of Closure: NA
Unocal (also listed as Gasper Union 76) 8971 Warner Avenue Fountain Valley, CA	551 feet / North-northeast / Downgradient	S105774330	Notification Date: 09/19/1989 Contaminants: Gasoline Media Impacted: Soil & GW Status: Completed - Case Closed Date of Closure: 04/24/2015
Huntington Beach City Water Department 8851 Warner Avenue Fountain Valley, CA	567 feet / North-northwest / Downgradient	S102431573	Notification Date: 09/24/1987 Contaminants: Waste Oil / Motor / Hydraulic / Lubricating Media Impacted: Soil Status: Completed - Case Closed Date of Closure: 09/24/1987
Former Marie Vanderrupwich Proeprty 9025 Warner Avenue Fountain Valley, CA	0.116 miles / North-northeast / Downgradient	U001578370	Notification Date: 03/12/1987 Contaminants: Gasoline Media Impacted: Soil & GW Status: Completed - Case Closed Date of Closure: 05/15/2012

* Presumed hydrogeologic gradient based upon regional topography

Based upon the current regulatory status, distance, and hydrologic gradient, it is considered unlikely that conditions associated with the identified LUST/LAST sites represent an environmental concern to the Subject Property.

California UST Databases (AST, UST, FID UST, HIST UST, SWEEPS UST)

The California Environmental Protection Agency, the California Water Resources Control Board and other entities previously maintained or currently maintain various lists recording permitted aboveground and underground storage tank (AST/UST) sites in California. Neither the Subject Property, nor any of the adjoin properties, were identified on the permitted aboveground and underground storage tank (AST/UST) databases.

Solid Waste Information System (SWIS and SWF/LF)
The Solid Waste Information System (SWIS and SWF/LF) facility database contains information on solid waste facilities, operations, and disposal sites throughout the State of California. The types of facilities found in this database include landfills, transfer stations, material recovery facilities, composting sites, transformation facilities, waste tire sites, and closed disposal sites. For each facility, the database contains information about location, owner, operator, facility type, regulatory and operational status, authorized waste types, local enforcement agency and inspection and enforcement records. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on SWIS or SWF/LF databases.

Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)
The Waste Management Unit Database (WMUDS) is used by the California Water Resources Control Board 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. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on WMUDS/SWAT database.

California Hazardous Material Incident Report System (CHMIRS)
The California Hazardous Material Incident Report System (CHMIRS) contains information regarding reported hazardous material incidents (i.e. accidental releases or spills). The data source is the California Office of Emergency Services. The Subject Property was not identified on the CHMIRS database.

Site Mitigation and Brownfields Reuse Program (SMBRP) Facility Sites with Deed Restrictions & Hazardous Waste Management Program (HWMP) Facility Sites with Deed / Land Use Restriction.
The Department of Toxic Substances Control (DTSC) Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under SMBRP's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. This list represents deed restrictions that are currently 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 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 property owners. The Subject Property was not identified on the SMBRP or HWMP Deed Restriction or Land Use Restriction Registries. However, one (1) site located within 0.5 mile of the Subject Property was identified on the Deed database. The listed site is located over a quarter of a mile from the Subject Property and based on separating distance is considered unlikely to represent an environmental concern in connection with the Subject Property.

Tribal Environmental Databases
The United States Bureau of Indian Affairs (BIA) is responsible for the administration and management of 55.7 million acres of land held in trust by the United States for American Indians, Indian tribes, and Alaska Natives. There are 562 federally recognized tribal governments in the United States. The environmental database report identifies tribal administered lands of the United States that have any area equal to or greater than 640 acres. No tribal administered lands were identified within 1.0 mile of the Subject Property.

Hazardous Waste Information system (HAZNET)
The California Environmental Protection Agency maintains a list of facilities that issue hazardous waste manifests. The source of the manifest records is the California Department of Toxic Substance Control (DTSC). Inclusion on the HAZNET database does not necessarily indicate the existence of an environmental concern, such as a release or spill incident. The Subject Property was not identified on the HAZNET database.

National Pollutant Discharge Elimination System (NPDES)
The RWQCB maintains a database of listing of NPDES permits, including stormwater. The Subject Property was not listed in the NPDES database.

EDR Dry Cleaners and Hist Cleaners
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 cleaners' agents; linen supply; coin-operated laundries and cleaning; dry cleaning plants except rugs; carpet and upholstery cleaning; industrial launderers; laundry and garment services. The Subject Property was not identified on the Dry Cleaners or Historical Dry Cleaners List. However, one of the adjoining properties, was identified on the EDR Historical Cleaners database. Information regarding the listed site is presented in the following table:

EDR HISTORICAL CLEANERS			
Site	**Distance / Direction / Gradient***	**EPA ID No.**	**Regulatory Status**
Milan Cleaners 17048 Magnolia Street Fountain Valley, CA	Adjacent / Northeast, across Magnolia Street / Crossgradient	1014987241	No violations, Spills or releases reported.

* Presumed hydrogeologic gradient based upon regional topography

Based upon the absence of open or reported violations, Spills or releases, distance, and direction of the site relative to the Subject Property, it is considered unlikely that conditions associated with the identified EDR Historical Cleaners site represents an environmental concern to the Subject Property at this time.

EDR Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. Neither the Subject Property, nor any of the adjoining properties, were identified on the EDR Historical Auto Stations List.

4.1.3 Local Regulatory Agency Records

Local municipal offices consulted during the completion of this assessment included the City of Fountain Valley Building Department, Fire Department, Department of Public Works, Orange County Assessor's Office, Orange County Health Care Agency (OCHCA), State of California Regional Water Quality Control Board, and State of California Department of Toxic Substances Control. EBI did not identify documented adverse environmental conditions, violations, or complaints associated with the

Subject Property. EBI did not identify records of spills or releases of hazardous substances or petroleum products having occurred at the Subject Property.

City of Fountain Valley Development Services Department – Building Division

EBI reviewed available files regarding the Subject Property at the City of Fountain Valley Development Services Department – Building Division for information regarding past uses of the Subject Property. General building permits for the Project were on file, but did not reveal any information or condition that could impact the environmental integrity of the Subject Property. Based on the review of available records, the current site structure was constructed in 1989. Other general building permits for the Subject Property were on file, but did not reveal any information or condition, which could impact the environmental integrity of the Subject Property. No permits for previous uses were found in the file for the Subject Property address. It should be noted that two commercial buildings were noted as existing on the Subject Property on the original building permit for the existing apartment building. Records reviewed at the City of Fountain Valley Development Services Department – Building Division did not indicate that operations of environmental concern were previously conducted at the Subject Property.

City of Fountain Valley Fire Department

EBI requested available files regarding the Subject Property at the City of Fountain Valley Fire Department. The representative interviewed at the department indicated that the department did not have records of violations, spills, USTs, ASTs, or releases listed for the Subject Property address.

City of Fountain Valley Department of Public Works

EBI reviewed available files regarding the Subject Property at the City of Fountain Valley Department of Public Works. The Department provides distribution of municipal water and supervises sanitary sewer service to the Subject Property. These services are reportedly provided by the City of Fountain Valley. Problems regarding drinking water quality or sewer system contamination were not reported by the Department representative. The Subject Property has been connected to municipal water and sanitary sewer systems since construction of the presently existing developments since 1989. All stormwater catch basins located at the Subject Property and adjacent streets discharge to the municipal stormwater sewerage system, operated by the local stormwater management system service provider.

Orange County Assessor's Office

EBI reviewed available files regarding the Subject Property at the Orange County Assessor's Office on-line database system. Available records indicate the subject property was constructed in 1989. There were no additional records of environmental importance. The review of Assessor's records did not identify past uses of the Subject Property that would constitute a recognized environmental condition.

Orange County Health Care Agency (OCHCA)

EBI requested available files regarding the Subject Property at the Orange County Health Care Agency (OCHCA), which has jurisdiction over the subject property. According to a representative at the Department, this department maintains records dating back to 1986, when the program was started. The department has no records of ASTs, USTs, hazardous substances or petroleum products, spills or releases associated with the subject property.

The Regional Water Quality Control Board

EBI reviewed available files regarding the Subject Property at the Regional Water Quality Control Board on-line database system (Geotracker). Based on a review of the website, there are no records for the Subject Property.

State of California Department of Toxic Substances Control (DTSC)
EBI searched the DTSC's databases of Hazardous Waste and Substances Site List – Site Cleanup and EnviroStor List that includes NPL sites, State Response Sites, Voluntary Cleanup Sites, School Cleanup Sites and Corrective Action Sites at the website http://www.envirostor.dtsc.ca.gov/public/default.asp. Based on a review of the website, there are no records for the Subject Property.

4.2 PHYSICAL SETTING

4.2.1 Topography

The Subject Property is located at an elevation of approximately 25 feet above mean sea level (msl). The topography of the Subject Property is relatively flat and slopes gently to the south-southwest. The Subject Property is located in a relatively flat area, and the general slope of the surrounding region is to the south-southwest (see Figure 2 - Locus Map, which depicts the location of the Subject Property on the Newport Beach, California USGS 7.5 Minute Topographic Quadrangle).

4.2.2 Geology and Soils

No bedrock outcroppings were observed at the Subject Property. Information concerning the geology of the Subject Property was obtained from the USGS Ground Water Atlas of the United States, California region (1995). The Subject Property is located within the Pacific Border physiographic province, which is characterized by steep rolling hills and mountains and consists of severely folded, faulted, commonly metamorphosed marine and continental sediments.

Review of the Soil Survey of Orange County, California published by the *U.S. Department of Agriculture Natural Resources Conservation Service* (USDA NRCS) and dated 1978, indicated that the Subject Property is located in an area comprised of one soil type known as the Hueneme fine sandy loam with estimated slopes between zero and two percent. The Hueneme soil series is considered to be a well drained, sandy loam textured soil with a depth to approximately 60 inches. General characteristics of the Hueneme soil include moderately slow permeability and with a moderately alkaline soil reaction. Depth to seasonal high water table is greater than 5 feet.

4.2.3 Hydrogeology and Hydrology

No natural surface water bodies were identified on or adjacent to the Subject Property. The nearest downgradient surface water body is the Santa Ana River channel, located approximately two miles south of the Subject Property.

EBI review of the Water Resources Data Report for Orange County and the contour map within published by the Orange County Water District and dated 2001. This review indicated that the Subject Property is located within the Talbert aquifer formation with estimated ground water levels from 50 to 60 feet below ground surface (bgs). No wells are located in the area of the Subject Property. Groundwater flow is expected to flow toward the north-northeast. Estimated groundwater levels may vary due to seasonal fluctuations in precipitation, local usage demands, geology, underground structures, or dewatering operations.

Local groundwater gradient is expected to follow surface topography; therefore, groundwater flow near the Subject Property is expected to flow to the north-northeast. Groundwater depths and flow gradients are best evaluated by a subsurface investigation involving the installation of at least three

groundwater monitoring wells and precise measurements of hydrostatic pressure. Monitoring wells were not observed on the Subject Property.

4.3 HISTORICAL USE OF THE SUBJECT PROPERTY AND ADJOINING PROPERTIES

EBI attempted to determine the history of the Subject Property dating back to 1940 or first developed use. The following table summarizes the historical use of the Subject Property and surrounding area.

HISTORICAL USE SUMMARY			
Period	**Historical Uses**		**Source(s)**
	Subject Property	**Surrounding Area**	
At least 1901-1970s	Undeveloped farmland use; no structures present.	Undeveloped farmland use; no structures present.	Aerial Photographs Topographic Maps City Directories Municipal Records
1970s-1988	Two commercial buildings with limited non-environmentally significant commercial use.	Single-family residential and commercial development.	Aerial Photographs Topographic Maps City Directories Municipal Records
1989 to Present	Existing age-restricted apartment facility.	Existing single-family residential and commercial development.	Aerial Photographs Topographic Maps City Directories Municipal Records

No environmentally significant conditions were identified on the Subject Property or surrounding properties during the historical review.

4.3.1 Aerial Photographs

Historical aerial photographs may be used to evaluate changes in land use and to identify visible areas of potential environmental concern. Historical aerial photographs depicting the Subject Property and vicinity were obtained from EDR. Aerial photographs depicting the Subject Property were reviewed and are summarized in the following table. Copies of the aerial photographs are presented in Appendix G.

AERIAL PHOTOGRAPH SUMMARY		
Year	**Issues Noted**	**Observations**
1938, 1947 and 1956	No	**Subject Property:** The Subject Property appears to consist of undeveloped farm; no structures present. Vehicular access is available to the Subject Property from an unpaved road to the east.
		Surrounding Area: Surrounding properties also appear as undeveloped farmland use, with no structures present.
1968	No	**Subject Property:** The Subject Property appears to consist of undeveloped graded land; no structures present. The currently existing road to the east is visible.
		Surrounding Area: Surrounding properties appear as the currently existing residential development to the south and west, and the currently existing commercial development to the north and undeveloped graded land to the east.
1972, 1977, 1987	No	**Subject Property:** The Subject Property appears to consist of two small commercial buildings; no other structures present. The currently existing road to the east is visible.
		Surrounding Area: Surrounding properties appear as the currently existing residential development to the south and west, and the currently existing commercial development to the north and east.
1990,	No	**Subject Property:** The Subject Property appears to consist of the current existing

AERIAL PHOTOGRAPH SUMMARY		
Year	**Issues Noted**	**Observations**
1994, 2002, 2005, 2009, and 2012		apartment building and parking areas. The currently existing road to the east is visible.
		Surrounding Area: Surrounding properties appear as the currently existing residential development to the south and west, and the currently existing commercial development to the north and east.

4.3.2 Fire Insurance Maps

A search for historical fire insurance maps depicting the Subject Property and vicinity was conducted by EDR Sanborn Maps, Inc. The EDR Report indicated that coverage for the vicinity of the Subject Property was not available. A copy of the search documentation letter is presented in Appendix F.

4.3.3 Topographic Maps

Historical topographic maps provide information related to physical land configuration such as elevation, ground slope, surface water and other features. While most buildings in densely developed urban centers are not depicted, topographic maps typically show structures equal to or larger than the size of a single-family residence in rural areas. Other notable features such as woods, pipelines, municipal boundaries, and areas of filled land are often marked on topographic maps.

A search for historical topographic maps depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). Historical topographic maps depicting the Subject Property were reviewed and are summarized in the following table. Copies of representative topographic maps are presented in Appendix F.

TOPOGRAPHIC MAP SUMMARY		
Year	**Issues Noted**	**Observations**
1901 and 1902	No	**Subject Property:** The scale of the map is such that area improvements are not shown.
		Surrounding Properties: The scale of the map is such that area improvements are not shown.
1935 and 1951	No	**Subject Property:** The Subject Property appears as undeveloped land.
		Surrounding Properties: The surrounding properties appear as undeveloped land.
1965 and 1972	No	**Subject Property:** The Subject Property is shaded to represent urban development; no distinct structures or other notable features are depicted.
		Surrounding Properties: The surrounding properties to the south and west are shaded to represent urban development; no distinct structures or other notable features are depicted. The surrounding property to the east appears as undeveloped land. The surrounding property to the north appears to be developed with the currently existing commercial development.
1981	No	**Subject Property:** The Subject Property appears to be improved with two single-family residences.
		Surrounding Properties: The surrounding properties to the south and west are shaded to represent urban development; no distinct structures or other notable features are depicted. The surrounding properties to the east and north appear to be developed with the currently existing commercial developments.

4.3.4 Street Directories

Street directories are commercial publications containing names and addresses, and in many cases, occupations of the occupants of a particular community. The directories may also contain information pertaining to business processes conducted within a community. A search for historical street directories was conducted by Environmental Data Resources, Inc. (EDR). Historical street directories were reviewed and are summarized in the following table.

STREET DIRECTORY SUMMARY		
Year	**Issues Noted**	**Occupants**
1979 and 1980	No	Jet Auto Supply Inc.
1981	No	The Subject Property address is not listed in the research source.
1985 and 1986	No	The Subject Property address is listed as Pal's Vacuum & Sewing.
1991-2013	No	The Subject Property address is listed as Guadalupe Manor Apartment Building and Our Lady of Guadalupe Apartment Building.

4.3.5 Recorded Land Title Records

Land title records provide information on previous ownership of a property. Typically, deeds signifying transfer of a land parcel are recorded in county files and can be researched to determine the identity of past owners. A "chain of title" is a continuous record of ownership for a specific parcel. A 50-year chain of title search was not included in the scope of work for this assessment.

4.3.6 Property Tax Records

The property card for the Subject Property was obtained at the *Orange County Assessor's Office*. The property card identifies the current owner as the Our Lady Guadalupe, which acquired the Subject Property in 2008. A listing of the former Subject Property owners was not available for review.

4.3.7 Environmental Liens and Activity and Use Limitations

A search for Environmental Liens and Activity and Use Limitations was not included in the scope of this assessment.

4.3.8 Previous Environmental Reports

EBI was provided with the following previous environmental reports performed for the Subject Property. Relevant information from the previous reports is discussed in the appropriate sections of this report, and portions of the previous reports are presented in Appendix H.

Phase I Environmental Site Assessment, Guadalupe Manor, 17103 Magnolia Street, Fountain Valley, California, EBI Consulting, November 11, 2008

The previous EBI Report was completed in general conformance with ASTM Standard E 1527-05. The scope of the previous EBI Report investigation included visual reconnaissance of the Subject Property, interviews with knowledgeable persons associated with the Subject Property, review of available

regulatory information contained within federal and state environmental databases and other local environmental records, review of the physical characteristics and history of the Subject Property, and a limited physical visual survey and sampling for the presence of asbestos-containing materials (ACM), a limited lead-based paint (LBP) survey, lead in drinking water sampling, and indoor radon gas testing. The following information was presented in the previous EBI Report:

- At the time of the 2008 inspection, the current age-restricted apartment building was present on the Subject Property.

- Based upon review of historical resources dating back to 1938 (aerial photographs, USGS topographical maps, city directories and municipal records), the Subject Property was previously agricultural land and commercial building. The presently existing apartment building was constructed in 1989. No historical land uses of apparent environmental concern were identified.

- EBI did not identify evidence of existing or former underground storage tanks (USTs) or aboveground storage tanks (ASTs) at the Subject Property.

- EBI identified one pad-mounted electrical transformer at the Subject Property. No staining or other evidence of a release of dielectric fluid was observed in the vicinity of the transformer.

- EBI reported that the Subject Property was serviced by one hydraulic elevator. No environmental concerns were identified.

- EBI reported that hazardous substances and/or petroleum products identified at the Subject Property was limited to commonly available janitorial and cleaning supplies. No environmental concerns were identified.

- Based upon review of the environmental database report, EBI identified no on-site or off-site facilities that were considered likely to have impacted the Subject Property.

Based upon the findings of the Phase I Environmental Site Assessment, EBI did not identify any recognized environmental conditions (RECs) associated with the Subject Property. No recommendations were made in the previous EBI report.

4.3.9 Other Historical Records and Interviews

Ms. Luna Madieros, Property Manager, was interviewed to obtain information regarding history of the Subject Property. Ms. Madieros reported that she has been familiar with the Subject Property for approximately 8 years and that the existing building was constructed in 1989. Ms. Madieros was unaware of the use or occupants of the Subject Property prior to 1989. She was not aware of environmental concerns associated with the Subject Property.

5.0 SUBJECT PROPERTY RECONNAISSANCE

The Subject Property reconnaissance was conducted by Mr. Rafael Encarnacion-Morrison, EBI Senior Engineer and Registered Environmental Assessor, on August 25, 2017. Mr. Encarnacion- Morrison was accompanied by and interviewed Ms. Luna Madieros, Property Manager, and Ms. Julia Moore, Regional Property Manager.

5.1 METHODOLOGY AND LIMITING CONDITIONS

The Subject Property reconnaissance consisted of visual and/or physical observations of the Subject Property and improvements, adjoining properties as viewed from the Subject Property boundaries, and the surrounding area based on visual observations made from adjacent public thoroughfares. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors were observed, as they were made safely accessible, unless described otherwise.

At the time of the survey, the weather was overcast and approximately 80° Fahrenheit. During the survey, representative tenant spaces, mechanical spaces, and/or equipment components were observed, and more than 29 percent of the apartment units. There were no significant portions of the Subject Property that were inaccessible or excluded from this survey.

5.2 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

5.2.1 Hazardous Substances and Petroleum Products (Identified Uses)

Notable hazardous substances or petroleum products in connection with identified uses observed at the Subject Property are described below.

HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS			
General Type of Material	**Approximate Quantity / Container / Material**	**Location**	**Storage Condition**
Cleaning Compounds, Maintenance Chemicals, and Janitorial Supplies	Various sized containers, ranging from aerosol cans to five-gallon pails	Janitorial Closets and Maintenance Shop at third floor of building.	Good: No leaks or spills

EBI did not identify evidence of significant leaks, spills, or the improper handling of petroleum or hazardous substances that might impact the environmental condition of the Subject Property.

5.2.2 Hazardous Substances and Petroleum Products (Unidentified Uses)

EBI did not observe evidence of hazardous substance or petroleum products containers at the Subject Property that were not in connection with identified uses.

5.2.3 Unidentified Substances Containers

EBI did not observe evidence of unidentified substances containers at the Subject Property.

5.3 WASTE GENERATION, STORAGE, AND DISPOSAL

EBI identified the following waste streams generated at the Subject Property:

WASTE GENERATION, STORAGE, AND DISPOSAL			
Classification	**Type of Waste / Generation Process**	**Type of Storage / Location**	**Disposal Method / Contractor**
Non-regulated Solid Waste	Municipal Solid Waste / Routine Site Operations	Solid Waste Dumpster (North side of Building) Fed through chutes	Contract waste hauler
Non-regulated Liquid Waste	Sanitary Sewage / Routine Site Operations	NA (Municipal Sanitary Sewer)	City of Fountain Valley
Regulated Solid or Liquid Waste	None identified	NA	NA
Biomedical Waste	None identified	NA	NA

No evidence of improper solid waste management or the improper disposal of hazardous substances or petroleum products was observed at the time of reconnaissance.

5.4 UNDERGROUND STORAGE TANKS (USTS) & ABOVEGROUND STORAGE TANKS (ASTS)

5.4.1 Existing Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified no evidence of existing USTs or ASTs located at the Subject Property.

5.4.2 Former Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified no evidence of former USTs or ASTs located at the Subject Property.

5.5 OIL-CONTAINING EQUIPMENT AND POLYCHLORINATED BIPHENYLS (PCBS)

Polychlorinated biphenyls (PCBs) are a chemical component of many dielectric fluids, heat transfer fluids, hydraulic fluids, lubricating oils, paints, or coatings manufactured prior to July 2, 1979. Equipment that may potentially contain PCBs includes electrical equipment such as transformers or capacitors or hydraulically operated equipment, such as elevators, compaction equipment, or manufacturing equipment. The manufacture and distribution in commerce of PCBs was banned for use in 1979 by the United States Congress, which enacted the Toxic Substance and Control Act (TSCA). In accordance with *US Code of Federal Regulations Title 40 - Protection of Environment, Chapter I - Environmental Protection Agency, Subchapter R - Toxic Substance Control Act (TSCA), Part 761 - Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions*, the owner of a transformer or other PCB-containing equipment is responsible for equipment maintenance and remediation in the event of a leak or release.

Based upon the date of construction, no potential PCB-containing equipment was identified at the Subject Property. However, the following oil-containing equipment was identified at the Subject Property:

OIL-CONTAINING EQUIPMENT			
Classification	**Type of Equipment**	**Year Installed / Location**	**Staining / Releases Identified**
Transformers and Fluid-Containing Electrical Equipment	(1) Pad-mounted Electrical Transformers [Southern California Edison]	Northern side of the Subject Property,	No
Hydraulic Equipment	(1) hydraulic passenger elevator	1979 / Loby of building	No
Other Oil-containing Equipment	None identified	NA	NA

5.6 ADDITIONAL SITE CONDITIONS

The following is a summary of visual and/or physical observations of the Subject Property on the day of the site visit. Photographs of pertinent Subject Property features are presented in Appendix A.

ADDITIONAL SITE CONDITIONS	
Condition	**Identified**
Interior Drains, Trenches, or Sumps	No
Interior Stains or Corrosion	No
Unusual Odors	No
Interior Pools of Liquid	No
Stained Soil or Pavement	No
Stressed Vegetation	No
Indications of Solid Waste Disposal	No
Exterior Pits, Ponds, or Lagoons	No
Wastewater or Stormwater Discharge/Disposal	**Yes**
Oil-Water Separators or Clarifiers	No
Septic Systems or Cesspools	No
Wells (Drinking Water Wells, Monitoring Wells, Agricultural/Irrigation Wells, or Process Water Wells)	No
Petroleum or Natural Gas Pipelines/Easements	No

Storm drains were observed at landscaped areas throughout the site and stormwater drains were noted at parking lot areas at the north and east sides of the site. The drains reportedly discharge to the municipal sewer system. No staining or other evidence of a release of hazardous substances or petroleum products was observed in the vicinity of the storm drains.

6.0 INTERVIEWS

The following persons were interviewed to obtain information regarding recognized environmental conditions in connection with the property. Additionally, a Pre-Survey Questionnaire was forwarded to the designated Subject Property contact. The Pre-Survey Questionnaire has been completed and returned to our offices. The information requested in the Pre-Survey Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. The Pre-Survey Questionnaire and any accompanying documentation is presented in Appendix C.

INTERVIEWS			
Contact / Affiliation	**Date of Communication**	**Years Associated with Subject Property**	**Telephone No.**
Mr. Matt Jenkins, City of Fountain Valley Building Department	08/25/17	NA	714-593-4429
City of Fountain Valley Department of Public Works	08/25/17	NA	(714) 593-4542
Ms. Adria Paesani, City of Fountain Valley Fire Department,	08/25/17	NA	714-593-4431
Orange County Tax Assessors Office	08/25/17	NA	http://egov.ocgov.com/ocgov/Assessor
Orange County Health Care Agency	08/25/17	NA	714-433-6000
Ms. Luna Medeiros, Property Manager	08/25/17	8 years	714.843.1121
Ms. Julia Moore, Regional Property Manager	08/25/17	4 years	510-886-1626

Pertinent information from the interviews is presented in applicable sections of this report.

7.0 CONDITIONS OUTSIDE THE SCOPE OF ASTM E 1527-13

The following sections address environmental issues or conditions at the Subject Property that parties may wish to assess in connection with commercial real estate that are outside the scope of ASTM Practice E 1527-13 (non-scope considerations).

7.1 ASBESTOS-CONTAINING MATERIAL (ACM)

Asbestos is a term used to describe a group of six naturally occurring crystalline fiber minerals. Asbestos has excellent thermal stability, a high degree of tensile strength, and has been used extensively in the textile, insulation, and building industries, particularly as a component in fireproofing, decorative coatings, insulation materials, and as reinforcement for plaster binders in building products. Asbestos-containing building materials are generally classified as friable or non-friable. Friable materials are those which can be crumbled, pulverized, or reduced to powder by hand pressure, or by normal use or maintenance can be expected to emit asbestos fibers into the air. Non-friable ACM is a potential concern if it is damaged by maintenance work, demolition, or other activities, at which time it may be considered friable.

Based upon the date of construction and in accordance with the scope of work for this assessment, EBI did not conduct a survey for the presence of ACM.

7.2 RADON

One common constituent of soil and rock is the unstable element uranium. One of the decay products of uranium is radon, a colorless, odorless gas. Under certain natural conditions, the radon gas can enter surface soils and become part of the "soil gas" environment, which then can enter the air, including air inside of buildings. When soil gas that contains radon enters a building, radon and its decay products are either directly inhaled, or attached to dust on walls, floors and in the air, which then can be inhaled. These decay products then undergo further decay, resulting in the release of subatomic alpha particles. This alpha particle radiation can cause mutations in lung tissue which can lead to lung cancer. The risk of contracting lung cancer from radon increases with an increase in the concentration of radon in the air that is breathed by building occupants. EPA recommends mitigation for residences with radon concentrations at or above 4 picocuries per liter of air (pCi/L).

Radon typically enters a building at points of ground contact. The highest concentrations are typically found at the lowest levels of the building; however, radon can also travel vertically within a structure via transmission pathways and accumulate on upper floors. Elevated concentrations of indoor radon can also be caused by radon emanation from building materials such as concrete and masonry block.

The EPA Map of Radon Zones indicates that Orange County is located within a Zone 3 radon area. Zone 3 is defined as an area that has a low potential for radon gas, with a predicted average indoor radon screening level less than 2.0 picoCuries per liter (pCi/L). The EPA recommended Action Level for radon is 4.0 pCi/L.

Available state and local radon potential data and maps were reviewed. Per the Indoor Radon Program, within the Environmental Management Branch of the California Department Public Health (https://www.cdph.ca.gov/Programs/CEH/DRSEM/Pages/EMB/Radon/Radon.aspx#), and The California Geological Survey, Interactive California Radon Potential Map (http://maps.conservation.ca.gov/cgs/radon/), Orange County is located within a low radon potential

zone. Based upon the reviewed information, EBI confirmed the Orange County is located within a low radon potential zone and a Radon Report is not required per the HUD Map Guide.

Based on the low radon potential and in accordance with the scope of work of this assessment, radon testing was not completed for the Subject Property. Per the HUD Map Guide, Section 9.5.C.2.c.ii., radon testing and a Radon Report are not required for Section 223(f) project applications that have a low radon risk.

7.3 LEAD-BASED PAINT (LBP)

Use of lead in household paint was banned by the U.S. Environmental Protection Agency (EPA) effective January 1, 1978. The EPA and the U.S. Department of Housing and Urban Development (HUD) consider lead-based paint as containing a lead concentration equal to or greater than 1.0 milligram per square centimeter (mg/cm^2) or 0.5% lead by weight, as defined by Title X of the 1992 Housing and Community Development Act.

Based on the date of construction of the existing building and in accordance with the scope of work of this assessment, a LBP survey was not conducted at the Subject Property..

7.4 LEAD IN DRINKING WATER

Lead has historically been used in pipes, solder, and brass fixtures used in water distribution systems and building plumbing systems. In 1986, EPA banned the use of lead at concentrations exceeding 0.2% lead in solder and 8% lead in other plumbing materials. Lead in drinking water results primarily from corrosion of lead containing materials in service lines or from corrosion of lead containing materials in building plumbing systems such as lead solder, brass, bronze, and other lead containing alloys. The EPA Action Level for lead in public drinking water supplies is 0.015 parts per million (ppm) or 0.015 milligrams per liter (mg /L).

Municipal water service is provided to the Subject Property by the City of Fountain Valley. The City of Fountain Valley purchases all of its water from imported surface water. Based upon review of the 2016 Water Quality Report, the municipal water supply meets all current criteria established by the Safe Drinking Water Act (SDWA) and local municipal drinking water standards, including those for lead. Based upon the existing municipal water service and in accordance with the scope of work for this assessment, EBI did not conduct lead-in-drinking water sampling at the Subject Property.

7.5 LIMITED MICROBIAL SURVEY

Microbial growth (e.g., mold or fungus) on building materials may occur when excess moisture is present. Porous building materials such as gypsum board, insulation in walls and ceilings, and carpeting retain moisture and become microbial growth sites if moisture sources are not controlled or mitigated. Potential sources of moisture include rainwater intrusion, groundwater intrusion, condensation on cold surfaces, and water leaks from building systems (e.g., plumbing leaks, HVAC system leaks, overflowing drains, etc.). Inadequate ventilation of clothes dryers and shower stalls may also result in excess moisture conditions. Microbial growth may be clearly visible (e.g., ceramic tile mortar in shower stalls) or may be concealed with no visible evidence of its existence (e.g., inside wall cavities).

Interior areas of the Subject Property buildings to which access was provided and in which building elements were readily observable were inspected for the presence of moisture and visible or olfactory evidence of microbial development. No disassembly of systems or building components or physical or

invasive testing was performed. No observations were conducted within concealed locations (construction elements behind wall and ceiling finishes, and other building components, etc.). The scope of this inspection was limited to visual observations of accessible areas for microbial growth and water damaged materials and did not include the collection and laboratory analysis of bulk samples or air samples to confirm the presence of microbial elements.

Representative observations revealed no obvious visual or olfactory indications of the presence of active moisture or suspect mold growth at the Subject Property. In addition to our observation efforts, a questionnaire provided to Subject Property personnel did not indicate the presence of suspect mold, and Subject Property personnel were not aware of the presence of moisture or suspect mold growth. Based on the interviews and conditions as observed at the time of inspection, suspect mold growth does not appear to be a concern at the Subject Property.

7.6 HUD FACTORS

The following additional HUD Environmental Factors were reviewed at the Subject Property.

HUD ENVIRONMENTAL FACTOR	FINDINGS
Coastal Zone and Coastal Barrier Resources	The Subject Property is not located within a State Coastal Management Zone, or a coastal barrier designated on a current FEMA flood map or Department of Interior coastal barrier resource map. No further action or investigation is recommended regarding this factor.
Floodplain Management	EBI reviewed the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map, Community Map # 060218, Panel # 0253J, dated December 3, 2009. The Subject Property Flood Zone Determination appears to be Zone X500, defined as areas inundated by 500-year flooding. The Subject Property is not located within a Special Flood Hazard Area identified on the current FEMA Flood Insurance Rate Map (FIRM).
Historic Preservation	It has been EBI's experience that the California Office of Historic Preservation will only provide a Section 106 Review based upon a request submitted directly by HUD. However, according to the National Register of Historic Places website, the Subject Property and vicinity are not identified as Historic sites or located in a Historic District. Further, this property is less than 50 years old. Based on this information and that this transaction is for a refinance, no further action appears warranted at this time regarding this factor.
Noise Abatement	The Subject Property is not located within 1,000 feet of a freeway, major highway, or busy road, 5 miles of a civil airport, 15 miles of a military airport or 3,000 feet of a railroad. No further action appears warranted regarding this factor.
Explosive or Flammable Hazards	No industrial facilities handling explosive or fire-prone materials such as liquid propane, gasoline or other storage tanks are adjacent to or visible from the Subject Property. No further action or investigation is recommended regarding this factor.
Airport Hazards	The Subject Property is not located within 3,000 feet from the end of a runway at a civil airport or 2 ½ miles from the end of a runway at a military airport. No further action or investigation appears warranted regarding this factor.
Protection of Wetlands	There are no surface water bodies, marshy areas or other visible indications of potential wetlands areas on or adjacent to the Subject Property. According to the NWI Wetlands Map, there are no wetland areas in the vicinity of the Subject Property.

HUD ENVIRONMENTAL FACTOR	FINDINGS
High Voltage Power Transmission or Other Towers	No High Voltage Power Transmission or Other Towers are located on-site or on adjacent properties. There are no structures that could fall on a subject building. No further action or investigation is recommended regarding this factor.
Landfills	No landfills are located within 3,000 feet of the Subject Property. As such, no further action or investigation is recommended regarding this factor.
Endangered or Threatened Species or Habitat	Based on the refinancing of an existing property or an existing development, impacts to endangered/threatened species or habitats are not anticipated and no further action is recommended regarding this factor.
Sole Source Aquifer Recharge Area	The Subject Property is connected to the public sewer system. As such, no further action or investigation is recommended regarding this factor.
Farmlands Protection	The Subject Property is not farmland. As such, no further action or investigation is recommended regarding this factor.
Rail Lines	The Subject Property is not located within 100 feet of the right of way of a railroad. As such, no further action or investigation is recommended regarding this factor.
Natural Gas or Petroleum Pipelines	None of the on-site structures are located within 10 feet of a natural gas or petroleum pipeline easement. As such, no further action or investigation is recommended regarding this factor.

7.7 TIER I VAPOR ENCROACHMENT SCREENING

EBI has conducted a Tier I Vapor Encroachment Screen (VES) in general conformance with the American Society for Testing Materials (ASTM) Standard E 2600-15, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, dated October 1, 2015.

7.7.1 Purpose and Scope-of-Services

The purpose of this Tier I VES is to conduct an initial screening to identify a vapor encroachment condition (VEC). A VEC is defined as the presence or likely presence of chemical(s) of concern (COC) vapors in the vadose zone of the Subject Property, caused by the release of vapors from contaminated soil and/or groundwater either on or near the Subject Property, as identified by Tier I or Tier II procedures.

The VES process is a two-tiered screening process. The Tier I VES is based upon information typically collected during an ASTM Standard E 1527 Phase I ESA and is typically focused on known or suspected contaminated properties that may exist in the area of concern (AOC). The Tier I VES includes, but is not limited to, the following: review of Federal, state, local, and tribal government records, as reported in the regulatory database report; chemical use and historical records of prior uses on the Subject Property and within proximity of the Subject Property; soil characteristics; geological characteristics; contaminant characteristics and plume migration data (if this data is readily available); significant conduits that that might provide preferential pathways for vapor migration; and groundwater depth and groundwater flow data.

Search Distance Test and Chemicals of Concern Test

The Tier I screening includes the following: (1) a Search Distance Test to determine whether there are any known or suspect contaminated properties within the AOC; and (2) a Chemicals of Concern Test

to determine for those known or suspect contaminated properties within the AOC whether COC are likely to be present.

Standard environmental record sources were reviewed pertaining to the Subject Property and to properties within the AOC (i.e., within the Approximate Minimum Search Distances, as defined by ASTM Standard E 2600-15 Guide). The Approximate Minimum Search Distance is based upon the type of COC known or suspected to exist in any release from a property, that is, non-petroleum hydrocarbon COC (such as chlorinated solvents) versus petroleum hydrocarbon chemicals of concern (PHCOC), and the location of the known or suspect source of contamination with respect to the Subject Property. The AOC is generally one-third of a mile (1,760 feet) around the Subject Property for COC and one-tenth of a mile (520 feet) around the Subject Property for PHCOC. Approximate minimum search distances surrounding the Subject Property to identify the AOC are specified below:

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE Approximate Minimum Search Distances		
Regulatory Database	**COC**	**PHCOC**
Federal NPL Sites	1/3 mile	1/10 mile
Federal CERCLIS Sites	1/3 mile	1/10 mile
Federal RCRA CORRACTS Sites	1/3 mile	1/10 mile
Federal RCRA non-CORRACTS TSD Sites	1/3 mile	1/10 mile
Federal RCRA Generators Sites	Subject Property Only	Subject Property Only
Federal Engineering / Institutional Control Sites	Subject Property Only	Subject Property Only
Federal ERNS Sites	Subject Property Only	Subject Property Only
State and Tribal equivalent NPL / CERCLIS Sites	1/3 mile	1/10 mile
State and Tribal Spills Sites	Subject Property Only	Subject Property Only
State and Tribal Landfill or Solid Waste Disposal Sites	1/3 mile	1/10 mile
State and Tribal Leaking Storage Tank Sites	1/3 mile	1/10 mile
State and Tribal Registered Storage Tank Sites	Subject Property Only	Subject Property Only
State and Tribal Engineering & Institutional Control Sites	Subject Property Only	Subject Property Only
State and Tribal Voluntary Cleanup Sites	1/3 mile	1/10 mile
State and Tribal Brownfield Sites	1/3 mile	1/10 mile

COC: Chemicals of Concern
PHCOC: Petroleum Hydrocarbon Chemicals of Concern

If there are known or suspect sources of contamination identified within the AOC, the data contained in the standard environmental record sources is further reviewed in order to evaluate the likelihood that a VEC exists at the Subject Property.

Plume Test and Critical Distance Determination

If information related to the boundaries of a contaminant plume from known contaminated properties is available, a Critical Distance test may be conducted. The Critical Distance is defined as the lineal distance between the nearest edge of the contaminant plume and the nearest Subject Property boundary. The Critical Distance is equal to 100 feet for COC or 30 feet for dissolved PHCOC. The Critical Distance for PHCOC as light non-aqueous phase liquid (LNAPL), such as gasoline product, is 100 feet.

If groundwater flow direction can be estimated, the AOC in the downgradient direction may be reduced to the area within the Critical Distance during the Tier 1 screening. Additionally, the crossgradient direction may be reduced to the critical distance plus one half of a reasonable estimation of the contaminated plume width or 365 feet. It is not necessary to obtain information regarding the

contaminant plume dimensions for downgradient and cross-gradient contaminated properties, as the Critical Distance is measured from the nearest Subject Property boundary directly to the source on the off-site downgradient property that is the origin of the contamination (with the contamination migrating away from the Subject Property).

For a contaminated property located upgradient of the Subject Property, the Critical Distance determination requires knowledge of the length and depth of the groundwater contaminant plume. Such information is required to determine the lineal distance from the groundwater contaminant plume edge to the nearest existing or planned structure on the Subject Property, or the nearest Subject Property boundary if there are no existing or planned structures on the Subject Property. Data related to contaminant plume characteristics and dimensions associated with off-site contaminated properties is not typically available during the Tier 1 screening process and is typically obtained during the Tier 2 screening process. If it is not possible to conservatively estimate contaminant plume dimensions, then the AOC cannot be reduced in upgradient directions during the Tier 1 screening process.

Data regarding site-specific soil characteristics may also be used to adjust the AOC. Low permeability in soil, such as soil high in clay and/or silt content, generally tends to restrict soil gas movement, as may soil with high moisture content. Conversely, high porosity in soil tends to enhance soil gas movement. If known, this data may be used as a basis to either expand or reduce the AOC.

Possible Conclusions of Tier 1 VES

The conclusions from the Tier 1 screening is (1) a VEC exists or (2) a VEC does not exist. If a VEC does not exist, then the VES process is considered complete in accordance with ASTM Standard E 2600-15 Guide. Vapor encroachment would unlikely be an issue of concern in connection with the vadose zone of the Subject Property, vapor intrusion would unlikely be an issue of concern in connection with existing or planned structures on the Subject Property, and no further action or investigation would be recommended. If a VEC exists at the Subject Property, the environmental professional should determine whether or not the VEC represents a Recognized Environmental Condition (*REC)*. If the VEC represents a REC, then further action or investigation may be recommended, including a Tier 2 Screening and/or mitigation. Note that both Tier 2 Screening and mitigation are beyond the scope of the Tier 1 Screening process.

Tier 2 Vapor Encroachment Screening

If a VEC exists as determined by the Tier 1 screening process, then a more refined Tier 2 VES may be completed in order to further evaluate the VEC. Tier 2 focuses on characteristics of the contaminant plume associated with contaminated properties and the proximity of said contaminant plume to the Subject Property. This data is not typically available during the Tier 1 screening process and is typically obtained from state regulatory files and may also be obtained from other available documents and/or may be collected via sampling. Tier 2 applies numeric screening criteria to existing or newly collected soil, soil gas, and/or groundwater testing results to evaluate whether or not a VEC exists. A Tier 2 VES has two data collection components: one non-invasive and one invasive.

Non-Invasive Data Collection: If data regarding the source of contamination and its migration in the subsurface is available and accessible in regulatory files and/or from other available documents, then the Tier 2 investigation can be non-invasive. The non-invasive investigation includes review at the appropriate regulatory agency of available subsurface investigation reports and/or other available documents regarding known or suspected contaminated properties within the AOC. The objective of the non-invasive component of the Tier 2 screening process is to identify from existing subsurface

investigation reports and/or other available information in regulatory agency files the extent of the contaminated plume and its behavior, the specific COC and their respective concentrations, and the status of remediation. Using this information, a Critical Distance Determination may be performed.

Invasive Data Collection: If data regarding the source of contamination and its migration in the subsurface is not available or accessible or if there are preferential pathways, then the Tier 2 screening process can be invasive. An invasive investigation may include sampling of soil, soil gas, and/or groundwater on the Subject Property, at the Subject Property boundary, or off-site.

Mitigation

If the vapor encroachment and/or vapor intrusion pathway is determined to be complete at the Subject Property, there are a variety of mitigation alternatives, including intrinsically safe building design, engineering controls (e.g., a vapor mitigation system such as a chemical vapor barrier, a sub-slab depressurization system, a methane control system, or a radon control system), institutional controls, and/or removal or remediation of the contaminated media causing the VEC. Selection, design, and implementation of appropriate mitigation alternatives is beyond the scope of this assessment.

7.7.2 Government Records Review

A Vapor Encroachment Screen Worksheet was completed through Environmental Data Resources, Inc. (EDR) of Milford, Connecticut. Standard environmental record sources were reviewed in order to identify whether there are known or suspected sources of contamination located within the AOC. The Approximate Minimum Search Distance is based upon the type of COC known or suspected to exist in any release from a property and the location of the known or suspected sources of contamination with respect to the Subject Property.

The findings of the Vapor Encroachment Screen Worksheet did not identify VECs in connection with the Subject Property. The Subject Property was not identified as a listed site in the standard environmental record sources. The off-site properties listed in the standard environmental record sources was determined to not likely represent a VEC to the Subject Property based on one or more of the following factors: COC are not likely to be present at the site; the site is located outside of the AOC and/or Critical Distance; hydrologic characteristics and/or soil characteristics suggests that contaminant vapors would not migrate from the site to the Subject Property; and/or reported sampling data indicates that the site does not represent a VEC. A copy of the Vapor Encroachment Screen Worksheet is presented in Appendix F.

7.7.3 Current and Historical Use of the Subject Property and Adjoining Properties

EBI did not identify current or historical conditions on the Subject Property or adjoining properties that may be considered likely to represent a VEC to the Subject Property. Refer to Sections 2.0, 4.3, and 5.0 for information regarding current and historical use of the Subject Property and adjoining properties.

7.7.4 Tier 1 Vapor Encroachment Screening Conclusions

The findings of the Vapor Encroachment Screen Worksheet did not identify VECs in connection with the Subject Property. EBI did not identify current or historical conditions on the Subject Property or adjoining properties that may be considered likely to represent a VEC to the Subject Property. Based upon the findings of this Tier 1 Vapor Encroachment Screen, the VES process is considered complete in accordance with ASTM Standard E 2600-15 Guide, vapor intrusion is unlikely to be an issue of concern

in connection with existing or planned structures on the Subject Property, and no further action or investigation is recommended.

It should be noted that this Tier 1 Vapor Encroachment Screen is not a formal assessment of indoor air quality and did not include review of regulatory agency files, calculations, testing or sampling, or evaluation of mitigation alternatives.

8.0 FINDINGS AND OPINIONS

EBI has performed this Phase I Environmental Site Assessment of the Subject Property in conformance with the scope and limitations of ASTM E 1527-13. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report. This assessment has identified no evidence of *recognized environmental conditions (RECs)* in connection with the Subject Property.

9.0 RECOMMENDATIONS

Based upon the findings of this investigation, no further action is recommended.

10.0 REFERENCES

PHASE I ENVIRONMENTAL SITE ASSESSMENT REFERENCES

ASTM Designation E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

Environmental Data Resources, Inc., EDR Aerial Photo Decade Package; Inquiry Number 5030667.5, dated August 24, 2017.

Environmental Data Resources, Inc., EDR Historical Fire Insurance Maps – No Coverage Cover; Inquiry Number 5030667.5, dated August 24, 2017.

Environmental Data Resources, Inc., EDR Historical Topographic Map report; Inquiry Number 5030667.4, dated February 01, 2017.

Environmental Data Resources, Inc., The EDR Radius Map Report with GeoCheck®; Inquiry Number 5030667.2r, dated August 24, 2017.

Environmental Data Resources, Inc., The EDR-City Directory Report; Inquiry Number 5030667.6, dated August 24, 2017.

Environmental Data Resources, Inc., EDR Vapor Encroachment Screen; Inquiry Number 05030667.2r, dated September 19, 2017.

EPA Map of Radon Zones for Orange County, California; http://www.epa.gov/radon/zonemap.html

Flood Insight/FEMA Flood Hazard Map Report, dated November 11, 2014

Fountain Valley County Online: http://www.Fountain Valleycounty.gov/

Phase I Environmental Site Assessment, Guadalupe Manor, 17103 Magnolia Street, Fountain Valley, California, EBI Consulting, November 11, 2008

USGS Ground Water Atlas of the United States, California region (1995).

USGS Topographic Map, Newport Beach, CA Quadrangle, 7.5-Minute Series, dated 2003.

Web Soil Survey, NRCS, U.S. Department of Agriculture, August 13, 2010, On-line: http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx

US Fish and Wildlife Service, National Wetlands Inventory, On-line: http://www.fws.gov/wetlands/Data/Mapper.html

APPENDIX A

PHOTOGRAPHS



1.	View of Subject Property viewed from pavement frontage.



2.	Southeastern building elevation. Note parking lot areas.



3.	Southern central building elevation. Note new addition to community room.



4.	Northern building elevation.



5.	Pavement at southeastern side of the site with main entry drive.



6.	Pavement along southeastern building side.



7.	Fencing along eastern building side and property monument signage.



8.	View of tenant gardens.



9.	Main entry.



10.	Main lobby.



11.	Community room expansion.



12.	Community room.



13.	Community room kitchen.



14.	Library.



15.	View of typical corridor at ground floor.



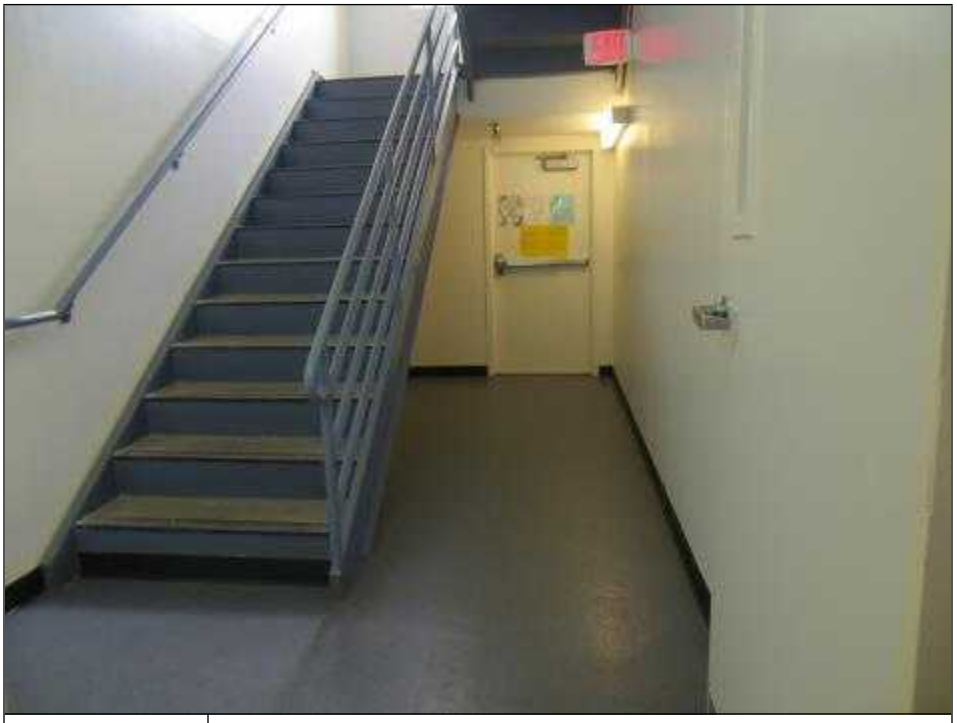
16.	View of typical corridor at upper floors.



17.	Mail kiosk and window to leasing office area.



18.	Maintenance shop.



19.	Typical view of emergency stairway and their corridors.



20.	Typical view of vanity in public restroom.



21.	Common laundry facility.



22.	View of typical dwelling unit kitchen.



23.	View of typical dwelling unit kitchen.



24.	View of typical dwelling unit living room.



25.	View of typical dwelling unit bathtub.



26.	Typical view of dwelling unit bathroom.



27.	View of typical dwelling unit kitchen.



28.	Typical view of dwelling unit living room.



29.	Typical view of dwelling unit bedroom.



30.	Typical view of dwelling unit bedroom.



31.	View of newer PTAC unit.



32.	Typical view of elevator lobby.



33.	Interior view of elevator.



34.	View of elevator hydraulic pump.



35.	View of water boilers and hot water storage tank.



36.	View of split system HVAC units.



37.	View of natural gas meters.



38.	View of furnace.



39.	View of electrical transformer.



40.	View of dumpster room.



41.	East adjacnet retail shopping center across Magnolia Street.

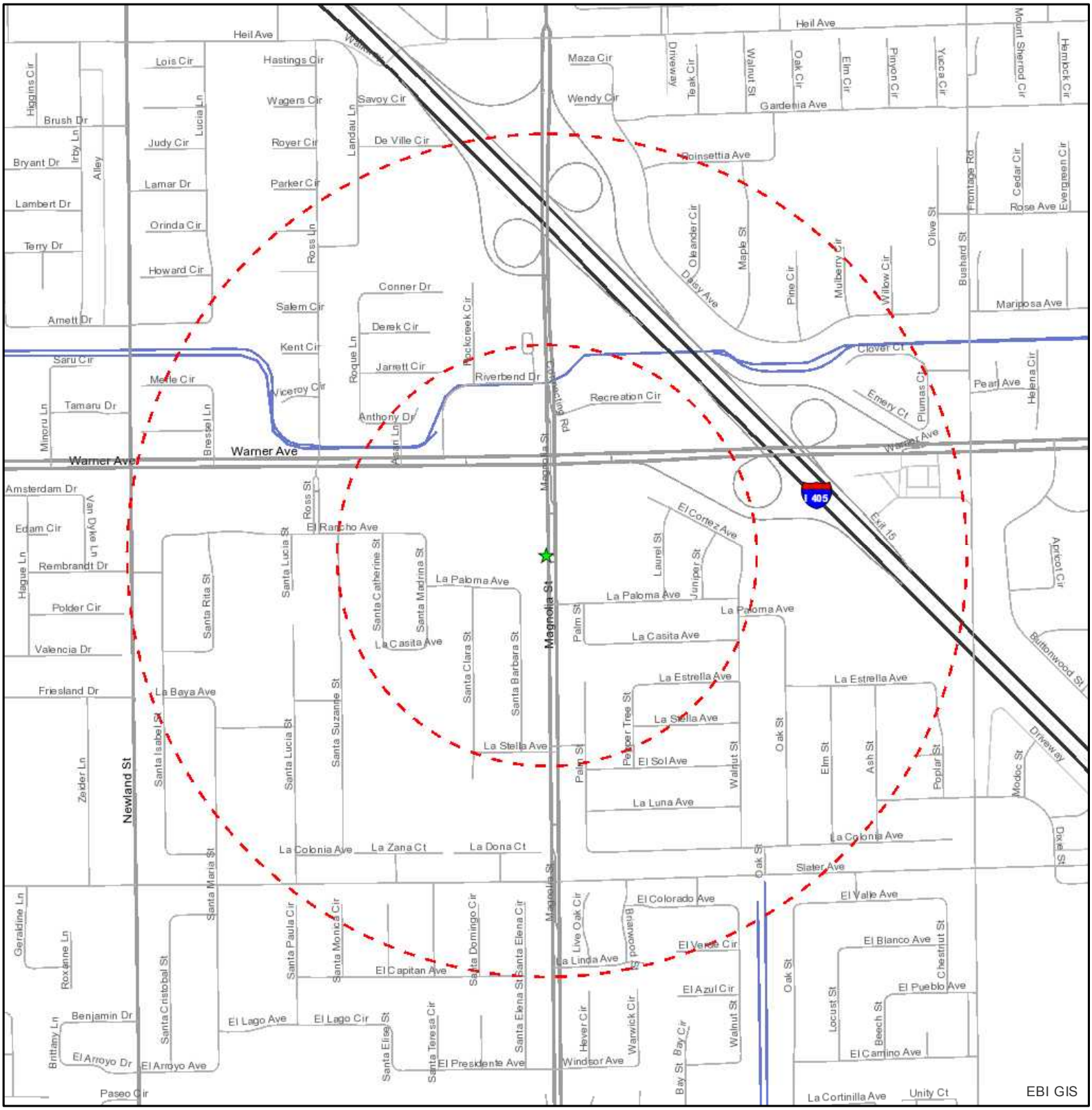


42.	North adjacnet retail shopping center.

	
43.	View of representative south and west adjacnet residential dwellings.

APPENDIX B

FIGURES



Legend

★ Project Site

Site Radius at ¼ and ½ mile

Source: Selected data from EBI, ESRI, US Census Bureau, USGS & USFWS

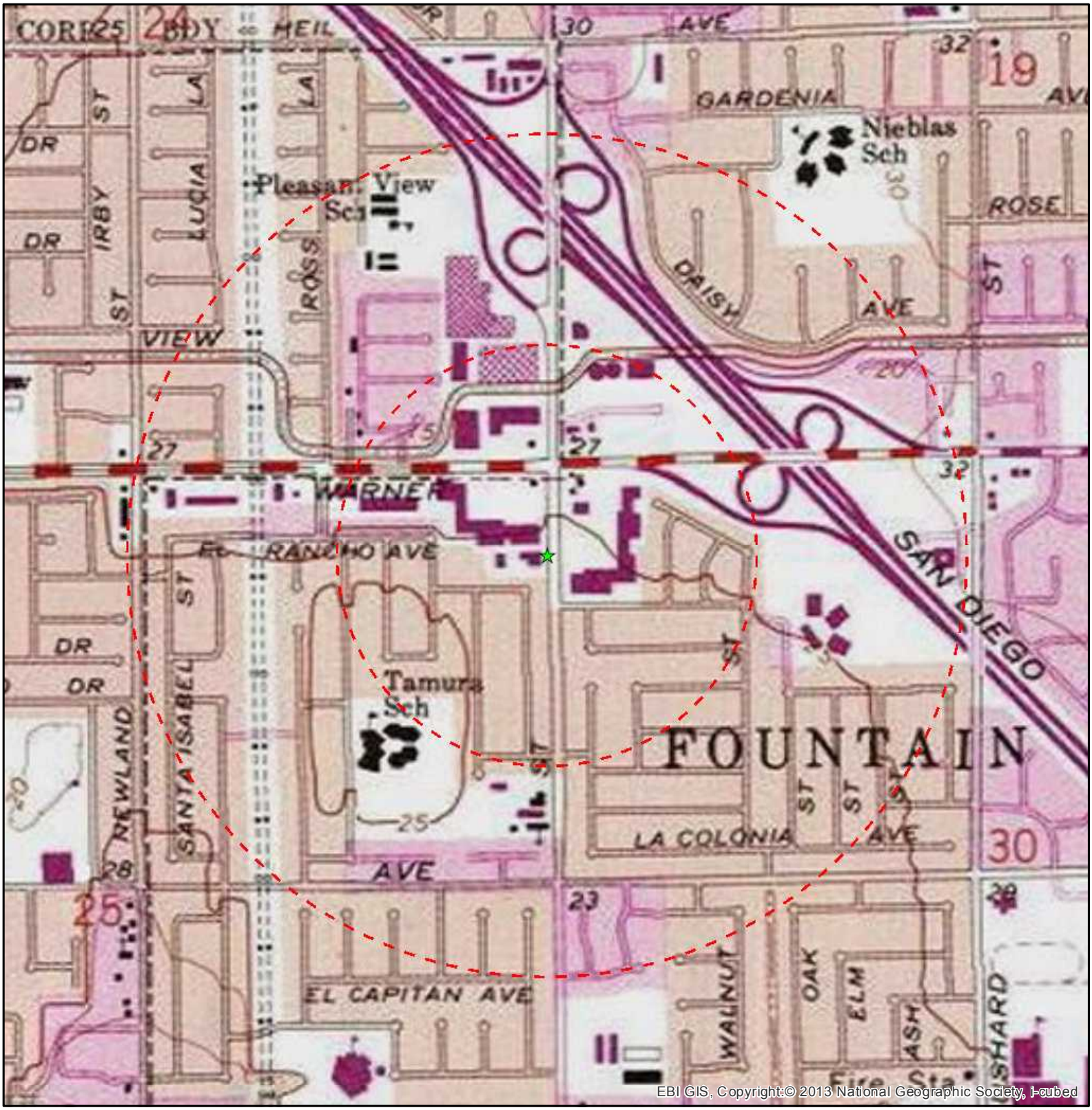
Date: 8/22/2017

Figure 1: Site Location Map

OUR LADY OF GUADALUPE
17103 MAGNOLIA STREET
FOUNTAIN VALLEY, CA 92708

PN: 1717000356

EBI Consulting
environmental | engineering | due diligence



Source: Selected data from ESRI, EBI & USGS

Legend

- ★ Project Site
- Site Radius at ¼ and ½ mile

USGS 24K Quad: Newport Beach (digital), CA 1986

Date: 8/22/2017

Figure 2 - Topographic Map

OUR LADY OF GUADALUPE
17103 MAGNOLIA STREET
FOUNTAIN VALLEY, CA 92708

PN: 1717000356

EBI Consulting
environmental | engineering | due diligence

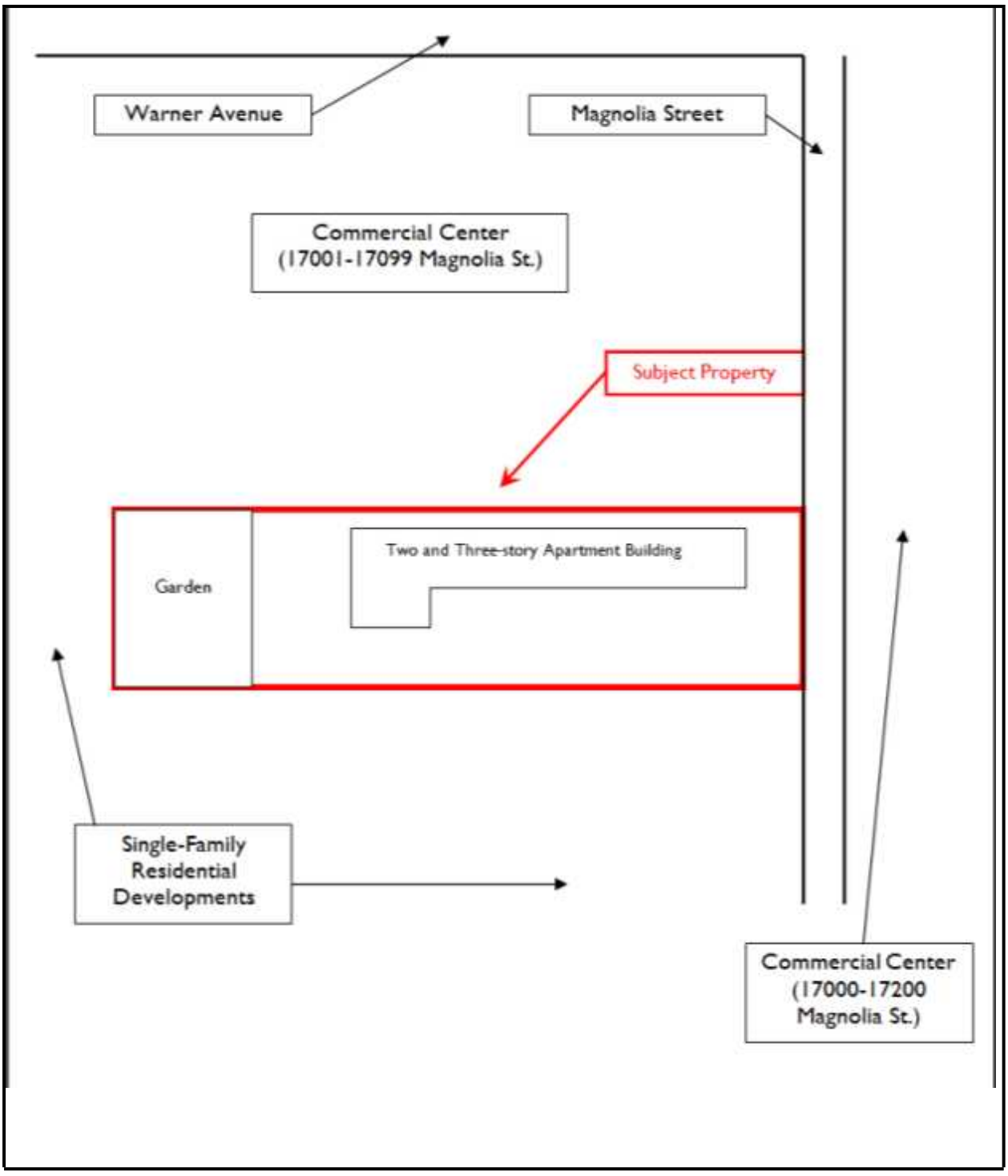


FIGURE 3 – SITE PLAN

Our Lady of Guadalupe
17103 Magnolia Street
Fountain Valley, California

N

Not to scale



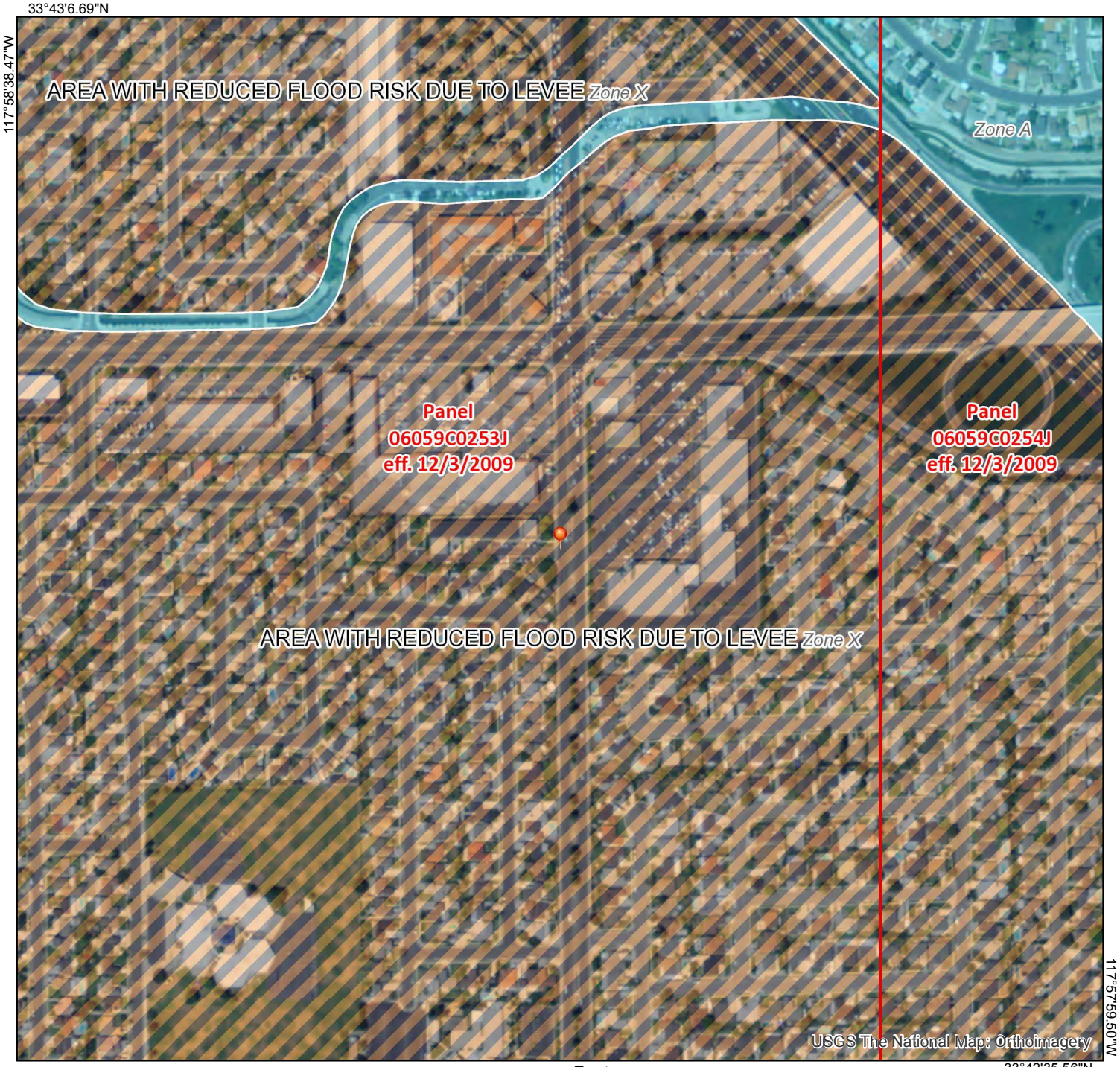
FIGURE 4 – WETLANDS MAP

Our Lady of Guadalupe
17103 Magnolia Street
Fountain Valley, California

N

Not to scale

National Flood Hazard Layer FIRMette



Legend

- Cross-Sections
- Base Flood Elevations

Flood Hazard Zones

- 1% Annual Chance Flood
- Regulatory Floodway
- Special Floodway
- Area of Undetermined Flood Hazard
- 0.2% Annual Chance Flood
- Future Conditions 1% Annual Chance Flood Hazard
- Area with Reduced Risk Due to Levee

LOMRs

- Effective

Map Panels

- Digital Data
- Unmodernized Maps
- Unmapped

This map complies with FEMA's standards for the use of digital flood maps. The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. The base map shown complies with FEMA's base map accuracy standards.

The NFHL is a living database, updated daily, and this map represents a snapshot of information at a specific time.

Flood risks are dynamic and can change frequently due to a variety of factors, including weather patterns, erosion, and new development. FEMA flood maps are continually updated through a variety of processes. Users should always verify through the Map Service Center (http://msc.fema.gov) or the Community Map Repository that they have the current effective information.

NFHL maps should not be created for unmapped or unmodernized areas.

FEMA

Date: 9/20/2017 Time: 11:21:57 AM

FloodInsights

CoreLogic

FloodInsights Report For:

17103 Magnolia Street, Fountain Valley CA 92708

33.714277/-117.971960

Geocoding Accuracy: MP

Original Input Address: 17103 Magnolia Street, Fountain Valley CA 92708

Flood Zone Determinations

SFHA	Within 250 feet of multiple flood zones?
Out	No

Map Number
06059C0253J

Community	Community_Name	Zone	Panel	Panel_Date	Cobra
060218	FOUNTAIN VALLEY, CITY OF	X500L	0253J	December 3, 2009	COBRA_OUT

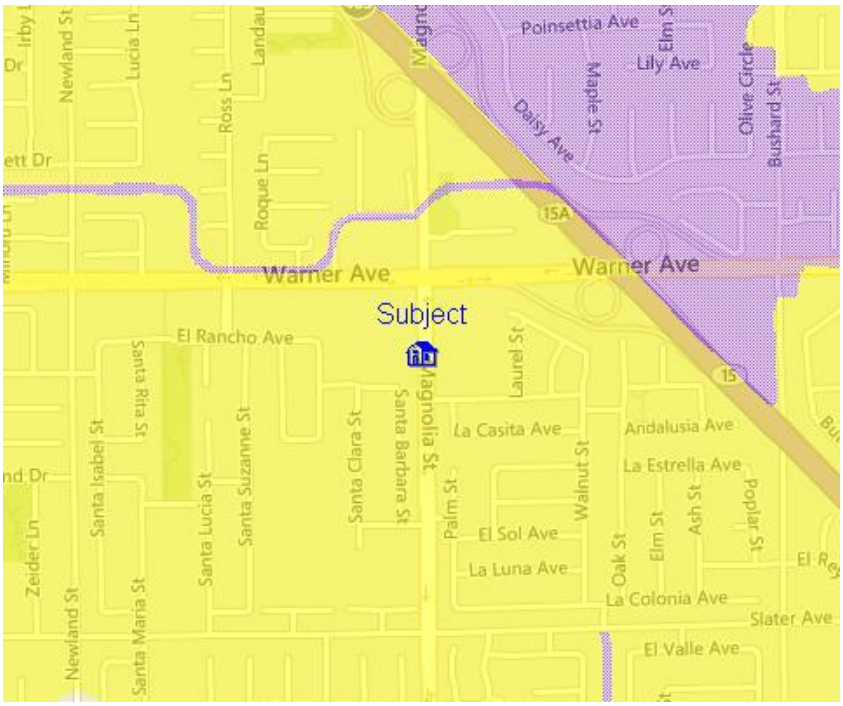
FIPS Code	Census Tract
06059	06059099233

FloodMap Legend

Flood Zones

- Areas inundated by 500-year flooding
- Areas outside of the 100- and 500-year floodplains
- Areas inundated by 100-year flooding
- Areas inundated by 100-year flooding with velocity hazard
- Floodway areas
- Floodway areas with velocity hazard
- Areas of undetermined but possible flood hazards
- Areas not mapped on any published FIRM

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Phase I Environmental Site Assessment

Our Lady of Guadalupe

17103 Magnolia Street
Fountain Valley, California

EBI Project No. 1718000097

Report Date: March 30, 2018
Inspection Date: March 23, 2018



DRAFT

Prepared for:

Centennial Mortgage, Inc.
c/o Renee Greenman
2101 Fourth Avenue Suite 1570
Seattle, WA 98121

Prepared by:

EBI Consulting
environmental | engineering | due diligence

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PROJECT NO. 1718000097

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Our Lady of Guadalupe
17103 Magnolia Street
Fountain Valley, California 92708

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March 30, 2018

To Wom It May Concern
Centennial Mortgage, Inc.
c/o Renee Greenman
2101 Fourth Avenue Suite 1570
Seattle, WA 98121

Subject: Phase I Environmental Site Assessment
Our Lady of Guadalupe
17103 Magnolia Street, Fountain Valley, California
EBI Project No. 1718000097

To Wom It May Concern:

Attached please find our *Phase I Environmental Site Assessment* (the report) for the above-mentioned asset (the Subject Property). During the survey and research, our surveyor met with agents representing the Subject Property, or agents of the owner, and reviewed the Subject Property and its history. The report was completed according to the terms and conditions authorized by you. This report has been completed in general conformance with the ASTM Standard E 1527-13, as well as the requirements of the United States Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Chapter 9.

The purpose of this report is to assist *Centennial Mortgage, Inc.* in its underwriting of a proposed mortgage loan on the Subject Property described herein.

This report is addressed to *Centennial Mortgage, Inc.* and such other persons as may be designated by *Centennial Mortgage, Inc.* and their respective successors and assigns, as well as the United States Department of Housing and Urban Development (HUD).

Reliance on the report and the information contained herein shall mean (i) the report may be relied upon by *Centennial Mortgage, Inc.*, in determining whether to make a loan evidenced by a note secured by the Subject Property ("the Mortgage Loan"); (ii) the report may be relied upon by any loan purchaser in determining whether to purchase the Mortgage Loan from *Centennial Mortgage, Inc.*, or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan, and any rating agency rating securities representing an interest in the Mortgage Loan or backed or secured by the Mortgage Loan; (iii) the report may be referred to in and included, in whole or in part, with materials offering for sale the Mortgage Loan or an interest in the Mortgage Loan or securities backed or secured by the Mortgage Loan; (iv) the report speaks only as of its date in the absence of a specific written update of the report signed and delivered by EBI Consulting.

There are no intended or unintended third party beneficiaries to this report, except as expressly stated herein.

EBI is an independent contractor, not an employee of either the issuer or the borrower, and its compensation was not based on the findings or recommendations made in the report or on the closing of any business transaction.

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Thank you very much for the opportunity to provide environmental consulting services to *Centennial Mortgage, Inc.*. Should you have any questions or require additional information, please do contact the undersigned.

Respectfully submitted,
EBI CONSULTING

Renato Nalupa, PE
Author / Senior Engineer

Michael S. Ryniak
Reviewer / Program Director
mryniak@ebiconsulting.com

928.277.4669

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HUD CERTIFICATION

I understand that my environmental review will be used by *Centennial Mortgage, Inc.* ("MAP Lender") to document to the U.S. Department of Housing and Urban Development that the MAP Lender's application for FHA multifamily mortgage insurance was prepared and reviewed in accordance with HUD requirements. I certify that my review was in accordance with the HUD requirements applicable on the date of my review and that I have no financial interest or family relationship with the officers, directors, stockholders, or partners of the Borrower, the general contractor, any subcontractors, the buyer or seller of the proposed property or engage in any business that might present a conflict of interest.

I am under contract for this specific assignment and I have no other side deals, agreements, or financial considerations with the MAP Lender or others in connection with this transaction. This report is written to meet the Multifamily Accelerated Processing (MAP) guidelines pursuant to the HUD mortgage insurance program 223(f) as well as ASTM E 1527-13.

Signed: _____ **Date:** March 30, 2018

Renato Nalupa, PE
Author/Senior Engineer

Warning: I hereby certify under penalty of perjury that all of the information I have provided on this form and in any accompanying documentation is true and accurate. I acknowledge that if I knowingly have made any false, fictitious, or fraudulent statement, representation, or certification on this form or on any accompanying documents, I may be subject to criminal, civil, and/or administrative sanctions, including fines, penalties, and/or imprisonment under applicable federal law, including but not limited to 12 U.S.C. § 1833a; 18 U.S.C. §§1001, 1006, 1010, 1012, and 1014; 12 U.S.C. §1708 and 1735f-14; and 31 U.S.C. §§3729 and 3802.

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EXECUTIVE SUMMARY

At the request of *Centennial Mortgage, Inc.*, EBI has performed a Phase I Environmental Site Assessment (ESA) of the property located at 17103 Magnolia Street in Fountain Valley, California, herein referred to as the Subject Property. The main objective of this ESA was to identify *recognized environmental conditions* in connection with the Subject Property, defined in ASTM E 1527-13, as the presence or likely presence of any hazardous substances or petroleum products that indicate an existing release, a past release, or a material threat of a release. This ESA also includes a preliminary evaluation of certain potential environmental conditions that are outside the scope of ASTM E 1527-13. In addition to ASTM E 1527-13, the report was completed in accordance with portions of the U.S. Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Chapter 9.

The Subject Property is currently improved with a 71-unit multifamily residential complex, including one two and three-story, concrete slab-on-grade apartment building. Additional amenities include the following: a leasing office, a community room, a library, and a laundry room. There are no basements present beneath the existing structures. The existing improvements were reportedly constructed in 1989.

At the time of inspection, the Subject Property was occupied by 71-unit multifamily residential complex, including one two and three-story, concrete slab-on-grade apartment building. With the exception of the administrative leasing office, there are currently no commercial or industrial operations conducted at the Subject Property.

Below is the Assessment Summary Table presenting our recommended actions for the Subject Property. EBI's Findings and Opinions are presented in Section 8.0, and recommendations for further action or investigation are presented in Section 9.0.

ASSESSMENT SUMMARY TABLE

Assessment Component	Section(s)	Recommended Actions	Estimated Cost
Historical Review	4.3	No Further Action	
Current Occupants / Operations	2.3, 5.0	No Further Action	
Hazardous Substances / Petroleum Products	5.2	No Further Action	
Waste Generation	5.3	No Further Action	
Storage Tanks	5.4	No Further Action	
PCBs	5.5	No Further Action	
Potential Off-site Sources	2.5, 4.1	No Further Action	
Regulatory Agency / Database Review	4.1	No Further Action	
Asbestos Containing Materials	7.1	No Further Action	
Radon	7.2	No Further Action	
Lead-Based Paint	7.3	No Further Action	

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ASSESSMENT SUMMARY TABLE			
Assessment Component	**Section(s)**	**Recommended Actions**	**Estimated Cost**
Lead in Drinking Water	7.4	No Further Action	
Mold	7.5	No Further Action	
HUD Factors	7.6	No Further Action	
Vapor Encroachment	7.7	No Further Action	

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1.0 INTRODUCTION

This report documents the findings, opinions, and conclusions of a Phase I Environmental Site Assessment (ESA) of the property located at 17103 Magnolia Street in Fountain Valley, California.

1.1 PURPOSE

The purpose of this ESA was to identify *recognized environmental conditions* and certain environmental conditions outside the scope of ASTM Practice E 1527-13 in connection with the property at the time of the property reconnaissance.

1.2 SCOPE-OF-SERVICES

This ESA was conducted utilizing a standard of good commercial and customary practice that was consistent with the ASTM Practice E 1527-13. Any significant scope-of-work additions, deletions or deviations to ASTM Practice E 1527-13 are noted below or in the corresponding sections of this report. The scope-of-work for this assessment included an evaluation of the following:

- Physical characteristics of the Subject Property through a review of referenced sources for topographic, geologic, soils and hydrologic data.
- Subject Property history through a review of referenced sources such as land deeds, fire insurance maps, city directories, aerial photographs, prior reports, and interviews.
- Current Subject Property conditions, including observations and interviews regarding the following: the presence or absence of hazardous substances or petroleum products; generation, treatment, storage, or disposal of hazardous, regulated, or biomedical waste; equipment that utilizes oils which potentially contain PCBs; and storage tanks (aboveground and underground).
- Usage of surrounding area properties and the likelihood for releases of hazardous substances and petroleum products (if known and/or suspected) to migrate onto the Subject Property.
- Information in referenced environmental agency databases and local environmental records, within specified minimum search distances.
- Past ownership through a review of available prior reports and local municipal file review.

The scope-of-work also included consideration of the following potential environmental conditions that are outside the scope of ASTM Practice E 1527-13: asbestos-containing materials (ACM), radon, lead-based paint (LBP), lead in drinking water, mold, additional HUD factors, and vapor encroachment.

1.3 ASSUMPTIONS, LIMITATIONS AND EXCEPTIONS

This *Phase I Environmental Site Assessment* (the report) has been prepared for the use of *Centennial Mortgage, Inc.* and the United States Department of Housing and Urban Development (HUD), in accordance with our Standard Conditions for Engagement and Authorization Letter and Agreement for Environmental Services approved and signed by *Centennial Mortgage, Inc.*, and with the limitations described below, all of which are integral parts of this report. A copy of the signed Standard Conditions For Engagement and Authorization Letter and Agreement for Environmental Services is maintained at the EBI Consulting office in Burlington, Massachusetts.

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EBI has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of *ASTM E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* as well as the requirements of the United States Department of Housing and Urban Development (HUD) Multifamily Accelerated Processing (MAP) Guide, Revised January 29, 2016, pursuant to 223(f). This report was prepared with no exceptions or deletions from ASTM Standard E 1527-13.

This *Phase I Environmental Site Assessment* has been prepared to assess a parcel of commercial real estate with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) and petroleum products. As such, this practice is intended to permit *Centennial Mortgage, Inc.* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability: that is, the practices that constitute "all appropriate inquiry into the previous ownership and uses of the Subject Property consistent with good commercial or customary practice" as defined in 42 U.S.C. § 9601(35)(B).

In defining a standard of good commercial and customary practice for conducting an environmental site assessment of a parcel of property, the goal of the processes established by this practice is to identify *recognized environmental conditions*. The term 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 the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis conditions* that generally do not present a 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. Conditions determined to be de minimis are not recognized environmental conditions.

The information reported was obtained through sources deemed reasonably ascertainable, as defined in ASTM Standard E 1527-13; a visual site survey of areas readily observable, easily accessible or made accessible by the Subject Property contact and interviews with owners, agents, occupants, or other appropriate persons involved with the Subject Property. Municipal information was obtained through review of reasonably ascertainable standard government record sources and interviews with the authorities having jurisdiction over the Subject Property. Findings, conclusions, and recommendations included in the report are based on our visual observations in the field, the municipal information reasonably obtained, information provided by the Client, and/or a review of readily available and supplied documents and drawings. EBI relies completely on the information, whether written, graphic, or verbal, provided by the Subject Property contact or as shown on any documents reviewed or received from the Subject Property contact, owner or agent, or municipal source, and assumes that information to be true and correct. Although there may have been some degree of overlap in the information provided by these various sources, EBI did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of these environmental services.

The observations in this report are valid on the date of the investigation. Where access to portions of the Subject Property or to structures on the Subject Property was unavailable or limited, EBI renders no opinion as to the presence of hazardous substances or petroleum products in that portion of the Subject Property or structure. Inaccessible portions of the Subject Property are described below. In addition, EBI renders no opinion as to the presence of, or indirect evidence relating to, hazardous

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substances or petroleum products where direct observation of the interior walls, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

It is acknowledged that EBI judgments shall not be based on scientific or technical tests or procedures beyond the scope of the Services or beyond the time and budgetary constraints imposed by the Client. It is acknowledged further that EBI conclusions shall not rest on pure science but on such considerations as economic feasibility and available alternatives. Client also acknowledges that, because geologic and soil formations are inherently random, variable, and indeterminate in nature, the Services and opinions provided under this Agreement with respect to such Services are not guaranteed to be a representation of actual conditions on the Subject Property, which are also subject to change with time as a result of natural or man-made processes, including water permeation. In performing the Services, EBI shall use that degree of care and skill ordinarily exercised by environmental consultants or engineers performing similar services in the same or similar locality. The standard of care shall be determined solely at the time the Services are rendered and not according to standards utilized at a later date. The Services shall be rendered without any other warranty, expressed or implied, including, without limitation, the warranty of merchantability and the warranty of fitness for a particular purpose.

Client and EBI agree that to the fullest extent permitted by law, EBI shall not be liable to Client for any special, indirect or consequential damages whatsoever, whether caused by EBI's negligence, errors, omissions, strict liability, breach of contract, breach of warranty or other cause or causes whatsoever.

The ASTM Standard E 1527-13 do not encompass analytical testing to evaluate asbestos containing materials, radon, lead-based paint, drinking water quality, indoor air quality, stored chemicals, debris, fill materials, surface water, or subsurface samples (soil and groundwater) as part of a Phase I ESA. Any analytical testing performed at the Subject Property has been conducted in accordance with the Standard Conditions for Engagement and Authorization Letter and Agreement for Environmental Services and the client-specific Scope of Work. Unless otherwise specified herein, such testing involves screening methods intended to provide a broad and approximate evaluation of conditions at readily accessible portions of the Subject Property, limited by project constraints, and should not be construed as a comprehensive program designed to comply with a specific regulatory program. If a thorough and regulatory-compliant study is warranted based on the findings of the Phase I ESA, EBI will recommend the appropriate further investigation. In certain cases, quantitative laboratory testing is performed as part of the assessment and analyses have been conducted by an outside laboratory. EBI relies upon the data provided by the outside laboratory, and has not conducted an independent evaluation of the reliability of this data.

The assessment was conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession, and in accordance with generally accepted practices of other consultants currently practicing in the same locality under similar conditions. No other representation, expressed or implied, and no warranty or guarantee is included or intended. The report speaks only as of its date, in the absence of a specific written update of the report, signed and delivered by EBI.

Additional information that becomes available after our survey and draft submission concerning the Subject Property should be provided to EBI so that our conclusions may be revised and modified if necessary, at additional cost. This report has been prepared in accordance with our Standard Conditions for Engagement, which is an integral part of this report.

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1.4 SPECIAL TERMS AND CONDITIONS

This *Phase I Environmental Site Assessment* (the report) has been prepared to assist *Centennial Mortgage, Inc.* in its underwriting of a proposed mortgage loan on the Subject Property. This report can be relied upon by only the parties stated in the transmittal letter at the front of this report. EBI's liability to a purchaser wishing to use this report is limited to the cost of the report. Amendments to EBI's limitations as stated herein that may occur after issuance of the report are considered to be included in this report. Payment for the report is made by, and EBI's contract and report extends to *Centennial Mortgage, Inc.* only, in accordance with our Standard Conditions For Engagement and, Authorization Letter and Agreement for Environmental Services.

1.5 DATA GAPS

Any data gaps identified herein, as defined by ASTM E 1527-13, are not considered to have significantly affected the ability to identify recognized environmental conditions in connection with the Subject Property and do not alter the conclusions of this report.

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2.0 SUBJECT PROPERTY DESCRIPTION

2.1 OWNERSHIP AND LOCATION

According to the Orange County Assessor's Office, the Subject Property is currently owned by Our Lady Guadalupe Manor.

The Subject Property is located at 17103 Magnolia Street in Fountain Valley, Orange County, California. The Subject Property includes one rectangular parcel, identified by the Orange County, California Assessor's Office as Book 167, Page/Block 391, Parcel 24, totaling approximately 2.09 acres. The Subject Property is located approximately 450 feet south of the intersection of Magnolia Street and Warner Avenue. Figure 1 - Location Map depicts the location of the Subject Property on a street map of Fountain Valley, California. Figure 2 - Locus Map depicts the location of the Subject Property on the Newport Beach, California United States Geological Survey (USGS) 7.5 Minute Topographic Quadrangle. Figure 3 - Site Plan depicts the configuration of the Subject Property and adjoining properties.

2.2 SUBJECT PROPERTY IMPROVEMENTS

The Subject Property is currently improved with a 71-unit multifamily residential complex, including one two and three-story, concrete slab-on-grade apartment building. Additional amenities include the following: a leasing office, a community room, a library, and a laundry room. There are no basements present beneath the existing structures. The existing improvements were reportedly constructed in 1989.

The existing building is located on the north and northeastern portions of the property. Areas of the Subject Property surrounding the existing building include the following: asphalt-paved surface parking, located along the south side and east side of the building; concrete walkways, located throughout the Subject Property; and landscaping surrounding the building.

2.3 CURRENT USE OF THE SUBJECT PROPERTY

At the time of inspection, the Subject Property was occupied by 71-unit multifamily residential complex, including one two and three-story, concrete slab-on-grade apartment building. With the exception of the administrative leasing office, there are currently no commercial or industrial operations conducted at the Subject Property.

Please refer to Section 5.2 for further discussion regarding hazardous substances and petroleum products at the Subject Property.

2.4 MUNICIPAL SERVICES & UTILITIES

The Subject Property is serviced by the following municipal services and utilities:

MUNICIPAL SERVICES AND UTILITIES	
Utility	**Provider/Source**
Potable Water Supply	City of Fountain Valley
Sewage Disposal System	City of Fountain Valley
Electrical Service	Southern California Edison
Natural Gas Service	The Gas Company
Oil Service	Not provided

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MUNICIPAL SERVICES AND UTILITIES	
Utility	**Provider/Source**
Heating/Cooling Systems	Pad-mounted electric/natural gas HVAC units and PTAC units for the units
Emergency Power	Not provided

2.5 ADJOINING PROPERTIES

Property use in the vicinity of the Subject Property is primarily characterized by residential and retail/commercial development.

ADJOINING PROPERTIES	
North	The Subject Property is bound to the north by a commercial shopping center (17001-17099 Magnolia Street).
South	The Subject Property is bound to the south by a single-family residential development.
East	The Subject Property is bound to the east by Magnolia Street followed by a commercial shopping center (17000-17198 Magnolia Street).
West	The Subject Property is bound to the west by a single-family residential development.

No visual evidence of adverse environmental conditions was observed during the survey of the adjoining properties. The east adjacent CVS tenant, and northeast adjacent tenant, Milan Cleaners, are identified as a RCRA generator of hazardous waste and are further discussed in Section 4.1.

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3.0 USER PROVIDED INFORMATION

The following section summarizes information provided by *Centennial Mortgage, Inc.* with regard to this Phase I Environmental Site Assessment. Additionally, a User Questionnaire was forwarded to the designated Client contact. The User Questionnaire has not been completed and returned to our offices. The information requested in the User Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property.

3.1 TITLE RECORDS

Title record information associated with the Subject Property has not been provided to EBI by *Centennial Mortgage, Inc.*. A detailed discussion regarding review of information obtained from other sources is presented in Section 4.3.5 of this report.

3.2 ENVIRONMENTAL LIENS AND ACTIVITY AND USE LIMITATIONS

Centennial Mortgage, Inc. provided no information regarding environmental liens or activity and use limitations in connection with the Subject Property. A detailed discussion regarding environmental liens is presented in Section 4.3.7 of this report. A detailed discussion regarding activity and use limitations is presented in Sections 4.1.1 and 4.1.2 of this report.

3.3 SPECIALIZED KNOWLEDGE

Centennial Mortgage, Inc. provided no specialized knowledge that is material to recognized environmental conditions in connection with the Subject Property. EBI was not provided with or made aware of previous environmental assessments or other documentation that is material to recognized environmental conditions in connection with the Subject Property, except as presented in Section 4.3.8 of this report.

3.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

Centennial Mortgage, Inc. provided no commonly known or reasonably ascertainable information within the local community about the Subject Property that is material to recognized environmental conditions in connection with the Subject Property.

3.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

Centennial Mortgage, Inc. provided no information regarding valuation reduction for environmental issues in connection with the Subject Property.

3.6 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION

Centennial Mortgage, Inc. provided contact information for the Subject Property owner, manager and/or occupants.

3.7 REASON FOR PERFORMING PHASE I ESA

Centennial Mortgage, Inc. retained EBI to complete this Phase I Environmental Site Assessment in connection with a real estate transaction.

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4.0 RECORDS REVIEW

4.1 STANDARD ENVIRONMENTAL RECORDS

A review of standard environmental databases maintained by Federal, state, and tribal offices was completed through Environmental Data Resources, Inc. (EDR) of Shelton, Connecticut. The databases were searched for properties with reported environmental conditions located within approximate minimum search distances as specified by ASTM E 1527-13, by using geocoding information that identified the coordinates of the properties in the databases or by checking the street addresses of practically reviewable non-geocoded "orphan" properties within the same zip code. The database report is presented in Appendix E.

The database report identified one "orphan" site. Orphan sites are those sites that could not be accurately mapped or geocoded due to inadequate location information. EBI attempted to locate this site via vehicular reconnaissance and interviews with personnel familiar with the area. Based on this research, EBI did not identify listed orphan sites within the approximate minimum search distances that may be considered likely to have impacted conditions at the Subject Property.

It should be noted that plotted locations of listed sites are not always accurate. With regard to listings that are determined or suspected to be inaccurate, based on information from other sources such as direct observation or consultation with individuals familiar with the property, EBI uses the best available data when evaluating the location of listed sites discussed below.

The following table provides a summary of the findings of the environmental database report. Specific properties identified within the database report are further discussed below.

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	**Approximate Minimum Search Distance**	**Subject Property Listed**	**Off-site Listings Within Search Distance**
Federal NPL Sites	1.0 mile	No	0
Federal Delisted NPL Sites	0.5 mile	No	0
Federal CERCLIS Sites	0.5 mile	No	0
Federal CERCLIS NFRAP Sites	0.5 mile	No	0
Federal RCRA CORRACTS Sites	1.0 mile	No	0
Federal RCRA non-CORRACTS TSD Sites	0.5 mile	No	0
Federal RCRA Generators Sites	Property & Adjoining	No	**2**
Federal Engineering / Institutional Control Sites	0.5 mile	No	0
Federal ERNS Sites	Property	No	NA
CA Annual Workplan Sites (AWP)	1.0 mile	No	0
CA High-Priority Confirmed Release Sites (RESPONSE)	1.0 mile	No	0
CA Hazardous Waste Sites (ENVIROSTOR)	1.0 mile	No	**1**
CA Proposition 65 Notification Records	1.0 mile	No	0
CA Toxic Pits Cleanup Act Sites (Toxic Pits)	1.0 mile	No	0
CA Bond Expenditure Plan	1.0 mile	No	0
CA Hazardous Waste and Substances Sites List (Cortese)	0.5 mile	No	0
CA Spill, Leaks, Investigations, and Cleanup (SLIC)	0.5 mile	No	0
CA Voluntary Cleanup Program (VCP) Properties	0.5 mile	No	0
CA Regional Water Quality Control Board (RWQCB)	0.5 mile	No	**10**

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE FINDINGS			
Regulatory Database	**Approximate Minimum Search Distance**	**Subject Property Listed**	**Off-site Listings Within Search Distance**
Leaking Underground Storage Tanks (LUST)			
CA Facility Inventory Database (FID UST)	Property & Adjoining	No	0
CA Hazardous Substance Storage Container Database (HIST UST)	Property & Adjoining	No	0
CA Statewide Environmental Evaluation and Planning System (SWEEPS)	Property & Adjoining	No	0
CA Solid Waste Information System (SWIS)	0.5 mile	No	0
CA Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)	0.5 mile	No	0
CA Hazardous Material Incident Report System (CHMIRS)	Property	No	NA
CA Hazardous Waste Information system (HAZNET)	Property	No	NA
CA Site Mitigation and Brownfields Reuse Program (SMBRP) Facility Sites with Deed Restrictions & Hazardous Waste Management Program (HWMP) Facility Sites with Deed / Land Use Restriction.	0.5 mile	No	0
Tribal Environmental Databases	1.0 mile	No	0

4.1.1 Federal Agency Database Records

National Priority List (NPL)
The NPL database, also known as the Superfund List, is a subset of CERCLIS and identifies sites that are ranked as high priority for remedial action under the Federal Superfund Act. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the NPL.

Delisted National Priority List (NPL)
The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes 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. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the Delisted NPL database.

Superfund Enterprise Management System (SEMS)
SEMS tracks federal hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of the USEPA's Superfund Program. The list was formerly known as CERCLIS and was renamed at the end of 2015. The list contains data regarding 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). SEMS also contains sites that are either proposed to or on the National Priority List (NPL), as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the SEMS database.

SEMS – ARCHIVE
SEMS-ARCHIVE tracks sites that have been removed from the SEMS list. This list was formerly known as the CERCLIS- NFRAP list and was renamed SEMS-Archive at the end of 2015. SEMS-ARCHIVE sites may be sites where, following an initial investigation, no contamination was found, contamination was

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removed without the need for the site to be placed on the NPL, or the contamination was not considered sufficient to warrant Federal Superfund action or NPL consideration. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the SEMS-ARCHIVE database.

Resource Conservation and Recovery Act (RCRA) – Corrective Action Tracking System (CORRACTS)
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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information regarding sites that generate, transport, store, treat, and/or dispose of hazardous waste as defined by RCRA. The RCRA-CORRACTS database identifies TSD facilities that have conducted, or are currently conducting, corrective action(s) as regulated under RCRA. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the RCRA CORRACTS database.

RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) Facilities
RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) facilities are required to register hazardous waste activity under the Resource Conservation and Recovery Act (RCRA). Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the RCRA non-CORRACTS TSD database.

RCRA Hazardous Waste Generators
Hazardous waste generators tracked under the Resource Conservation and Recovery Act (RCRA) are classified as either Large Quantity Generators (LQGs), Small Quantity Generators (SQGs), or Conditionally Exempt Small Quantity Generators (CESQG). A RCRA-LQG is defined as a facility that generates over 1,000 kilograms (Kg) of hazardous waste, or over 1 Kg of acutely hazardous waste per month. A RCRA-SQG is defined as a facility that generates between 100 Kg and 1,000 Kg of hazardous waste per month. A RCRA-CESQG is defined as a facility that generates less than 100 Kg of hazardous waste, or less than 1 Kg of acutely hazardous waste per month. The Subject Property was not identified on the RCRA Generator database. However, two adjoining properties were identified on the RCRA Generator database. Information regarding the listed sites is presented in the following table:

RCRA GENERATORS			
Site	**Distance / Direction / Gradient***	**EPA ID No.**	**Regulatory Status**
CVS Pharmacy 17136 Magnolia Street Fountain Valley, California	Adjacent / East / Crossgradient	CAR000228213	No reported violations.
Milan Cleaners 17048 Magnolia Fountain Valley, California	Adjacent / East-northeast / Upgradient	CAD981670185	No reported violations.

* Presumed hydrogeologic gradient based upon regional topography

Based upon the absence of reported violations, absence of reported spills and contamination, and/or distance from the Subject Property, it is considered unlikely that conditions associated with the identified RCRA Generator facilities represent an environmental concern to the Subject Property.

Federal Engineering Control / Institutional Control Registries

The completion of site cleanup activities may include the implementation of engineering controls or institutional controls as part of the response action. 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. 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. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on Federal Engineering Control or Institutional Control Registries.

Emergency Response Notification System (ERNS)
ERNS is a national database used to collect information regarding reported releases of petroleum products and/or hazardous substances. The database contains information from spill reports submitted to Federal agencies, including the EPA, the U.S. Coast Guard, the National Response Center, and the U.S. Department of Transportation. A review of this database was conducted in order to determine whether any spills or incidents involving releases of hazardous substances or petroleum products have occurred at the Subject Property. The Subject Property was not identified on the ERNS database.

4.1.2 State and Tribal Agency Database Records

Annual Workplan Sites (AWP)
The California Department of Toxic Substance Control (DTSC) Annual Workplan Sites (AWP) identifies known hazardous substance release sites targeted for cleanup. The data source is the California Environmental Protection Agency. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the AWP database.

California High-Priority Confirmed Release Sites (RESPONSE)
The California High-Priority Confirmed Release Sites (RESPONSE) database contains confirmed release sites where the California Department of Toxic Substance Control (DTSC) is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the RESPONSE database.

California Hazardous Waste Sites (ENVIROSTOR)
The California Hazardous Waste Sites (ENVIROSTOR) database contains potential or confirmed hazardous substance release sites, or sites for which there may be reasons to investigate further, identified by the California DTSC. The database includes the following site types: Federal NPL; State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. The Subject Property and one site located within 1.0 mile of the Subject Property was identified on the ENVIROSTOR database. Information regarding the listed site is presented in the following table:

ENVIROSTOR			
Site	**Distance / Direction / Gradient**	**ID No.**	**Regulatory Status**
Fountain Valley High School 17816 Bushard Street Fountain Valley, California	0.819 mile / Southeast / Crossgradient	30820025	Notification Date: 11/29/04 Contaminants: Arsenic, Chlordane, DDD, DDE, DDT Media Impacted: Soil Status: No further action Date of Closure: 12/16/05

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* Presumed hydrogeologic gradient based upon regional topography

Based upon the current regulatory status, distance/presumed hydrogeologic gradient relative to the Subject Property, and/or reported nature/extent of contamination, it is considered unlikely that conditions associated with the identified ENVIROSTOR site represent an environmental concern to the Subject Property.

Proposition 65 Notification Records

Proposition 65 Notification Records contain facility notifications regarding any release that could potentially impact drinking water and thereby expose the public to a potential health risk. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Proposition 65 Notification database.

Toxic Pits Cleanup Act Sites (Toxic Pits)

The Toxic Pits Cleanup Act Sites (Toxic Pits) database contains sites identified by the California Water Resources Control Board that are suspected to contain hazardous substances where cleanup has not yet been completed. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the Toxic Pits database.

California Bond Expenditure Plan

The California Bond Expenditure Plan was developed by the California Department of Health Services as a site-specific expenditure plan for the appropriation of Hazardous Substance Cleanup Bond Act funds. Neither the Subject Property nor any sites located within 1.0 mile of the Subject Property were identified on the California Bond Expenditure Plan database.

Hazardous Waste and Substances Sites List (Cortese)

The Hazardous Waste and Substance Site List (also known as the Cortese List) is a planning document used by the State, local agencies, and developers to comply with California Environmental Quality Act requirements in providing information regarding the location of hazardous materials releases. Government Code Section 65962.5 requires the California Environmental Protection Agency to develop at least annually an updated Cortese List. The California Department of Toxic Substance Control (DTSC) is responsible for preparing a portion of the information that comprises the Cortese List, and other state and local government agencies are required to provide additional hazardous material release information for the Cortese List. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the Cortese List.

Spill, Leaks, Investigations, and Cleanup (SLIC)

The Spills, Leaks, Investigations, and Cleanups (SLIC) database, maintained by the California Water Resources Control Board, includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the SLIC database.

Voluntary Cleanup Program (VCP) Properties

The Voluntary Cleanup Program (VCP) Properties database identifies low threat level properties with either confirmed or unconfirmed releases, for which the project proponents have requested that Department of Toxic Substances Control (DTSC) oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the VCP database.

Regional Water Quality Control Board (RWQCB) – Leaking Underground Storage Tanks (LUST)

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The Regional Water Quality Control Board (RWQCB) maintains a database of reported Leaking Underground Storage Tank (LUST) Sites. The Subject Property was not identified on the RWQCB – LUST database. However, ten (10) sites located within 0.5 mile of the Subject Property were identified on the RWQCB – LUST database. Three of these sites are located more than 0.25 miles from the Subject Property. Four of the remaining sites located within 0.25 miles from the Subject Property have case closed status. Based on the current regulatory status and distance, these seven miles are not anticipated to impact the environmental integrity of the Subject Property. Information regarding the remaining three listed sites is presented in the following table:

RWQCB – LUST			
Site	**Distance / Direction / Gradient**	**ID No.**	**Regulatory Status**
Exon R/S 74283 8980 Warner Fountain Valley, California	0.086 mile / North-northeast Upgradient	T0605901535 0830002067T	Notification Date: 04/30/92 Contaminants: Gasoline Media Impacted: GW Status: Open - Remediation Date of Closure: NA
Unocal 8971 Warner Avenue Huntington Beach, California	0.104 mile / North-northeast Upgradient	083000582T 89UT168	Notification Date: 09/19/89 Contaminants: Unleaded gasoline Media Impacted: GW Status: Remedial action underway Date of Closure: NA
Family Fun Center 9063 Recreation Circle Fountain Valley, California	0.190 mile / North-northeast Upgradient	T0605902225 083003318T	Notification Date: 12/01/98 Contaminants: Gasoline Media Impacted: GW Status: Open – Eligible for Closure Date of Closure:

* Presumed hydrogeologic gradient based upon regional topography

According to the information obtained from the geotracker of the California Regional Water Control Board entitled Dual-Phase Extraction High Intensity Targeted Event Technical Memo for Former Exxon Station 74283, 8980 Warner Avenue, Fountain Valley, California prepared by Cardno and dated July 27, 2015, the location of the groundwater monitoring wells are located within the vicinity of the former gas station and neighboring gas stations at the corner of Magnolia Street and Warner Avenue. The groundwater contamination appeared to be localized. Based upon the above information, it is considered unlikely that conditions associated with the identified LUST sites represent an environmental concern to the Subject Property.

Facility Inventory Database (FID UST)

The California Environmental Protection Agency maintains a Facility Inventory Database (FID), which contains a historical registry of active and inactive underground storage tank (UST) locations reported by the California Water Resource Control Board. Neither the Subject Property nor any adjoining properties were identified on the FID UST database.

Hazardous Substance Storage Container Database (HIST UST)

The Hazardous Substance Storage Container Database is a historical listing of UST sites maintained by the California Water Resources Control Board. Neither the Subject Property nor any adjoining properties were identified on the HIST UST database.

Statewide Environmental Evaluation and Planning System (SWEEPS)

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The Statewide Environmental Evaluation and Planning System (SWEEPS) is an underground storage tank database that was updated and maintained by a company contacted by the State Water Resource Control Board in the early 1980s. The listing no longer updated or maintained. Neither the Subject Property nor any adjoining properties were identified on the SWEEPS database.

Solid Waste Information System (SWIS)

Solid Waste Information System (SWIS) records typically contain an inventory of solid waste facilities or landfills identified by the Integrated Waste Management Board. 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. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the SWIS database.

Waste Management Unit Database / Solid Waste Assessment Test (WMUDS/SWAT)

The Waste Management Unit Database (WMUDS) is used by the California Water Resources Control Board 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. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on the WMUDS/SWAT database.

California Hazardous Material Incident Report System (CHMIRS)

The California Hazardous Material Incident Report System (CHMIRS) contains information regarding reported hazardous material incidents (i.e. accidental releases or spills). The data source is the California Office of Emergency Services. The Subject Property was not identified on the CHMIRS database.

Hazardous Waste Information system (HAZNET)

The California Environmental Protection Agency maintains a list of facilities that issue hazardous waste manifests. The source of the manifest records is the California Department of Toxic Substance Control (DTSC). Inclusion on the HAZNET database does not necessarily indicate the existence of an environmental concern, such as a release or spill incident. The Subject Property was not identified on the HAZNET database.

Site Mitigation and Brownfields Reuse Program (SMBRP) Facility Sites with Deed Restrictions & Hazardous Waste Management Program (HWMP) Facility Sites with Deed / Land Use Restriction

The Department of Toxic Substances Control (DTSC) Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under SMBRP's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. This list represents deed restrictions that are currently 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 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 property owners. Neither the Subject Property nor any sites located within 0.5 mile of the Subject Property were identified on SMBRP or HWMP Deed Restriction or Land Use Restriction Registries.

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Tribal Environmental Databases
The United States Bureau of Indian Affairs (BIA) is responsible for the administration and management of 55.7 million acres of land held in trust by the United States for American Indians, Indian tribes, and Alaska Natives. There are 562 federally recognized tribal governments in the United States. The environmental database report identifies tribal administered lands of the United States that have any area equal to or greater than 640 acres. No tribal administered lands were identified within 1.0 mile of the Subject Property.

4.1.3 Local Regulatory Agency Records

Local municipal offices consulted during the completion of this assessment included the following: City of Fountain Valley Building Division, Planning Division, and Fire Department - Fire Prevention Division and the Orange County Health Care Agency Environmental Health. EBI did not identify documented adverse environmental conditions, violations, or complaints associated with the Subject Property. EBI did not identify records of spills or releases of hazardous substances or petroleum products having occurred at the Subject Property.

City of Fountain Valley Building Division
EBI reviewed available files regarding the Subject Property at the City of Fountain Valley Building Division for information regarding past uses of the Subject Property. The original building permits and certificates of occupancy for the existing building indicate that the building was constructed in 1989. Building permits for general tenant improvements were additionally on file for the Subject Property. EBI additionally identified building permits, dated 1969, for a former retail structure on the Subject Property. The review of Building Department records did not identify past uses of the Subject Property that would constitute a recognized environmental condition.

City of Fountain Valley Fire Department
EBI has submitted a written request to City of Fountain Valley for information regarding the generation, transportation, storage, treatment, disposal, and/or spills or releases of hazardous substances or petroleum products at the Subject Property, in accordance with the Freedom of Information Act (FOIA). As of the date of this report, EBI has not received a response to this inquiry. Upon receipt of the agency response, if the provided information has a material effect on the findings of this report, EBI will forward this information as an addendum to this report. If no response is received, or no material information is identified, our report will not be modified.

Orange County Fire Authority Environmental Health
EBI reviewed available database files regarding the Subject Property at the Orange County Health Care Agency Environmental Health. This review indicated that no records regarding USTs, ASTs, hazardous substances or petroleum products, spills or releases, or violations were on file for the Subject Property.

4.2 PHYSICAL SETTING

4.2.1 Topography

The Subject Property is located at an elevation of approximately 27 feet above mean sea level (msl). The topography of the Subject Property is relatively flat and slopes gently to the southwest. The general slope of the surrounding region is also to the southwest (see Figure 2 - Locus Map, which depicts the location of the Subject Property on the Newport Beach, California USGS 7.5 Minute Topographic Quadrangle).

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4.2.2 Geology and Soils

No bedrock outcroppings were observed at the Subject Property. Information concerning the geology of the Subject Property was obtained from the USGS Ground Water Atlas of the United States, California region (1995). The Subject Property is located within the Pacific Border physiographic province, which is characterized by steep rolling hills and mountains and consists of severely folded, faulted, commonly metamorphosed marine and continental sediments.

According to the Natural Resources Conservation Service (NRCS) Web Soil Survey (WSS) website (http://websoilsurvey.nrcs.usda.gov/app/), the dominant soil composition in the vicinity of the Subject Property is classified as Bolsa silt loam, dained (map 123). This soil consists of deep, somewhat poorly drained soils consisting of silt loam and silty clay loam. The soil extends to a depth of 69 inches. Bolsa soils are nonsaline to very slightly saline and have high available water capacity. The depth to bedrock is typically greater than 80 inches.

4.2.3 Hydrogeology and Hydrology

No natural surface water bodies were identified on or adjacent to the Subject Property. The nearest downgradient surface water body is the East Garden Grove Winterburg Channel, located approximately 3.5 miles southwest of the Subject Property.

Local groundwater gradient is expected to follow surface topography; therefore, groundwater flow near the Subject Property is expected to flow to the southwest. Groundwater depths and flow gradients are best evaluated by a subsurface investigation involving the installation of at least three groundwater monitoring wells and precise measurements of hydrostatic pressure. Monitoring wells were not observed on the Subject Property.

4.3 HISTORICAL USE OF THE SUBJECT PROPERTY AND ADJOINING PROPERTIES

EBI attempted to determine the history of the Subject Property dating back to 1940 or first developed use. The following table summarizes the historical use of the Subject Property and surrounding area.

HISTORICAL USE SUMMARY			
Period	**Historical Uses**		**Source(s)**
	Subject Property	**Surrounding Area**	
At least 1896-1970s	Undeveloped farmland use; no structures present.	Undeveloped farmland use; no structures present.	Aerial Photographs Topographic Maps City Directories Municipal Records
1970s-1988	Two commercial buildings with limited non-environmentally significant commercial use.	Single-family residential and commercial development.	Aerial Photographs Topographic Maps City Directories Municipal Records
1989 to Present	Existing age-restricted apartment facility.	Existing single-family residential and commercial development.	Aerial Photographs Topographic Maps City Directories Municipal Records

No environmentally significant conditions were identified on the Subject Property or surrounding properties during the historical review.

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4.3.1 Aerial Photographs

Historical aerial photographs may be used to evaluate changes in land use and to identify visible areas of potential environmental concern. Historical aerial photographs depicting the Subject Property and vicinity were obtained from EDR. Aerial photographs depicting the Subject Property were reviewed and are summarized in the following table. Copies of the aerial photographs are presented in Appendix F.

AERIAL PHOTOGRAPH SUMMARY		
Year	**Issues Noted**	**Observations**
1938, 1947, 1953	No	**Subject Property:** The Subject Property appears to consist of undeveloped farm; no structures present. Vehicular access is available to the Subject Property from an unpaved road to the east.
		Surrounding Area: Surrounding properties also appear as undeveloped farmland use, with no structures present. A public roadway, trending north to south, is depicted to the east of the Subject Property, beyond which is an undeveloped land.
1963	No	**Subject Property:** The Subject Property appears to consist of undeveloped land.
		Surrounding Area: Surrounding properties appear as undeveloped land. The currently existing road to the east is visible.
1972, 1977, 1987	No	**Subject Property:** The Subject Property appears to consist of two small commercial buildings. The structures are located on the eastern and central portions of the Subject Property.
		Surrounding Area: Surrounding properties appear as the currently existing residential development to the south and west, and the currently existing commercial development to the north and east from the 1977 and 1987 aerial photographs. The currently existing road to the east is visible.
1990, 1994, 2005, 2010	No	**Subject Property:** The Subject Property appears to consist of the current existing apartment building and parking areas.
		Surrounding Area: No significant changes on the surrounding properties from the 1972 to 1987 aerial photographs.

4.3.2 Fire Insurance Maps

A search for historical fire insurance maps depicting the Subject Property and vicinity was conducted by EDR Sanborn Maps, Inc. The EDR Report indicated that coverage for the vicinity of the Subject Property was not available. A copy of the search documentation letter is presented in Appendix F.

4.3.3 Topographic Maps

Historical topographic maps provide information related to physical land configuration such as elevation, ground slope, surface water and other features. While most buildings in densely developed urban centers are not depicted, topographic maps typically show structures equal to or larger than the size of a single-family residence in rural areas. Other notable features such as woods, pipelines, municipal boundaries, and areas of filled land are often marked on topographic maps.

A search for historical topographic maps depicting the Subject Property and vicinity was conducted by Environmental Data Resources, Inc. (EDR). Historical topographic maps depicting the Subject Property were reviewed and are summarized in the following table. Copies of selected topographic maps are presented in Appendix F.

TOPOGRAPHIC MAP SUMMARY

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Year	Issues Noted	Observations
1896, 1901, 1902	No	**Subject Property:** The scale of the map is such that area improvements are not shown.
		Surrounding Properties: The scale of the map is such that area improvements are not shown.
1932, 1935, 1942, 1949 1951	No	**Subject Property:** The Subject Property appears as undeveloped land.
		Surrounding Properties: The surrounding properties appear as undeveloped land. The existing public roadway, trending north to south, is depicted to the east of the Subject Property. Nearby small residential structures are depicted to the north and south of the Subject Property.
1965 and 1972	No	**Subject Property:** The Subject Property is shaded to represent urban development; no distinct structures or other notable features are depicted.
		Surrounding Properties: The surrounding properties to the south and west are shaded to represent urban development; no distinct structures or other notable features are depicted. The surrounding property to the east appears as undeveloped land. The surrounding property to the north appears to be developed with the currently existing commercial development.
1981	No	**Subject Property:** The Subject Property appears to be improved with two small commercial structures.
		Surrounding Properties: The surrounding properties to the south and west are shaded to represent urban development; no distinct structures or other notable features are depicted. The surrounding properties to the east and north appear to be developed with the currently existing commercial developments.
2012	No	**Subject Property:** The Subject Property is shaded to represent urban development; no distinct structures or other notable features are depicted.
		Surrounding Properties: The surrounding properties are shaded to represent urban development; no distinct structures or other notable features are depicted.

4.3.4 Street Directories

Street directories are commercial publications containing names and addresses, and in many cases, occupations of the occupants of a particular community. The directories may also contain information pertaining to business processes conducted within a community. A search for historical street directories was conducted by Environmental Data Resources, Inc. (EDR). Historical street directories were reviewed and are summarized in the following table. Copies of the street directories are presented in Appendix F.

STREET DIRECTORY SUMMARY		
Year	**Issues Noted**	**Occupants**
1968	No	The Subject Property is not listed in the research source. Surrounding properties are listed with names of commercial tenants.
1972	No	Subject Property is listed as Jet Auto Supply Inc. (17103 Magnolia) and United Rent All (17109 Magnolia). Surrounding properties are listed with names of commercial tenants.
1975	No	Subject Property is listed as Jet Auto Supply Inc. (17103 Magnolia) and XXXX (17109 Magnolia). Surrounding properties are listed with names of commercial tenants.
1980	No	Subject Property is listed as Jet Auto Supply Inc. (17103 Magnolia) and XXXX (17109 Magnolia). Surrounding properties are listed with names of commercial tenants.
1985	No	Subject Property is listed as Pals Vacuum Sewing (17103 Magnolia) and XXXX (17109 Magnolia). Surrounding properties are listed with names of commercial tenants.
1992	**Yes**	Subject Property is listed with names of individuals. Surrounding properties are listed at Milan Cleaners (17048 Magnolia) and names of commercial tenants.
1995	**Yes**	Subject Property is listed with names of individuals. Surrounding properties are listed at

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STREET DIRECTORY SUMMARY		
Year	**Issues Noted**	**Occupants**
		Milan Cleaners (17048 Magnolia) and names of commercial tenants.
2000	**Yes**	Subject Property is listed with names of individuals. Surrounding properties are listed at Milan Cleaners (17048 Magnolia) and names of commercial tenants.
2005	**Yes**	Subject Property is listed with names of individuals. Surrounding properties are listed at Milan Cleaners (17048 Magnolia) and names of commercial tenants.
2010	**Yes**	Subject Property is listed with names of individuals. Surrounding properties are listed at Milan Cleaners (17048 Magnolia), CVS Pharmacy (17136 Magnolia) and names of commercial tenants.
2014	**Yes**	Subject Property is listed as Our Lady of Guadalupa and names of individuals. Surrounding properties are listed at Milan Cleaners (17048 Magnolia), CVS Pharmacy (17136 Magnolia) and names of commercial tenants.

4.3.5 Recorded Land Title Records

Land title records provide information on previous ownership of a property. Typically, deeds signifying transfer of a land parcel are recorded in county files and can be researched to determine the identity of past owners. A "chain of title" is a continuous record of ownership for a specific parcel. A 50-year chain of title search was not included in the scope of work for this assessment.

4.3.6 Property Tax Records

The property card for the Subject Property was obtained at the Orange County Assessor's Office. The property card identifies the current owner as Our Lady of Guadalupe, which acquired the Subject Property in 2010. Assessor's Office records indicate that the existing building was constructed in 1988. A listing of the former Subject Property owners was not available for review. Copies of the property tax records are presented in Appendix G.

4.3.7 Environmental Liens and Activity and Use Limitations

A search for Environmental Liens and Activity and Use Limitations was not included in the scope of this assessment.

4.3.8 Previous Environmental Reports

EBI was provided with the following previous environmental report performed for the Subject Property:

Phase I Environmental Site Assessment, Our Lady of Guadalupe 17103 Magnolia Street, Fountain Valley, California, prepared by EBI Consulting (EBI) of Burlington, Massachusetts, dated September 13, 2017

The EBI Report was completed in general conformance with ASTM Standard E 1527-13. The scope of the EBI Report investigation included visual reconnaissance of the Subject Property, interviews with knowledgeable persons associated with the Subject Property, review of available regulatory information contained within federal and state environmental databases and other local environmental records, and review of the physical characteristics and history of the Subject Property. The following information was presented in the EBI Report:

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- At the time of the EBI Report, the Subject Property was improved with one apartment building. The building was constructed in 1989. The subject building cumulatively contains approximately 50,932 square feet of gross space and are situated on an approximately 2.09-acre irregularly shaped parcel.

- At the time of inspection, the existing structure was occupied by 71 apartment units. No industrial or manufacturing operations were observed at the Subject Property at the time of inspection.

- Based upon review of historical resources dating back to 1901 (aerial photographs, USGS topographical maps, city directories, and municipal records, EBI reported that the Subject Property was vacant until the 1960s, retails stores in the 1970s and 1980s, prior to construction of the existing improvements in 1989.

- EBI did not identify evidence of existing or former underground storage tanks (USTs) or aboveground storage tanks (ASTs) at the Subject Property.

- EBI identified one pad-mounted electrical transformer at the Subject Property. EBI reported that no staining or other evidence of a release of dielectric fluid was observed in the vicinity of the transformer. EBI did not observe labeling on the transformer identifying PCB content. EBI reported that the transformer was owned and operated by the public electrical utility company, Southern California Edison.

- EBI reported that the building was serviced by one hydraulic elevator. EBI did not observe hydraulic oil staining on the concrete floor adjacent to the hydraulic equipment in the elevator mechanical room.

- EBI reported that hazardous substances and/or petroleum products identified at the Subject Property was limited to commonly available janitorial and cleaning supplies located in the janitor's closet and maintenance shop. Areas of chemical storage were reported to be well maintained and free of spills, staining, or other indications of a release.

- Based upon review of the environmental database report, EBI identified no on-site or off-site facilities that were considered likely to have impacted the Subject Property.

- Based upon the 1989 construction dates of the building, EBI reported that the building was not suspected of containing asbestos-containing materials (ACM). EBI did not observe any suspect ACM at the time of inspection.

Based upon the findings of the Phase I Environmental Site Assessment, EBI did not identify any recognized environmental conditions (RECs) associated with the Subject Property. EBI recommended no further action or investigation.

EBI reviewed the previous environmental site assessment report.

Phase I Environmental Site Assessment, Guadalupe Manor, 17103 Magnolia Street, Fountain Valley, California, EBI Consulting, November 11, 2008

The previous EBI Report was completed in general conformance with ASTM Standard E 1527-05. The scope of the previous EBI Report investigation included visual reconnaissance of the Subject Property, interviews with knowledgeable persons associated with the Subject Property, review of available regulatory information contained within federal and state environmental databases and other local

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environmental records, review of the physical characteristics and history of the Subject Property, and a limited physical visual survey and sampling for the presence of asbestos-containing materials (ACM), a limited lead-based paint (LBP) survey, lead in drinking water sampling, and indoor radon gas testing. The following information was presented in the previous EBI Report:

- At the time of the 2008 inspection, the current age-restricted apartment building was present on the Subject Property.
- Based upon review of historical resources dating back to 1938 (aerial photographs, USGS topographical maps, city directories and municipal records), the Subject Property was previously agricultural land and commercial building. The presently existing apartment building was constructed in 1989. No historical land uses of apparent environmental concern were identified.
- EBI did not identify evidence of existing or former underground storage tanks (USTs) or aboveground storage tanks (ASTs) at the Subject Property.
- EBI identified one pad-mounted electrical transformer at the Subject Property. No staining or other evidence of a release of dielectric fluid was observed in the vicinity of the transformer.
- EBI reported that the Subject Property was serviced by one hydraulic elevator. No environmental concerns were identified.
- EBI reported that hazardous substances and/or petroleum products identified at the Subject Property was limited to commonly available janitorial and cleaning supplies. No environmental concerns were identified.
- Based upon review of the environmental database report, EBI identified no on-site or off-site facilities that were considered likely to have impacted the Subject Property.

Based upon the findings of the Phase I Environmental Site Assessment, EBI did not identify any recognized environmental conditions (RECs) associated with the Subject Property. No recommendations were made in the previous EBI report.

Relevant information from the previous reports is discussed in the appropriate sections of this report, and portions of the previous report are presented in Appendix G.

4.3.9 Other Historical Records and Interviews

Ms. Luna Madieros, Property Manager, was interviewed to obtain information regarding history of the Subject Property. Ms. Madieros reported that she has been familiar with the Subject Property for approximately 8 years and that the existing building was constructed in 1989. Ms. Madieros was unaware of the use or occupants of the Subject Property prior to 1989. She was not aware of environmental concerns associated with the Subject Property.

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5.0 SUBJECT PROPERTY RECONNAISSANCE

The Subject Property reconnaissance was conducted by Mr. Renato Nalupa, EBI Field Assessor, on March 23, 2018. Mr. Nalupa was accompanied by and interviewed Ms. Luna Madieros, Property Manager, and Ms. Julia Moore, Regional Property Manager.

5.1 Methodology and Limiting Conditions

The Subject Property reconnaissance consisted of visual and/or physical observations of the Subject Property and improvements, adjoining properties as viewed from the Subject Property boundaries, and the surrounding area based on visual observations made from adjacent public thoroughfares. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors were observed as they were made safely accessible, unless described otherwise.

At the time of the survey, the weather was cloudy and approximately 65° Fahrenheit. During the survey, representative common areas, apartments units, mechanical spaces, and/or equipment and building components were observed, and approximately 26% of the units were surveyed. There were no significant portions of the Subject Property that were inaccessible or excluded from this survey.

5.2 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

5.2.1 Hazardous Substances and Petroleum Products (Identified Uses)

Notable hazardous substances or petroleum products in connection with identified uses observed at the Subject Property are described below.

HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS			
General Type of Material	**Approximate Quantity / Container / Material**	**Location**	**Storage Condition**
Cleaning Compounds and Janitorial Supplies	Various sized containers, ranging from aerosol cans to five-gallon pails	Apartment kitchens Maintenance Shop	Good: No leaks or spills

EBI did not identify evidence of significant leaks, spills, or the improper handling of petroleum or hazardous substances that might impact the environmental condition of the Subject Property.

5.2.2 Hazardous Substances and Petroleum Products (Unidentified Uses)

EBI did not observe evidence of hazardous substance or petroleum products containers at the Subject Property that were not in connection with identified uses.

5.2.3 Unidentified Substances Containers

EBI did not observe evidence of unidentified substances containers at the Subject Property.

5.3 WASTE GENERATION, STORAGE, AND DISPOSAL

EBI identified the following waste streams generated at the Subject Property:

WASTE GENERATION, STORAGE, AND DISPOSAL			
Classification	**Type of Waste / Generation Process**	**Type of Storage / Location**	**Disposal Method / Contractor**

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WASTE GENERATION, STORAGE, AND DISPOSAL			
Classification	**Type of Waste / Generation Process**	**Type of Storage / Location**	**Disposal Method / Contractor**
Non-regulated Solid Waste	Municipal Solid Waste / Routine Site Operations	Solid Waste Dumpster (North side of Building) Fed through chutes	Rainbow
Non-regulated Liquid Waste	Sanitary Sewage / Routine Site Operations	NA (Municipal Sanitary Sewer)	City of Fountain Valley
Regulated Solid or Liquid Waste	None identified	NA	NA
Biomedical Waste	None identified	NA	NA

No evidence of improper solid waste management or the improper disposal of hazardous substances or petroleum products was observed at the time of reconnaissance.

5.4 UNDERGROUND STORAGE TANKS (USTS) & ABOVEGROUND STORAGE TANKS (ASTS)

5.4.1 Existing Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified no evidence of existing USTs or ASTs located at the Subject Property.

5.4.2 Former Storage Tanks

Based upon site reconnaissance, interviews, and a review of state and local records, EBI identified no evidence of USTs or ASTs formerly having been located at the Subject Property.

5.5 OIL-CONTAINING EQUIPMENT AND POLYCHLORINATED BIPHENYLS (PCBS)

Polychlorinated biphenyls (PCBs) are a chemical component of many dielectric fluids, heat transfer fluids, hydraulic fluids, lubricating oils, paints, or coatings manufactured prior to July 2, 1979. Equipment that may potentially contain PCBs includes electrical equipment such as transformers or capacitors or hydraulically operated equipment, such as elevators, compaction equipment, or manufacturing equipment. The manufacture and distribution in commerce of PCBs was banned for use in 1979 by the United States Congress, which enacted the Toxic Substance and Control Act (TSCA). In accordance with *US Code of Federal Regulations Title 40 - Protection of Environment, Chapter I - Environmental Protection Agency, Subchapter R - Toxic Substance Control Act (TSCA), Part 761 - Polychlorinated Biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions*, the owner of a transformer or other PCB-containing equipment is responsible for equipment maintenance and remediation in the event of a leak or release.

Based upon the date of construction, no potential PCB-containing equipment was identified at the Subject Property. However, the following oil-containing equipment was identified at the Subject Property:

OIL-CONTAINING EQUIPMENT			
Classification	**Type of Equipment**	**Year Installed / Location**	**Staining / Releases Identified**
Transformers and Fluid-Containing Electrical Equipment	(1) Pad-mounted Electrical Transformer [Southern California Edison]	Northern side of the Subject Property,	No

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OIL-CONTAINING EQUIPMENT			
Classification	**Type of Equipment**	**Year Installed / Location**	**Staining / Releases Identified**
Hydraulic Equipment	(1) hydraulic passenger elevator	1989 / Lobby of building	No
Other Oil-containing Equipment	None identified	NA	NA

5.6 ADDITIONAL SITE CONDITIONS

The following is a summary of visual and/or physical observations of the Subject Property on the day of the site visit. Photographs of pertinent Subject Property features are presented in Appendix A.

ADDITIONAL SITE CONDITIONS	
Condition	**Identified**
Interior Drains, Trenches, or Sumps	**Yes**
Interior Stains or Corrosion	No
Unusual Odors	No
Interior Pools of Liquid	No
Stained Soil or Pavement	No
Stressed Vegetation	No
Indications of Solid Waste Disposal	No
Exterior Pits, Ponds, or Lagoons	No
Wastewater or Stormwater Discharge/Disposal	**Yes**
Oil-Water Separators or Clarifiers	No
Septic Systems or Cesspools	No
Wells (Drinking Water Wells, Monitoring Wells, Agricultural/Irrigation Wells, or Process Water Wells)	No
Petroleum or Natural Gas Pipelines/Easements	No
Sink Holes	No

Floor drains were observed in each of the restrooms. The floor drains reportedly discharge to the municipal sewer system. No staining or other evidence of a release of hazardous substances or petroleum products was observed in the vicinity of the floor drains.

Storm drains were observed at landscaped areas throughout the site and stormwater drains were noted at parking lot areas at the north and east sides of the site. The drains reportedly discharge to the municipal sewer system. No staining or other evidence of a release of hazardous substances or petroleum products was observed in the vicinity of the storm drains.

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6.0 INTERVIEWS

The following persons were interviewed to obtain information regarding recognized environmental conditions in connection with the property. Additionally, a Pre-Survey Questionnaire was forwarded to the designated Subject Property contact. The Pre-Survey Questionnaire has been completed and returned to our offices. The information requested in the Pre-Survey Questionnaire is intended to assist in gathering information that may be material to identifying recognized environmental conditions in connection with the Subject Property. The Pre-Survey Questionnaire and any accompanying documentation are presented in Appendix C.

INTERVIEWS			
Contact / Affiliation	**Date of Communication**	**Years Associated with Subject Property**	**Telephone No.**
Ms. Luna Medeiros Property Manager Our Lady of Guadalupe	03/23/2018	7	(714) 843-1121
Ms. Julia Moore Regional Property Manager WSH Management	03/23/2018	6	(949) 748-8218
Mr. Rick Miller City Clerk City of Fountain Valley City Clerk's Office	03/21/2018	NA	Rick.Miller@fountainvalley.org
Mr. Ben Jen Counter Person City of Fountain Valley Building Department	03/23/2018	NA	Office visit
Ms. Monique (last name not provided) Clerk Orange County Assessor's Office	03/23/2018	NA	Office visit

Pertinent information from the interviews is presented in applicable sections of this report.

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7.0 CONDITIONS OUTSIDE THE SCOPE OF ASTM E 1527-13

The following sections address environmental issues or conditions at the Subject Property that parties may wish to assess in connection with commercial real estate that are outside the scope of ASTM Practice E 1527-13 (non-scope considerations).

7.1 ASBESTOS-CONTAINING MATERIAL (ACM)

Asbestos is a term used to describe a group of six naturally occurring crystalline fiber minerals. Asbestos has excellent thermal stability, a high degree of tensile strength, and has been used extensively in the textile, insulation, and building industries, particularly as a component in fireproofing, decorative coatings, insulation materials, and as reinforcement for plaster binders in building products. Asbestos-containing building materials are generally classified as friable or non-friable. Friable materials are those which can be crumbled, pulverized, or reduced to powder by hand pressure, or by normal use or maintenance can be expected to emit asbestos fibers into the air. Non-friable ACM is a potential concern if it is damaged by maintenance work, demolition, or other activities, at which time it may be considered friable.

Based upon the date of construction and in accordance with the scope of work for this assessment, EBI did not conduct a survey for the presence of ACM.

7.2 RADON

One common constituent of soil and rock is the unstable element uranium. One of the decay products of uranium is radon, a colorless, odorless gas. Under certain natural conditions, the radon gas can enter surface soils and become part of the "soil gas" environment, which then can enter the air, including air inside of buildings. When soil gas that contains radon enters a building, radon and its decay products are either directly inhaled, or attached to dust on walls, floors and in the air, which then can be inhaled. These decay products then undergo further decay, resulting in the release of subatomic alpha particles. This alpha particle radiation can cause mutations in lung tissue which can lead to lung cancer. The risk of contracting lung cancer from radon increases with an increase in the concentration of radon in the air that is breathed by building occupants. EPA recommends mitigation for residences with radon concentrations at or above 4 picocuries per liter of air (pCi/L).

Radon typically enters a building at points of ground contact. The highest concentrations are typically found at the lowest levels of the building; however, radon can also travel vertically within a structure via transmission pathways and accumulate on upper floors. Elevated concentrations of indoor radon can also be caused by radon emanation from building materials such as concrete and masonry block.

The EPA Map of Radon Zones indicates that Orange County is located within a Zone 3 radon area. Zone 3 is defined as an area that has a low potential for radon gas, with a predicted average indoor radon screening level less than 2.0 picoCuries per liter (pCi/L). The EPA recommended Action Level for radon is 4.0 pCi/L.

Available state and local radon potential data and maps were reviewed. Per the Indoor Radon Program, within the Environmental Management Branch of the California Department Public Health (https://www.cdph.ca.gov/Programs/CEH/DRSEM/Pages/EMB/Radon/Radon.aspx#), and The California Geological Survey, Interactive California Radon Potential Map (http://maps.conservation.ca.gov/cgs/radon/), Orange County is located within a low radon potential zone. Based upon the reviewed information, EBI confirmed the Orange County is located within a low radon potential zone and a Radon Report is not required per the HUD Map Guide.

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Based on the low radon potential and in accordance with the scope of work of this assessment, radon testing was not completed for the Subject Property. Per the HUD Map Guide, Section 9.5.C.2.c.ii., radon testing and a Radon Report are not required for Section 223(f) project applications that have a low radon risk.

7.3 LEAD-BASED PAINT (LBP)

Use of lead in household paint was banned by the U.S. Environmental Protection Agency (EPA) effective January 1, 1978. The EPA and the U.S. Department of Housing and Urban Development (HUD) consider lead-based paint as containing a lead concentration equal to or greater than 1.0 milligram per square centimeter (mg/cm^2) or 0.5% lead by weight, as defined by Title X of the 1992 Housing and Community Development Act.

Based on the date of construction of the existing building and in accordance with the scope of work of this assessment, a LBP survey was not conducted at the Subject Property.

7.4 LEAD IN DRINKING WATER

Lead has historically been used in pipes, solder, and brass fixtures used in water distribution systems and building plumbing systems. In 1986, EPA banned the use of lead at concentrations exceeding 0.2% lead in solder and 8% lead in other plumbing materials. Lead in drinking water results primarily from corrosion of lead containing materials in service lines or from corrosion of lead containing materials in building plumbing systems such as lead solder, brass, bronze, and other lead containing alloys. The EPA Action Level for lead in public drinking water supplies is 0.015 parts per million (ppm) or 0.015 milligrams per liter (mg /L).

Municipal water service is provided to the Subject Property by City of Fountain Valley Public Works Department. Potable water is reportedly obtained from Northern California, Colorado River and six production wells. Based upon review of the utility's 2017 Drinking Water Supply and Water Quality Report, the municipal water supply meets all current criteria established by the Safe Drinking Water Act (SDWA) and local municipal drinking water standards, including those for lead. Based upon the existing municipal water service and in accordance with the scope of work for this assessment, EBI did not conduct lead-in-drinking water sampling at the Subject Property.

7.5 LIMITED MICROBIAL SURVEY

Microbial growth (e.g., mold or fungus) on building materials may occur when excess moisture is present. Porous building materials such as gypsum board, insulation in walls and ceilings, and carpeting retain moisture and become microbial growth sites if moisture sources are not controlled or mitigated. Potential sources of moisture include rainwater intrusion, groundwater intrusion, condensation on cold surfaces, and water leaks from building systems (e.g., plumbing leaks, HVAC system leaks, overflowing drains, etc.). Inadequate ventilation of clothes dryers and shower stalls may also result in excess moisture conditions. Suspect microbial growth may be clearly visible (e.g., ceramic tile mortar in shower stalls) or may be concealed with no visible evidence of its existence (e.g., inside wall cavities).

Interior areas of the Subject Property building to which access was provided and in which building elements were readily observable were inspected for the presence of moisture and visible or olfactory evidence of suspect microbial development. No disassembly of systems or building components or

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physical or invasive testing was performed. No observations were conducted within concealed locations (construction elements behind wall and ceiling finishes, and other building components, etc.). The scope of this inspection was limited to visual observations of accessible areas for suspect microbial growth and water damaged materials and did not include the collection and laboratory analysis of bulk samples or air samples to confirm the presence of microbial elements.

Representative observations revealed no obvious visual or olfactory indications of the presence of active moisture or suspect mold growth at the Subject Property. In addition to our observation efforts, a questionnaire provided to Subject Property personnel did not indicate the presence of suspect mold, and Subject Property personnel were not aware of the presence of moisture or suspect mold growth. Based on the interviews and conditions as observed at the time of inspection, suspect mold growth does not appear to be a concern at the Subject Property.

7.6 HUD FACTORS

The following additional HUD Environmental Factors were reviewed at the Subject Property.

HUD ENVIRONMENTAL FACTOR	FINDINGS
Coastal Zone and Coastal Barrier Resources	The Subject Property is not located within a State Coastal Management Zone, or a coastal barrier designated on a current FEMA flood map or Department of Interior coastal barrier resource map. No further action or investigation is recommended regarding this factor.
Floodplain Management	EBI reviewed the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map, Community Map # 060218, Panel # 0253J, dated December 3, 2009. The Subject Property Flood Zone Determination appears to be Zone X500, defined as areas inundated by 500-year flooding. The Subject Property is not located within a Special Flood Hazard Area identified on the current FEMA Flood Insurance Rate Map (FIRM).
Historic Preservation	It has been EBI's experience that the California Office of Historic Preservation will only provide a Section 106 Review based upon a request submitted directly by HUD. However, according to the National Register of Historic Places website, the Subject Property and vicinity are not identified as Historic sites or located in a Historic District. Further, this property is less than 50 years old. Based on this information and that this transaction is for a refinance, no further action appears warranted at this time regarding this factor.
Noise Abatement	The Subject Property is not located within 1,000 feet of a freeway, major highway, or busy road, 5 miles of a civil airport, 15 miles of a military airport or 3,000 feet of a railroad. No further action appears warranted regarding this factor.
Explosive or Flammable Hazards	No industrial facilities handling explosive or fire-prone materials such as liquid propane, gasoline or other storage tanks are adjacent to or visible from the Subject Property. No further action or investigation is recommended regarding this factor.
Airport Hazards	The Subject Property is not located within 3,000 feet from the end of a runway at a civil airport or 2 ½ miles from the end of a runway at a military airport. No further action or investigation appears warranted regarding this factor.
Protection of Wetlands	There are no surface water bodies, marshy areas or other visible indications of potential wetlands areas on or adjacent to the Subject Property. According to the NWI Wetlands Map, there are no wetland areas in the vicinity of the Subject Property.

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HUD ENVIRONMENTAL FACTOR	FINDINGS
High Voltage Power Transmission or Other Towers	No High Voltage Power Transmission or Other Towers are located on-site or on adjacent properties. There are no structures that could fall on a subject building. No further action or investigation is recommended regarding this factor.
Landfills	No landfills are located within 3,000 feet of the Subject Property. As such, no further action or investigation is recommended regarding this factor.
Endangered or Threatened Species or Habitat	Based on the refinancing of an existing property or an existing development, impacts to endangered/threatened species or habitats are not anticipated and no further action is recommended regarding this factor.
Sole Source Aquifer Recharge Area	The Subject Property is connected to the public sewer system. As such, no further action or investigation is recommended regarding this factor.
Farmlands Protection	The Subject Property is not farmland. As such, no further action or investigation is recommended regarding this factor.
Rail Lines	The Subject Property is not located within 100 feet of the right of way of a railroad. As such, no further action or investigation is recommended regarding this factor.
Natural Gas or Petroleum Pipelines	None of the on-site structures are located within 10 feet of a natural gas or petroleum pipeline easement. As such, no further action or investigation is recommended regarding this factor.

7.7 TIER I VAPOR ENCROACHMENT SCREENING

EBI has conducted a Tier I Vapor Encroachment Screen (VES) in general conformance with the American Society for Testing Materials (ASTM) Standard E 2600-15, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, dated October 1, 2015.

7.7.1 Purpose and Scope-of-Services

The purpose of this Tier I VES is to conduct an initial screening to identify a vapor encroachment condition (VEC). A VEC is defined as the presence or likely presence of chemical(s) of concern (COC) vapors in the vadose zone of the Subject Property, caused by the release of vapors from contaminated soil and/or groundwater either on or near the Subject Property, as identified by Tier I or Tier II procedures.

The VES process is a two-tiered screening process. The Tier I VES is based upon information typically collected during an ASTM Standard E 1527 Phase I ESA and is typically focused on known or suspected contaminated properties that may exist in the area of concern (AOC). The Tier I VES includes, but is not limited to, the following: review of Federal, state, local, and tribal government records, as reported in the regulatory database report; chemical use and historical records of prior uses on the Subject Property and within proximity of the Subject Property; soil characteristics; geological characteristics; contaminant characteristics and plume migration data (if this data is readily available); significant conduits that that might provide preferential pathways for vapor migration; and groundwater depth and groundwater flow data.

Search Distance Test and Chemicals of Concern Test

The Tier I screening includes the following: (1) a Search Distance Test to determine whether there are any known or suspect contaminated properties within the AOC; and (2) a Chemicals of Concern Test

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to determine for those known or suspect contaminated properties within the AOC whether COC are likely to be present.

Standard environmental record sources were reviewed pertaining to the Subject Property and to properties within the AOC (i.e., within the Approximate Minimum Search Distances, as defined by ASTM Standard E 2600-15 Guide). The Approximate Minimum Search Distance is based upon the type of COC known or suspected to exist in any release from a property, that is, non-petroleum hydrocarbon COC (such as chlorinated solvents) versus petroleum hydrocarbon chemicals of concern (PHCOC), and the location of the known or suspect source of contamination with respect to the Subject Property. The AOC is generally one-third of a mile (1,760 feet) around the Subject Property for COC and one-tenth of a mile (520 feet) around the Subject Property for PHCOC. Approximate minimum search distances surrounding the Subject Property to identify the AOC are specified below:

SUMMARY OF FEDERAL, STATE, AND TRIBAL AGENCY DATABASE Approximate Minimum Search Distances		
Regulatory Database	**COC**	**PHCOC**
Federal NPL Sites	1/3 mile	1/10 mile
Federal CERCLIS Sites	1/3 mile	1/10 mile
Federal RCRA CORRACTS Sites	1/3 mile	1/10 mile
Federal RCRA non-CORRACTS TSD Sites	1/3 mile	1/10 mile
Federal RCRA Generators Sites	Subject Property Only	Subject Property Only
Federal Engineering / Institutional Control Sites	Subject Property Only	Subject Property Only
Federal ERNS Sites	Subject Property Only	Subject Property Only
State and Tribal equivalent NPL / CERCLIS Sites	1/3 mile	1/10 mile
State and Tribal Spills Sites	Subject Property Only	Subject Property Only
State and Tribal Landfill or Solid Waste Disposal Sites	1/3 mile	1/10 mile
State and Tribal Leaking Storage Tank Sites	1/3 mile	1/10 mile
State and Tribal Registered Storage Tank Sites	Subject Property Only	Subject Property Only
State and Tribal Engineering & Institutional Control Sites	Subject Property Only	Subject Property Only
State and Tribal Voluntary Cleanup Sites	1/3 mile	1/10 mile
State and Tribal Brownfield Sites	1/3 mile	1/10 mile

COC: Chemicals of Concern
PHCOC: Petroleum Hydrocarbon Chemicals of Concern

If there are known or suspect sources of contamination identified within the AOC, the data contained in the standard environmental record sources is further reviewed in order to evaluate the likelihood that a VEC exists at the Subject Property.

Plume Test and Critical Distance Determination

If information related to the boundaries of a contaminant plume from known contaminated properties is available, a Critical Distance test may be conducted. The Critical Distance is defined as the lineal distance between the nearest edge of the contaminant plume and the nearest Subject Property boundary. The Critical Distance is equal to 100 feet for COC or 30 feet for dissolved PHCOC. The Critical Distance for PHCOC as light non-aqueous phase liquid (LNAPL), such as gasoline product, is 100 feet.

If groundwater flow direction can be estimated, the AOC in the downgradient direction may be reduced to the area within the Critical Distance during the Tier 1 screening. Additionally, the crossgradient direction may be reduced to the critical distance plus one half of a reasonable estimation of the contaminated plume width or 365 feet. It is not necessary to obtain information regarding the

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contaminant plume dimensions for downgradient and cross-gradient contaminated properties, as the Critical Distance is measured from the nearest Subject Property boundary directly to the source on the off-site downgradient property that is the origin of the contamination (with the contamination migrating away from the Subject Property).

For a contaminated property located upgradient of the Subject Property, the Critical Distance determination requires knowledge of the length and depth of the groundwater contaminant plume. Such information is required to determine the lineal distance from the groundwater contaminant plume edge to the nearest existing or planned structure on the Subject Property, or the nearest Subject Property boundary if there are no existing or planned structures on the Subject Property. Data related to contaminant plume characteristics and dimensions associated with off-site contaminated properties is not typically available during the Tier 1 screening process and is typically obtained during the Tier 2 screening process. If it is not possible to conservatively estimate contaminant plume dimensions, then the AOC cannot be reduced in upgradient directions during the Tier 1 screening process.

Data regarding site-specific soil characteristics may also be used to adjust the AOC. Low permeability in soil, such as soil high in clay and/or silt content, generally tends to restrict soil gas movement, as may soil with high moisture content. Conversely, high porosity in soil tends to enhance soil gas movement. If known, this data may be used as a basis to either expand or reduce the AOC.

Possible Conclusions of Tier 1 VES

The conclusions from the Tier 1 screening is (1) a VEC exists or (2) a VEC does not exist. If a VEC does not exist, then the VES process is considered complete in accordance with ASTM Standard E 2600-15 Guide. Vapor encroachment would unlikely be an issue of concern in connection with the vadose zone of the Subject Property, vapor intrusion would unlikely be an issue of concern in connection with existing or planned structures on the Subject Property, and no further action or investigation would be recommended. If a VEC exists at the Subject Property, the environmental professional should determine whether or not the VEC represents a Recognized Environmental Condition (*REC)*. If the VEC represents a REC, then further action or investigation may be recommended, including a Tier 2 Screening and/or mitigation. Note that both Tier 2 Screening and mitigation are beyond the scope of the Tier 1 Screening process.

Tier 2 Vapor Encroachment Screening

If a VEC exists as determined by the Tier 1 screening process, then a more refined Tier 2 VES may be completed in order to further evaluate the VEC. Tier 2 focuses on characteristics of the contaminant plume associated with contaminated properties and the proximity of said contaminant plume to the Subject Property. This data is not typically available during the Tier 1 screening process and is typically obtained from state regulatory files and may also be obtained from other available documents and/or may be collected via sampling. Tier 2 applies numeric screening criteria to existing or newly collected soil, soil gas, and/or groundwater testing results to evaluate whether or not a VEC exists. A Tier 2 VES has two data collection components: one non-invasive and one invasive.

Non-Invasive Data Collection: If data regarding the source of contamination and its migration in the subsurface is available and accessible in regulatory files and/or from other available documents, then the Tier 2 investigation can be non-invasive. The non-invasive investigation includes review at the appropriate regulatory agency of available subsurface investigation reports and/or other available documents regarding known or suspected contaminated properties within the AOC. The objective of the non-invasive component of the Tier 2 screening process is to identify from existing subsurface

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investigation reports and/or other available information in regulatory agency files the extent of the contaminated plume and its behavior, the specific COC and their respective concentrations, and the status of remediation. Using this information, a Critical Distance Determination may be performed.

Invasive Data Collection: If data regarding the source of contamination and its migration in the subsurface is not available or accessible or if there are preferential pathways, then the Tier 2 screening process can be invasive. An invasive investigation may include sampling of soil, soil gas, and/or groundwater on the Subject Property, at the Subject Property boundary, or off-site.

Mitigation

If the vapor encroachment and/or vapor intrusion pathway is determined to be complete at the Subject Property, there are a variety of mitigation alternatives, including intrinsically safe building design, engineering controls (e.g., a vapor mitigation system such as a chemical vapor barrier, a sub-slab depressurization system, a methane control system, or a radon control system), institutional controls, and/or removal or remediation of the contaminated media causing the VEC. Selection, design, and implementation of appropriate mitigation alternatives is beyond the scope of this assessment.

7.7.2 Government Records Review

A Vapor Encroachment Screen Worksheet was completed through Environmental Data Resources, Inc. (EDR) of Milford, Connecticut. Standard environmental record sources were reviewed in order to identify whether there are known or suspected sources of contamination located within the AOC. The Approximate Minimum Search Distance is based upon the type of COC known or suspected to exist in any release from a property and the location of the known or suspected sources of contamination with respect to the Subject Property.

The findings of the Vapor Encroachment Screen Worksheet did not identify VECs in connection with the Subject Property. The Subject Property was not identified as a listed site in the standard environmental record sources. The off-site properties listed in the standard environmental record sources was determined to not likely represent a VEC to the Subject Property based on one or more of the following factors: COC are not likely to be present at the site; the site is located outside of the AOC and/or Critical Distance; hydrologic characteristics and/or soil characteristics suggests that contaminant vapors would not migrate from the site to the Subject Property; and/or reported sampling data indicates that the site does not represent a VEC. A copy of the Vapor Encroachment Screen Worksheet is presented in Appendix E.

7.7.3 Current and Historical Use of the Subject Property and Adjoining Properties

EBI did not identify current or historical conditions on the Subject Property or adjoining properties that may be considered likely to represent a VEC to the Subject Property. Refer to Sections 2.0, 4.3, and 5.0 for information regarding current and historical use of the Subject Property and adjoining properties.

7.7.4 Tier 1 Vapor Encroachment Screening Conclusions

The findings of the Vapor Encroachment Screen Worksheet did not identify VECs in connection with the Subject Property. EBI did not identify current or historical conditions on the Subject Property or adjoining properties that may be considered likely to represent a VEC to the Subject Property. Based upon the findings of this Tier 1 Vapor Encroachment Screen, the VES process is considered complete in accordance with ASTM Standard E 2600-15 Guide, vapor intrusion is unlikely to be an issue of concern

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in connection with existing or planned structures on the Subject Property, and no further action or investigation is recommended.

It should be noted that this Tier 1 Vapor Encroachment Screen is not a formal assessment of indoor air quality and did not include review of regulatory agency files, calculations, testing or sampling, or evaluation of mitigation alternatives.

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8.0 FINDINGS AND OPINIONS

EBI has performed this Phase I Environmental Site Assessment of the Subject Property in conformance with the scope and limitations of ASTM E 1527-13. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report. This assessment has identified no evidence of *recognized environmental conditions (RECs)* in connection with the Subject Property.

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9.0 RECOMMENDATIONS

Based upon the findings of this investigation, no further action is recommended.

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10.0 REFERENCES

PHASE I ENVIRONMENTAL SITE ASSESSMENT REFERENCES

ASTM E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

Environmental Data Resources, Inc., Certified Sanborn Map Report; Inquiry Number 5228825.3, dated March 21, 2018.

Environmental Data Resources, Inc., EDR Historical Topographic Map Report; Inquiry Number 5228825.4, dated March 21, 2018.

Environmental Data Resources, Inc., EDR Vapor Encroachment Screen; Inquiry Number 05228825.2r, dated March 28, 2018.

Environmental Data Resources, Inc., EDR Radius Report with GeoCheck®; Inquiry Number 5228825.2r, dated March 21, 2018.

Environmental Data Resources, Inc., The EDR Aerial Photo Decade; Inquiry Number 5228825.9, dated March 21, 2018.

Environmental Data Resources, Inc., The EDR-City Directory Abstract; Inquiry Number 5228825.5, dated March 21, 2018.

Phase I Environmental Site Assessment, 17103 Magnolia Street, Fountain Valley, California, conducted by EBI Consulting, dated September 13, 2017.

USGS Topographic Map, Newport Beach, California Quadrangle, 7.5-Minute Series, dated 2012.

Web Soil Survey, NRCS, U.S. Department of Agriculture, March 22, 2018, On-line: http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx

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APPENDIX A

PHOTOGRAPHS

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1.	Subject Property viewed from the street



2.	South façade of the building



3.	East façade of the building



4.	North façade of the building



5.	West façade of the building



6.	Pad-mounted transformer



7.	Hydraulic elevator equipment



8.	Trash dumpster



9.	Maintenance supplies



10.	Lobby



11.	Leasing office



12.	Community room



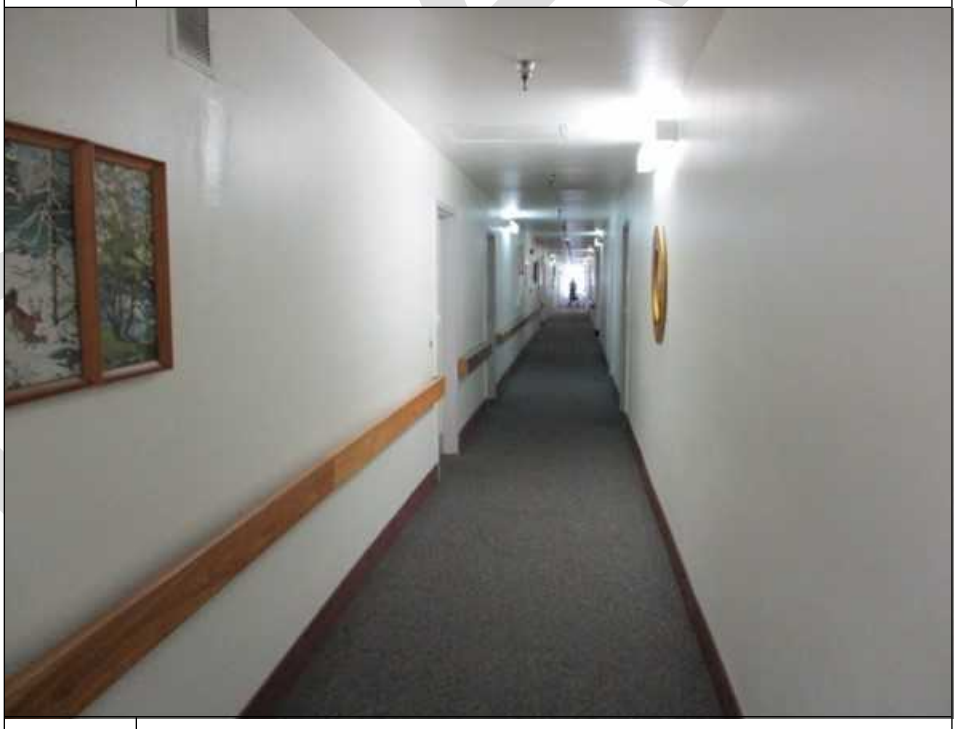
13.	Community room



14.	Laundry room



15.	Typical restroom sink



16.	Common interior corridor



17.	Apartment living room



18.	Apartment kitchen



19.	Apartment bedroom



20.	Apartment bathroom



21.	Adjacent to the north



22.	Adjacent property to the east



23.	Adjacent property to the south

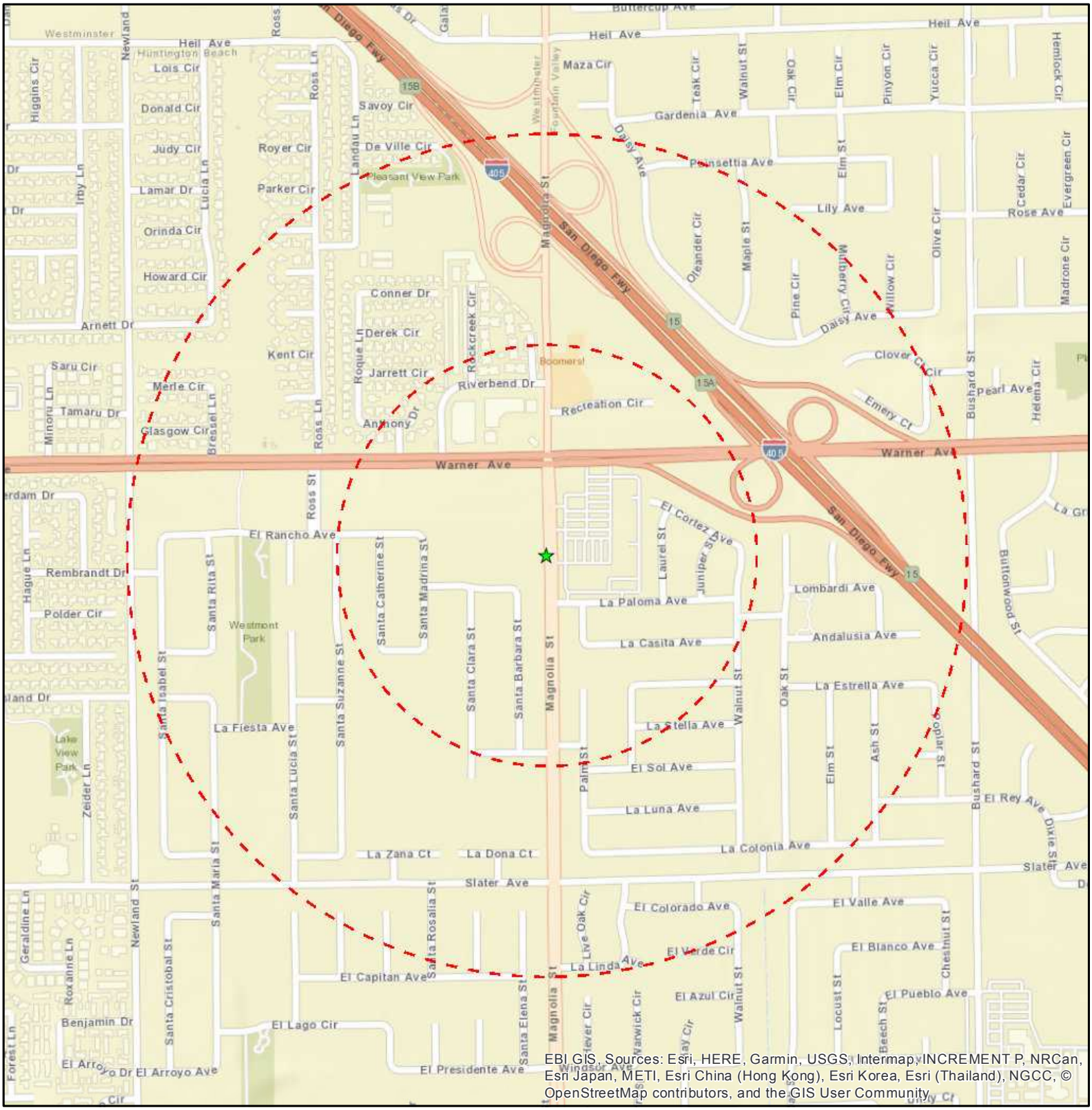


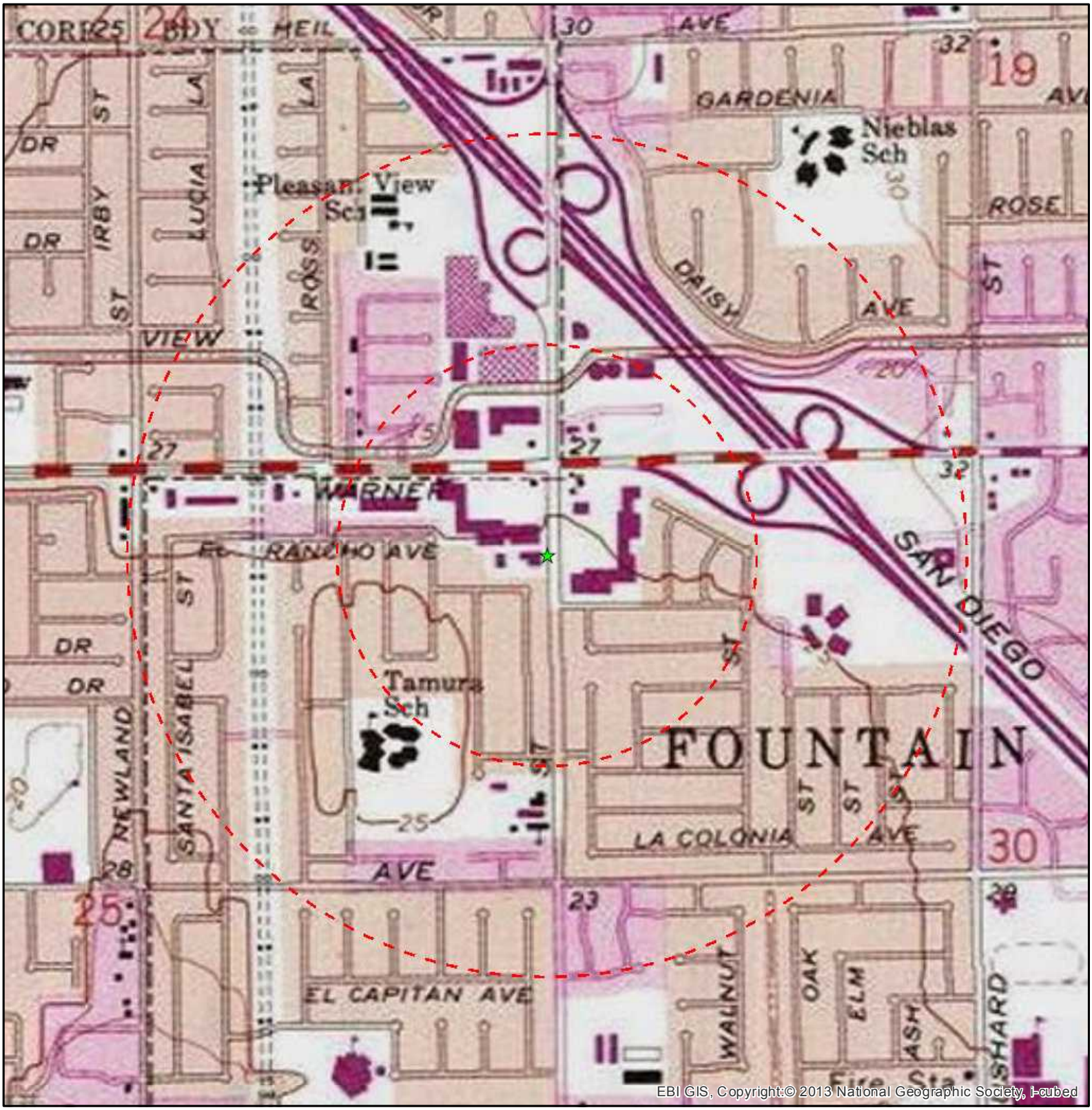
24.	Adjacent to the west

APPENDIX B

FIGURES

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Heil Ave
Maza Cir
Gardenia Ave
Poinsettia Ave
Lily Ave
Rose Ave
Daisy Ave
Clover Ct
Pearl Ave
Emery Ct
Warner Ave
Recreation Cir
Riverbend Dr
Conner Dr
Derek Cir
Jarrett Cir
Kent Cir
Howard Cir
Orinda Cir
Parker Cir
Royer Cir
De Ville Cir
Savoy Cir
Judy Cir
Lamar Dr
Arnett Dr
Saru Cir
Merle Cir
Tamaru Dr
Glasgow Cir
Anthony Dr
El Rancho Ave
Rembrandt Dr
Polder Cir
Westmont Park
La Paloma Ave
La Casita Ave
Lombardi Ave
Andalusia Ave
La Estrella Ave
La Stella Ave
El Sol Ave
La Luna Ave
La Colonia Ave
La Fiesta Ave
La Zana Ct
La Dona Ct
Slater Ave
El Colorado Ave
El Valle Ave
El Verde Cir
El Blanco Ave
La Linda Ave
El Capitan Ave
El Azul Cir
El Pueblo Ave
El Lago Cir
Benjamin Dr
El Arroyo Dr
El Arroyo Ave
El Presidente Ave
Windsor Ave
Magnolia St
Ross St
Ross Ln
Newland St
Santa Rita St
Santa Isabel St
Santa Suzanne St
Santa Lucia St
Santa Clara St
Santa Barbara St
Santa Catherine St
Santa Madrina St
Santa Maria St
Santa Cristobal St
Santa Rosalia St
Santa Elena St
Laurel St
Juniper St
Palm St
Oak St
Walnut St
Elm St
Ash St
Poplar St
Bushard St
Dixie St
Willow Cir
Olive Cir
Madrone Cir
Evergreen Cir
Cedar Cir
Pine Cir
Maple St
Oleander Cir
Rockcreek Cir
Roque Ln
Landau Ln
Lucia Ln
Irby Ln
Higgins Cir
Donald Cir
Lois Cir
Huntington Beach
Westminster
Newland
Pleasant View Park
Boomers!
Lake View Park
Zeider Ln
Hague Ln
Minoru Ln
Bressel Ln
Roxanne Ln
Geraldine Ln
Forest Ln
Live Oak Cir
Warwick Cir
Locust St
Beech St
Chestnut St
Buttonwood St
Helena Cir
Hemlock Cir
Yucca Cir
Pinyon Cir
Oak Cir
Teak Cir
Walnut St
Elm Cir
Daisy Ave
Buttercup Ave
Heil Ave
Mulberry Cir
Fountain Valley
Westminster
Huntington Beach
Pleasant View Park
Boomers!
San Diego Fwy
405
15
15A
15B
Warner Ave
Magnolia St
Ross St
Ross Ln
Newland St
Gardenia Ave
Heil Ave
Slater Ave



Legend

- Project Site
- Site Radius at ¼ and ½ mile

USGS 24K Quad: Newport Beach (digital), CA 1986

Date: 3/20/2018

Figure 2 - Topographic Map

OUR LADY OF GUADALUPE
17103 MAGNOLIA STREET
FOUNTAIN VALLEY, CA 92708

PN: 1718000097

EBI Consulting
environmental | engineering | due diligence

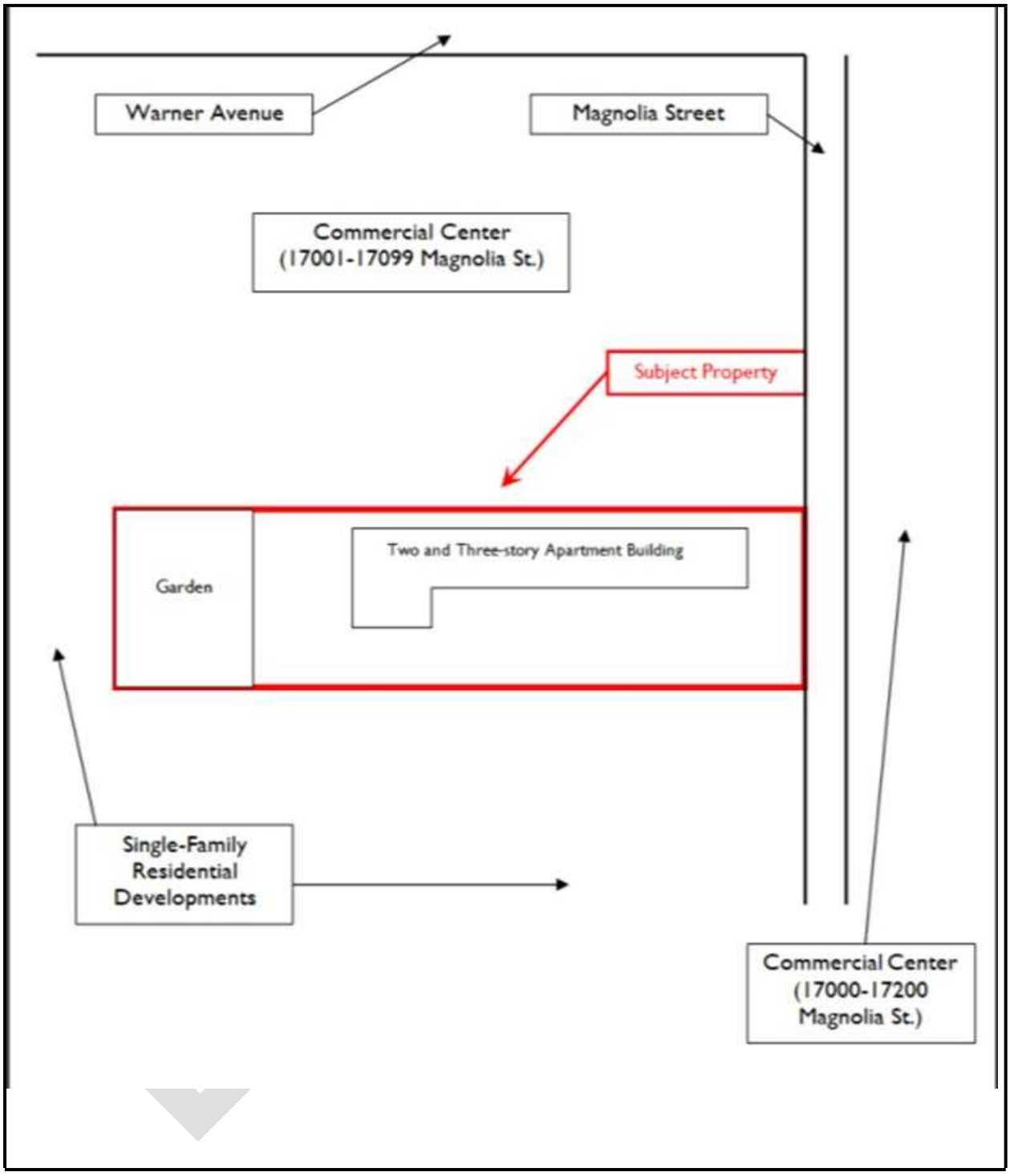


FIGURE 3 – SITE PLAN

Our Lady of Guadalupe
17103 Magnolia Street
Fountain Valley, California

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Not to scale

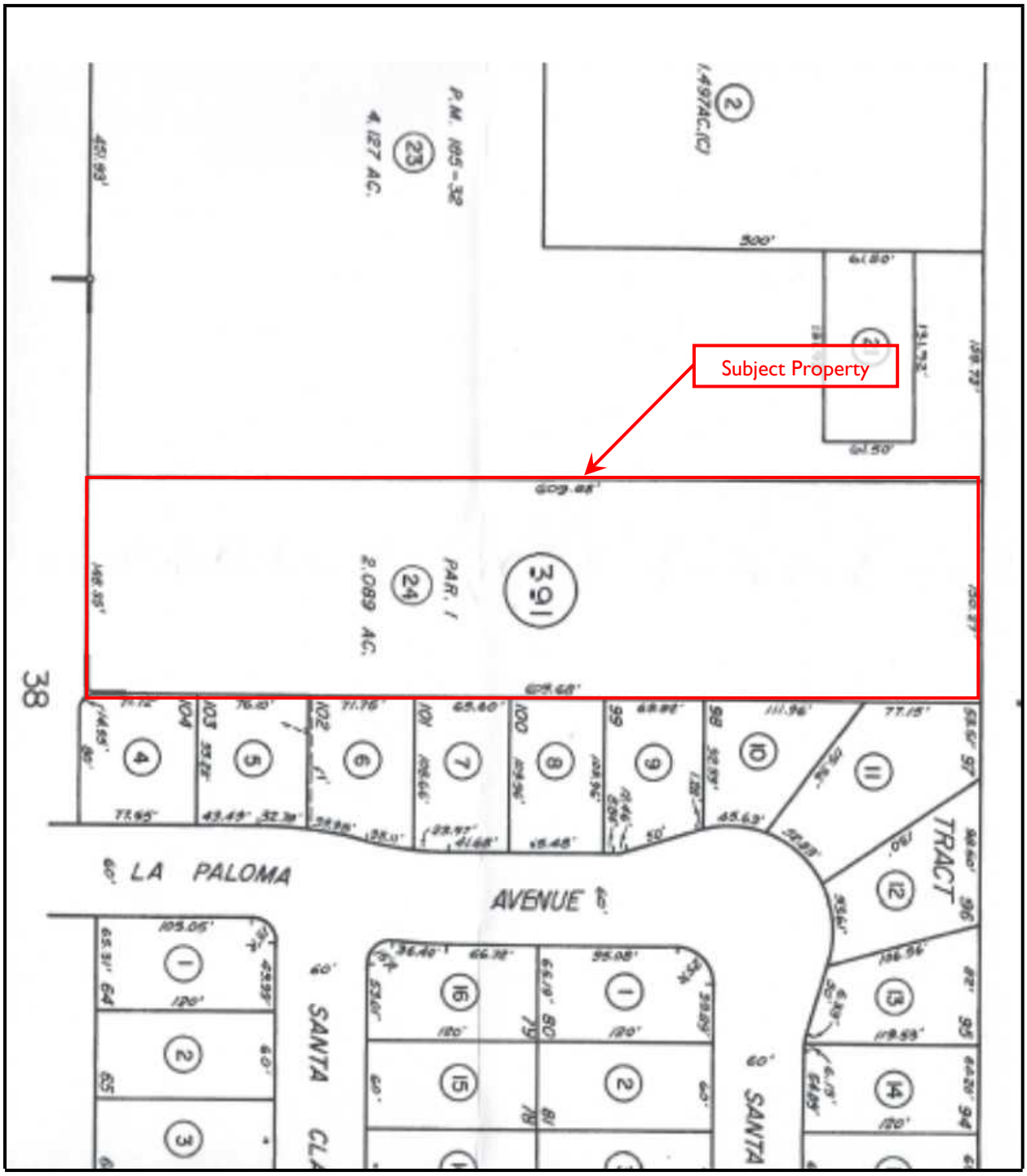


FIGURE 4 – TAX MAP

Our Lady of Guadalupe
17103 Magnolia Street
Fountain Valley, California

Not to scale

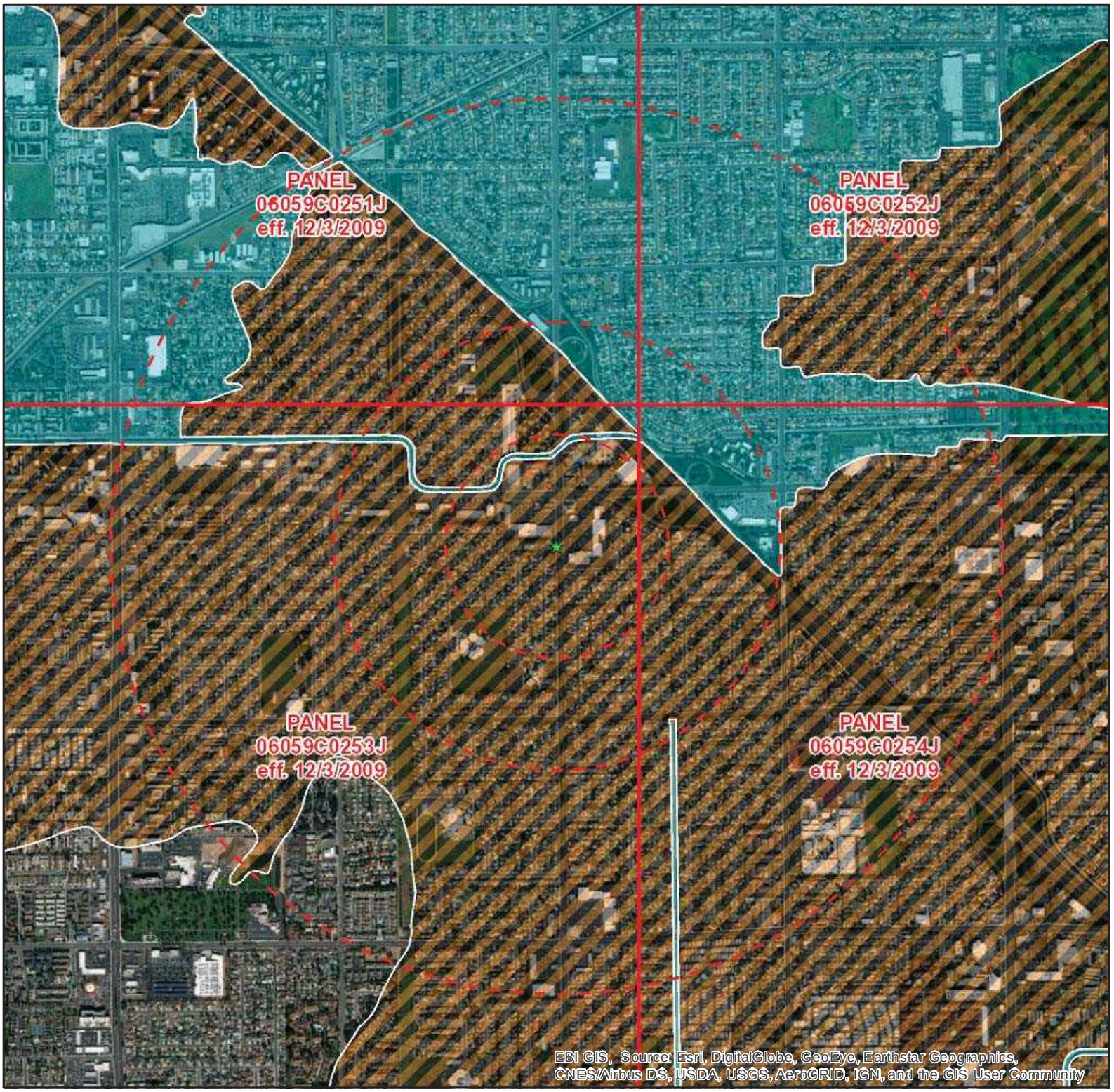


FIGURE 5 – WETLANDS MAP

Our Lady of Guadalupe
17103 Magnolia Street
Fountain Valley, California

N

Not to scale



Legend

- ★ Project Site
- Site Radius at ¼, ½ and 1 mile
- FIRM Panel Boundary

Flood Hazard Zones (Zone Type)

- 1% Annual Chance Flood Hazard
- Regulatory Floodway
- Special Floodway
- 0.2% Annual Chance Flood Hazard
- Future Conditions 1% Annual Chance Flood Hazard
- Area with Reduced Risk Due to Levee
- Area of Undetermined Flood Hazard

Date: 3/21/2018

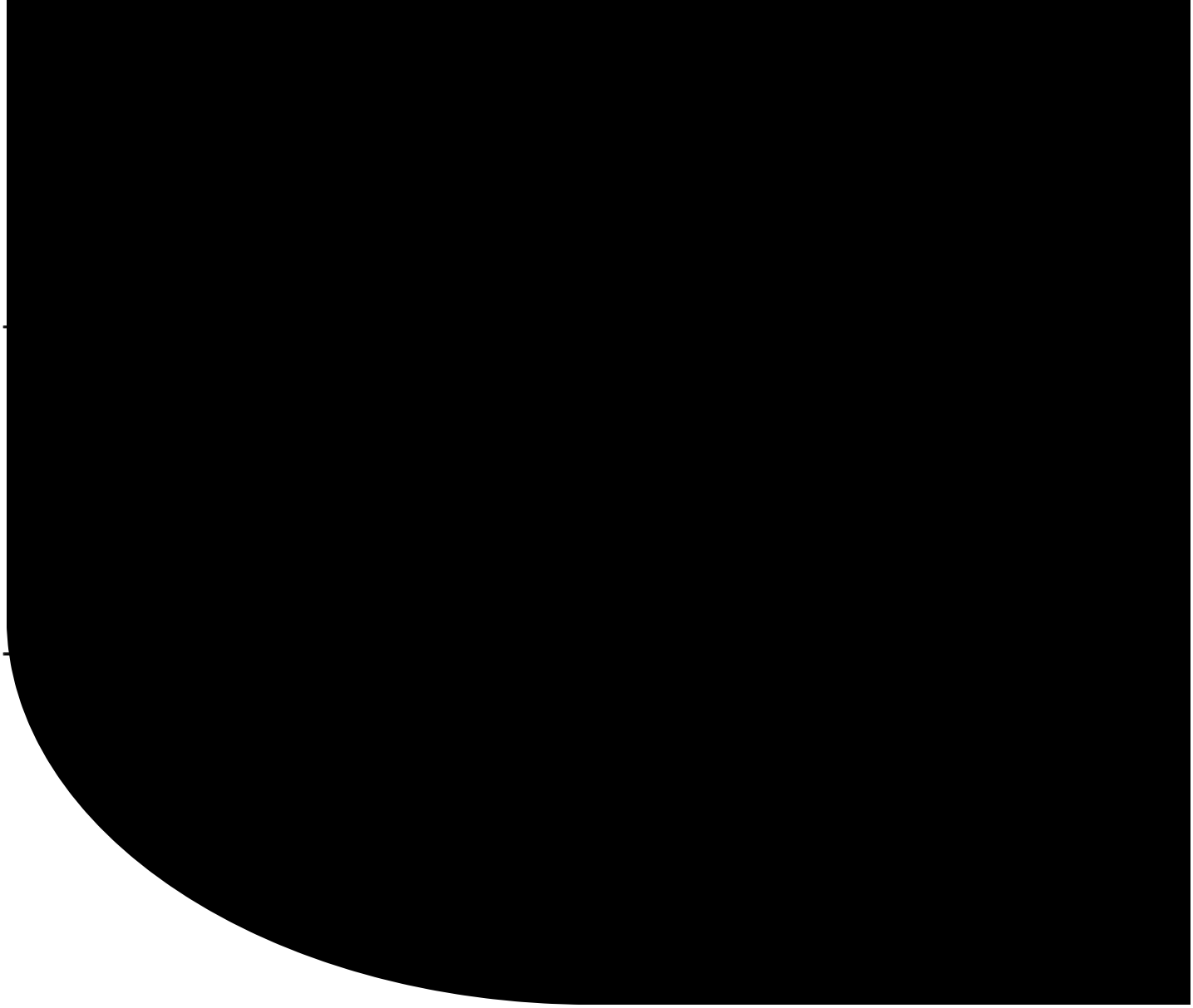
FEMA National Flood Hazard Layer

OUR LADY OF GUADALUPE
17103 MAGNOLIA STREET
FOUNTAIN VALLEY, CA 92708
PN: 1718000097

Source: Selected data from EBI, ESRI & FEMA
https://www.fema.gov/national-flood-hazard-layer-nfhl

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EBI Consulting
environmental | engineering | due diligence



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APPENDIX I

TERMINOLOGY

TERMINOLOGY

The following provides definitions and descriptions of certain terms that may be used in this report. Italics indicate terms that are defined by ASTM E 1527-13. The Standard Practice should be referenced for further detail related definitions or additional explanation regarding the meaning of terms.

Recognized environmental condition (REC): The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1) due to any 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. De minimis conditions are not recognized environmental conditions.

De minimis conditions: Conditions that generally do not present 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. Conditions determined to be de minimis are not recognized environmental conditions or controlled recognized conditions.

Historical recognized environmental condition(s) (HREC): 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 residential use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time of the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time of the Phase I ESA, the condition shall be included in the conclusions section of the report as a recognized environmental condition.

Controlled recognized environmental condition(s) (CREC): A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by the regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report. NOTE: A condition identified as a controlled recognized environmental condition does not imply that the environmental professional has evaluated or confirmed the adequacy, implementation, or continued effectiveness of the required control that has been, or is intended to be, implemented.

Material threat: A physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional, is threatening and might result in impact to public health or the environment. An example might include an aboveground storage tank that contains a hazardous substance and which shows evidence of damage such that it may cause or contribute to tank integrity failure with a release of contents to the environment.

Material impact to public health or environment: A substantial risk of harm to public health or the environment resulting from the presence or likely presence of an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property. An example might include a release of a hazardous substance in concentrations exceeding applicable governmental agency standards under conditions that could reasonably and foreseeably result in substantial exposure to humans or

substantial damage to natural resources. The risk of that exposure or damage would represent a material impact to public health or environment.

General risk of enforcement action: The likelihood that an environmental condition would be subject to enforcement action if brought to the attention of appropriate governmental agencies. If the circumstances suggest an enforcement action would be more likely than not, then the condition is considered a general risk of enforcement action.

Data failure: A failure to achieve the historical research objectives, even after reviewing the standard historical sources that are reasonably ascertainable and likely to be useful. Data failure is one type of data gap.

Data gap: A lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to site reconnaissance (for example, an inability to conduct the site visit), and interviews (for example, an inability to interview the key site manager, regulatory officials, etc.).