Appendix C

Phase I Environmental Site Assessment for 4600 Campus Drive

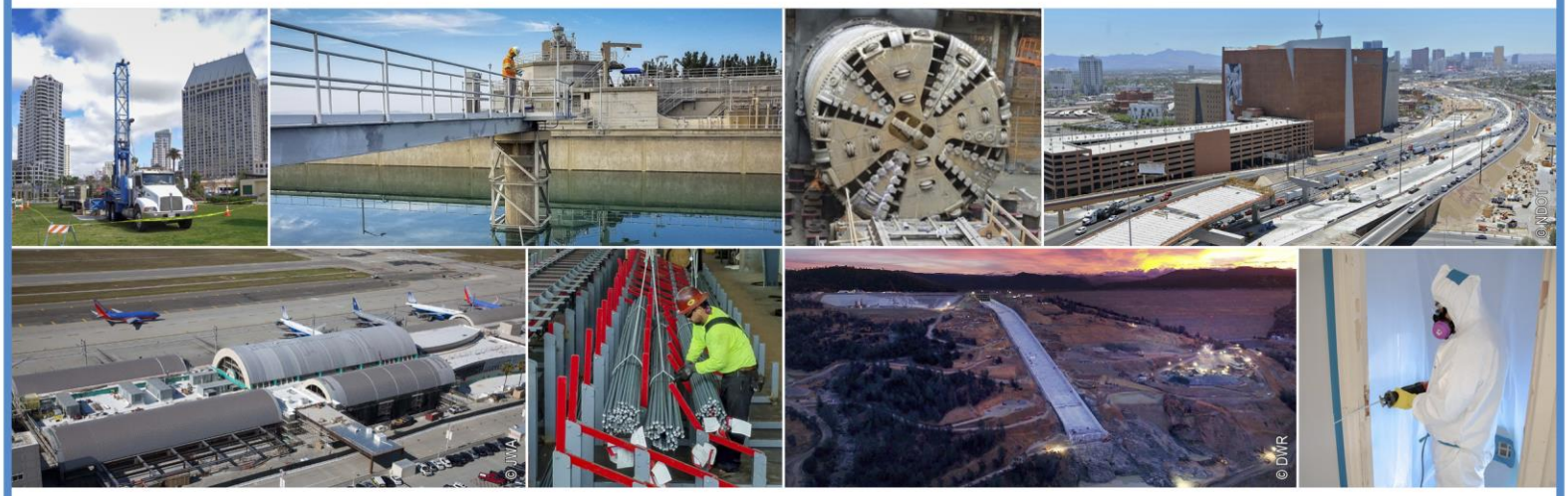
Phase I Environmental Site Assessment

4600 Campus Drive

Irvine, California

University of California, Irvine
Division of Finance and Administration,
Campus Physical & Environmental Planning
120 Theory, Suite 100 | Irvine, California 92617

January 20, 2023 | Project No. 209570022



Geotechnical | Environmental | Construction Inspection & Testing | Forensic Engineering & Expert Witness

Geophysics | Engineering Geology | Laboratory Testing | Industrial Hygiene | Occupational Safety | Air Quality | GIS

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants

35+ YEARS

Phase I Environmental Site Assessment

4600 Campus Drive

Irvine, California

Mr. R. Umashankar
University of California, Irvine
Division of Finance and Administration,
Campus Physical & Environmental Planning
120 Theory, Suite 100 | Irvine, California 92617

January 20, 2023 | Project No. 209570022

Sonia Cisneros Ortiz
Project Environmental Scientist

Jeff Aguilar, PG
Principal Geologist

Dennis Fee, EIT, ENV SP
Senior Project Engineer

SCO/PJC/JA/DWF/scs

CONTENTS

1 INTRODUCTION 1
1.1 Purpose 1
1.2 Scope of Services 2
1.3 Significant Assumptions 2
1.4 Limitations and Exceptions 2
1.5 Special Terms and Conditions 3
1.6 User Reliance 3
1.7 Involved Parties 3
2 SUBJECT PROPERTY DESCRIPTION 3
3 USER-PROVIDED INFORMATION 4
4 RECORDS REVIEW 4
4.1 Standard Environmental Record Source - Environmental Databases 4
4.1.1 Geocoded (Mapped) Listings 4
4.1.2 Non-Geocoded (Unmapped) Listings 8
4.2 Additional Environmental Record Sources 8
4.2.1 Orange County Health Care Agency (OCHCA) 9
4.2.2 Orange County Fire Authority (OCFA) 9
4.2.3 Regional Water Quality Control Board, Santa Ana Region (RWQCB) 10
4.2.4 Department of Toxic Substances Control (DTSC) 10
4.2.5 South Coast Air Quality Management District (SCAQMD) 10
4.2.6 Online Regulatory Databases 11
4.3 Physical Setting 11
4.4 Subject Property Historical Use Information 12
4.4.1 City Directories 12
4.4.2 Historical Topographic Maps 14
4.4.3 Historical Aerial Photographs 14
4.4.4 Sanborn® Fire Insurance Map 15
4.4.5 Building Department Records 15
4.5 Previous Reports 16
4.6 Adjoining Property History 16

5 SUBJECT PROPERTY RECONNAISSANCE 16
5.1 Methodology and Limiting Conditions 16
5.2 General Subject Property Setting 16
5.3 Adjoining Property Observations 17
5.4 Subject Property Observations 17
6 INTERVIEWS 18
7 FINDINGS 18
8 OPINIONS 19
8.1 RECs 20
8.2 CREC 20
8.3 HRECs 20
8.4 De Minimis Conditions 20
8.5 Data Gaps 20
9 CONCLUSIONS 20
10 REFERENCES 22
11 PROFESSIONAL STATEMENT 23
12 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL 23

TABLES

1 – General Subject Property Setting 4
2 – ASTM Standard Environmental Databases 5
3 – Summary of Facilities of Potential Concern in Subject Property Vicinity 6
4 – Online Regulatory Databases 11
5 – Physical Setting 12
6 – Historical Topographic Maps Summary 14
7 – Aerial Photographs Summary 15
8 – Subject Property Observations 17
9 – Interviews 18

FIGURES

1 – Site Location
2 – Site Plan

APPENDICES

A – Photographs

B – User and Property Owner Provided Information (None Provided)

C – Environmental Database Report

D – Regulatory Documentation

E – Historical Research Documentation

F – Qualification of the Environmental Professionals

1 INTRODUCTION

Ninyo & Moore was retained by the University of California, Irvine (client) to perform a Phase I Environmental Site Assessment (ESA) of the property located at 4600 Campus Drive in Irvine, California (hereinafter referred to as the subject property; Figure 1). The following sections discuss the purpose, the involved parties, the scope of services, and the limitations and exceptions associated with the Phase I ESA.

1.1 Purpose

The objective of this ESA is to identify, to the extent feasible pursuant to the process described in ASTM International (ASTM) E1527, recognized environmental conditions (RECs), which are defined by ASTM as *"(1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment*." Ninyo & Moore performed this ESA in conformance with the scope and limitations of ASTM E1527-21.

Identification of RECs fall into the following three categories: existing RECs (as defined above); Historical RECs (HRECs); or Controlled RECs (CRECs). HRECs and CRECs are defined as follows:

- HREC – An HREC is defined as "a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations [AULs], institutional controls, or engineering controls)." An HREC is an environmental condition, which in the past, would have been considered a REC, but currently may or may not be considered a REC. An example of an HREC may be a former gas station where a release of gasoline had occurred, but the subject property was cleaned up to an unrestricted land use standard.

- CREC – A CREC is defined as 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 a 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, AULs, institutional controls, or engineering controls)." An example of a CREC could be a former gas station where a release of gasoline has been cleaned up to a commercial use standard, but does not meet unrestricted residential cleanup criteria.

1.2 Scope of Services

Ninyo & Moore's scope of services for this Phase I ESA included the activities listed below.

- Reviewed physical setting and background information.
- Performed a subject property reconnaissance.
- Reviewed federal, state, tribal, and local regulatory agency databases for the subject property and for properties located within a specified radius of the subject property.
- Reviewed reasonably ascertainable local regulatory agency files for the subject property, as applicable.
- Reviewed historical information for the subject property, such as aerial photographs, topographic maps, reverse street directories, Sanborn fire insurance maps, and building department records, as available.
- Reviewed user-provided information, as available.
- Interviewed the property owner representative regarding the environmental status of the subject property.
- Prepared this Phase I ESA report, summarizing findings and providing opinions and conclusions regarding RECs at the subject property.

1.3 Significant Assumptions

Ninyo & Moore assumed the information sources from the third-party environmental database vendor, regulatory agencies, and interviewees utilized for this report provided adequate and accurate information. No other significant assumptions were made during the preparation of this report.

1.4 Limitations and Exceptions

The environmental services described in this report have been conducted in general accordance with current regulatory guidelines and the standard of care exercised by environmental consultants performing similar work in the project area. No warranty, expressed or implied, is made regarding the professional opinions presented in this report.

This document is intended to be used only in its entirety. No portion of the document, by itself, is designed to completely represent any aspect of the project described herein. Ninyo & Moore should be contacted if the reader requires any additional information or has questions regarding the content, interpretations presented, or completeness of this document.

The findings, opinions, and conclusions are based on an analysis of the observed subject property conditions and the referenced literature. It should be understood that the conditions of a subject

property could change with time as a result of natural processes or the activities of man at the subject property or nearby sites. In addition, changes to the applicable laws, regulations, codes, and standards of practice may occur due to government action or the broadening of knowledge. The findings of this report may, therefore, be invalidated over time, in part or in whole, by changes over which Ninyo & Moore has no control. Ninyo & Moore cannot warrant or guarantee that not finding indicators of any particular hazardous material means that this particular hazardous material or any other hazardous materials do not exist on the subject property. Additional research, including invasive testing, can reduce the uncertainty, but no techniques now commonly employed can altogether eliminate the uncertainty.

1.5 Special Terms and Conditions

This study did not include an evaluation of geotechnical conditions or potential geologic hazards. In addition, unless otherwise indicated in this report, this Phase I ESA does not include analysis of the following, which is not intended to be all-inclusive: underground pipelines, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, or high voltage power lines.

1.6 User Reliance

This report may be relied upon by, and is intended exclusively for, the client and its assigns. Any use or reuse of the findings, opinions, and/or conclusions of this report by parties other than the above-referenced client is undertaken at said parties' sole risk.

1.7 Involved Parties

Ms. Sonia Cisneros Ortiz, Project Environmental Scientist, performed regulatory research and historical research in January 2023. Ms. Cisneros Ortiz conducted the subject property reconnaissance on January 19, 2023. Mr. Dennis Fee, Senior Project Engineer, and Mr. Jeff Aguilar, Principal Geologist, performed project oversight and quality review.

2 SUBJECT PROPERTY DESCRIPTION

The following table provides a general description of the subject property. Photographs taken during the subject property reconnaissance are provided in Appendix A.

Table 1 – General Subject Property Setting	
General Subject Property Setting	**Description**
Location	The subject property is located on the southwestern corner of Campus Drive and California Avenue (Figures 1 and 2). The subject property has one associated address, 4600 Campus Drive, Irvine, California.
Assessor Parcel No. (APN)	Not available
Property Owner	University of California Irvine
Size (approximate)	10,000 square feet
Subject Property Use / Occupants	The subject property is currently developed with a single-story building, occupied by the American Heart Association.
Structures	At the time of the subject property reconnaissance, a single-story building was observed on the subject property.
Roads	The subject property is accessible from Adobe Circle Road.
Heating and Cooling Systems	According to Ms. Dawn Hoem, roof-mounted heating, ventilation, and air conditioning units are present on the roof of the single-story building.
Electricity Provider	Southern California Edison
Sewer Disposal Provider	Irvine Ranch Water District
Potable Water Provider	Irvine Ranch Water District
Subject Property Vicinity Description	The subject property vicinity includes university facilities and residences to the south, west, and east and commercial properties to the north.

3 USER-PROVIDED INFORMATION

Ninyo & Moore provided a user questionnaire to be filled out by a representative of the University of California, Irvine. However, to date, a completed user questionnaire has not been returned to Ninyo & Moore. This is considered a data gap. If information from the completed user questionnaire provided at a later date alters the findings and conclusions of this report, an addendum will be prepared.

4 RECORDS REVIEW

The following sections summarize records reviewed for the subject property.

4.1 Standard Environmental Record Source - Environmental Databases

A computerized, environmental information database search was performed by Environmental Data Resources, Inc. (EDR). The search included federal, state, tribal, and local databases. A summary of the environmental databases searched, their corresponding search radii, and number of noted properties of potential environmental concern, is presented in the EDR report (Appendix C). The review was conducted to evaluate whether the subject property or properties within the subject property vicinity have been documented as having experienced significant unauthorized releases of hazardous substances or other events with potentially adverse environmental effects.

4.1.1 Geocoded (Mapped) Listings

Properties within up to 1 mile of the subject property were listed on various regulatory agency databases. The following table lists ASTM standard environmental databases that were searched and the number of listings (excluding unmapped properties).

Table 2 – ASTM Standard Environmental Databases		
Database Name	Search Radius (mile)	Number of Listings
Federal Databases		
NPL (National Priority List)	1	0
Proposed NPL	1	0
NPL LIENS (Federal Superfund Liens)	1	0
Delisted NPL	1	0
FEDERAL FACILITY (Federal Facility Site Information listing)	0.5	0
SEMS (Superfund Enterprise Management System; formerly Comprehensive Environmental Response Compensation and Liability Information System)	0.5	0
SEMS-ARCHIVE (Superfund Enterprise Management System Archive)	0.5	0
CORRACTS (facilities subject to Corrective action under RCRA)	1	0
RCRA-TSDF (hazardous waste treatment, storage, or disposal facilities)	0.5	0
RCRA-LQG (large quantity generator)	0.25	2
RCRA-SQG (small quantity generator)	0.25	3
RCRA-VSQG (very small quantity generator)	0.25	1
US ENGINEERING CONTROL (EC)	0.5	0
US INSTITUTIONAL CONTROL (IC)	0.5	0
ERNS (Emergency Notification System)	subject property	0
State/Tribal Databases		
RESPONSE (State Response Sites, State- and Tribal- equivalent NPL)	1	0
ENVIROSTOR (The DTSC's Site Mitigation and Brownfields Reuse Program; CERCLIS-equivalent)	1	1
SWF/LF (Solid Waste Information System)	0.5	0
LUST (Geotracker's Leaking Underground Fuel Tank Report)	0.5	2
Brownfields	0.5	0
SLIC (Spills, Leaks, Investigation and Cleanup database by the California Regional Water Quality Control Board)	0.5	2
UST (registered underground storage tanks [USTs])	0.25	4
AST (registered aboveground storage tanks [ASTs])	0.25	0
FEMA UST (Underground Storage Tank Listing)	0.25	0
VCP (Voluntary Cleanup Program Properties)	0.5	0
Additional Environmental Databases		
US Brownfields (Local)	0.5	0
CA Hist Cal-Sites	1	0
CERS Haz Waste	0.25	2
SWEEPS UST (Statewide Environmental Evaluation and Planning System UST Listing)	0.25	2
CA FID UST (California Facility Inventory Database UST Listing)	0.25	2
Hist UST (Historical UST Listing)	0.25	3
CERS Tanks	0.25	1
RCRA NonGen/ NLR	0.25	3
FUDS (Formerly Used Defensive Sites)	1	0
Cortese ("Cortese" Hazardous Waste & Substances Sites List)	0.5	2
Hist Cortese (Hazardous Waste and Substance Site List)	0.5	1
DRYCLEANERS	0.25	4
EDR MGP (EDR Proprietary Manufactured Gas Plants)	1	0
EDR Hist Cleaner (EDR Exclusive Historical Cleaners)	0.125	2
EDR Hist Auto (EDR Exclusive Historical Auto Stations)	0.125	1

Notes:
DTSC – Department of Toxic Substances Control
TP – Target Property
LUST – Leaking Underground Storage Tank
RCRA – Resource, Conservation, and Recovery Act

The subject property was not listed under any of the searched environmental databases.

Properties/facilities within the subject property vicinity listed in the database report were evaluated as to their potential to impact soil, soil vapor, and/or groundwater at the subject property. To supplement information in the environmental database report, the California

State Water Resources Control Board's (SWRCB's) GeoTracker (SWRCB, 2023) and Department of Toxic Substances Control's (DTSC's) EnviroStor (DTSC, 2023) online databases were reviewed. Information from the EDR report and supplemental source is included in the facilities of potential concern summaries below. Supporting documentation is provided in Appendix C. The following properties/facilities were interpreted to represent a potential environmental concern to the subject property, based on their proximity to the subject property, the nature of the database on which they are listed, and/or the assumed direction of groundwater flow in the subject property vicinity (west).

Table 3 – Summary of Facilities of Potential Concern in Subject Property Vicinity

Facility Name/ Address	Distance/ Direction from Subject Property	Database	Summary
Ritz Cleaners 4678 Campus Dr #C	Adjoining Subject Property	DRYCLEANERS	This facility, mapped immediately adjoining the subject property to the northwest on the EDR Database Report, was listed as having an inactive permit for petroleum solvent dry cleaning equipment. The application date was listed as October 9, 2001. Additional information was not provided. The potential presence of historical drycleaning operations at or adjoining the subject property is considered a REC.
Tesoro Sierra Properties LLC #68143 / Campus Gas / Tesoro West Coast Company LLC No 68143 / Tesoro (Shell) #68143 4601 Campus Drive	Approximately 327 feet northeast	RCRA NONGEN/NLR HWTS CERS HAZ WASTE SWEEPS UST HIST UST CERS TANKS HAZNET CERS RCRA-SQG EDR HIST AUTO UST LUST CA FID UST CORTESE HIST CORTESE	According to the SWEEPS UST database, this facility was listed as having two 12,000-gallon diesel underground storage tanks (USTs), one 12,000-gallon regular unleaded gasoline UST, and one 12,000-gallon leaded gasoline UST. According to the SWRCB's GeoTracker website, this facility was listed as a LUST case (T0605900678), with a cleanup status of "completed - case closed as of 1/31/2014." According to GeoTracker, in 1988, the Orange County Health Care Agency (OCHCA) case #88UT095 was opened after soil contamination was detected in soil samples collected from areas adjacent to the eastern edge of the former USTs and to the west of the southern dispenser island. In January and February 1988, seven soil borings were advanced at this facility which revealed petroleum hydrocarbons at depths from 10 to 20 feet below ground surface (bgs) in areas adjacent to the eastern edge of the former USTs and to the west of the southern dispenser island. From May 1988 to April 2004, soil samples from groundwater monitoring wells (MW-1 through MW-17) revealed maximum concentrations of total petroleum hydrocarbons as gasoline (TPHg), benzene, toluene, ethylbenzene, and xylenes (BTEX), methyl tert-buytl ether (MTBE), and tert-Butyl alcohol (TBA) of 5,200 milligrams per kilogram (mg/kg), 7 mg/kg, 100 mg/kg, 31 mg/kg, 189 mg/kg, 1.5 mg/kg, and 1.1 mg/kg, respectively. Quarterly groundwater monitoring was conducted at this facility since May 1988 through first quarter of 2013. Free product was observed at this facility from September 1989 to February 2002. Based on the groundwater monitoring event conducted on March 29, 2012, depth to groundwater ranged from 13.82 to 23.40 feet bgs and groundwater flow direction was estimated towards the west. Concentrations of TPHg (244 micrograms per liter) was observed in an off-property well (OSB-2) located adjoining the subject property. Based on the results of various active remediation methods employed at this facility between 1991 and 2009, the decreasing concentrations of hydrocarbons in groundwater from the post-remediation sampling events, and the unlikelihood of residual contaminants to impact a sensitive receptor, Stratus Environmental, Inc. requested low-risk closure in December 2011. On January 31, 2014, OCHCA issued a closure letter confirming completion of site investigation and corrective action for the former USTs at this facility. Even though this facility achieved low-threat regulatory case closure with the OCHCA, residual petroleum impacts could remain at the subject property based on the most recent groundwater concentration at monitoring well OSB-2, which represents a REC.

Table 3 – Summary of Facilities of Potential Concern in Subject Property Vicinity

Facility Name/ Address	Distance/ Direction from Subject Property	Database	Summary
Campus Cleaners / Irvine Co. / Carmine Service / Campus Cleaners, D Markarian / Markaryan Dikran 4537 Campus Drive / 4515A/B Campus Dr	Approximately 327 feet northwest	DRYCLEANERS RCRA NonGen/NLR EDR HIST CLEANER RCRA-LQG FINDS ECHO CPS-SLIC CERS RCRA-SQG ORANGE CO. INDUSTRIAL SITE EMI	This Carmine Service was listed as a dry cleaner from 1978 to 1989 at the address 4537 Campus Drive. According to the SWRCB's GeoTracker website, in 1999 this facility relocated to the westernmost Campus Plaza building located at 4515A/B Campus Drive. According to the SWRCB's GeoTracker website, this facility is listed as a Cleanup Program case (SLT8R0703954), with a cleanup status of "open – site assessment as of 10/14/1997." Site assessments and remedial actions have been performed at both the 4537 facility and 4515A facility since 1997 to evaluate and remove volatile organic compound (VOC) concentrations in soil, soil vapor, and groundwater resulting from historical dry-cleaning operations. Concentrations of tetrachloroethene (PCE), trichloroethene (TCE), cis-1,2-dichloroethene (cis-1,2- DCE), trans-1,2-DCE, and vinyl chloride were detected beneath these facilities in soil, soil gas, and groundwater. Petroleum hydrocarbons have also been detected in groundwater beneath this facility which is believed to have originated from nearby OCHCA cases (Orange county Fire Authority Fire Station #4 [92UT113] and Campus Gas [88UT095]). Remedial activities at the 4537 Campus Drive facility have included remedial excavation activities in 2011 and dual-phase extraction (DPE) activities from 2009 to the time of this report. According to EEC Environmental's Third Quarter 2022 Quarterly Status report, the DPE system extracted and treated approximately 4,157 gallons of groundwater from beneath this facility. The DPE system removed approximately 0.94 pounds (lbs) of COCs during the third quarter of 2022, and approximately 3,654 lbs of COCs since system startup in November 2009. Five sub-slab soil vapor samples (VP-1 Shallow, VP-1 Deep, VP-2 Shallow, VP-2-Deep, and SS-4) were collected from the sub-slab and soil vapor monitoring network located at this facility during the third quarter of 2022. Except for the soil vapor results from VP-2-Deep, the results from the other four soil vapor probes decreased with respect to the previous monitoring event. Remedial activities at the 4515A/B Campus Drive facility have included two remedial excavations in 2013 and 2014, DPE from 2009 to 2013, and soil vapor extraction (SVE) activities from 2014 to the time of this report. According to EEC Environmental's Third Quarter 2022 Quarterly Status report, depth to groundwater ranged from 13.59 feet bgs (MW-7) to 18.31 feet bgs (MW-3), and groundwater flow direction was estimated towards the northwest. Maximum concentrations of PCE, TCE, cis-1,2-DCE, trans-1,2-DCE, and vinyl chloride in groundwater during the third quarter of 2022 were measured at 1.2 micrograms per liter (µg/L), 2.7 µg/L, 62 µg/L, 20 µg/L, and non-detect, respectively. Based on the historical presence of multiple drycleaners and close distance, known impacts to soil vapor and groundwater, and active remediation activities and case oversight with the OCHCA, this facility is considered a REC to the subject property.

Table 3 – Summary of Facilities of Potential Concern in Subject Property Vicinity			
Facility Name/ Address	Distance/ Direction from Subject Property	Database	Summary
Orange County Fire Station #4 2 California	Approximately 459 feet northeast	SWEEPS UST CA FID UST HIST CORTESE HIST UST LUST CORTESE CERS UST	According to the SWRCB's GeoTracker website, this facility was listed as a LUST case (T0605901532), with a cleanup status of "completed – case closed as of 1/3/2008." According to GeoTracker, in 1992, one 2,000-gallon diesel fuel UST and one 1,000-gallon gasoline UST were removed from this facility and were replaced with two 2,500-gallon USTs containing gasoline and diesel. Soil samples collected following tank removal indicated the presence of TPHg in soil. Approximately 286 tons of impacted soil were removed from the UST excavation area. Subsurface soil and groundwater assessments were conducted at this facility from 1992 to 1997, which revealed dissolved-phase petroleum hydrocarbons, BTEX, and MTBE in groundwater. Active remediation at this facility began in August 2005 with the installation of a DPE system, which operated until August 2006, removing approximately 2,033 pounds of VOCs from subsurface soils and groundwater. Depth to groundwater in April 2007 ranged from 23.76 to 25.17 feet bgs, and groundwater flow direction was estimated toward the southwest. Confirmation soil samples were collected from five soil borings and were analyzed for TPH diesel (TPHd), TPHg, and VOCs. TPHd was the only constituent detected. According to EDF-Associates LLC (EDF), no other analytes, including TPHg, BTEX, or fuel oxygenates were detected, indicating that VOCs have been removed by DPE and/or degraded by natural bio-attenuation. Based on results obtained from DPE vapor analyses, and groundwater monitoring data, EDF-Associates LLC requested case closure. On December 17, 2007, the RWQCB issued case closure, confirming completion of site investigation and corrective action for the former USTs at this facility. Based on this information and regulatory status, this facility is not considered an environmental concern to the subject property.

It is our opinion that there is a low likelihood that the listings for the other off-subject properties listed in the database report represent a REC to the subject property at the current time. This opinion is based on one or more of the following factors:

- The nature of the database(s) on which the property is listed, and/or because the property was not listed on a database that reports unauthorized releases of hazardous substances;
- Reported regulatory agency status (i.e., case closed);
- Reported nature of the case (i.e., soil contaminated only);
- Reported distance of the property from the subject property; and/or
- Location of the property in relation to the subject property with respect to topography or expected groundwater flow direction (northwest).

4.1.2 Non-Geocoded (Unmapped) Listings

Unmapped properties are shown by EDR as Orphan Sites. The EDR Orphan Summary did not list any facilities with incomplete addresses.

4.2 Additional Environmental Record Sources

According to the ASTM Standard, "if the property or any of the adjoining properties is identified on one or more of the standard environmental record sources, pertinent regulatory files and/or

records associated with the listing should be reviewed." Regulatory files for the subject property address of 4600 Campus Drive, Irvine and for the adjoining properties located at 4601 Campus Drive, 4515 Campus Drive, and 2 California Avenue, Irvine were reviewed. The review of regulatory agency records is discussed in the following sections. Regulatory records are provided in Appendix D.

4.2.1 Orange County Health Care Agency (OCHCA)

Ninyo & Moore requested records for the subject property and for the three adjoining properties from OCHCA on January 9, 2023. To date, Ninyo & Moore, has not received a response from the OCHCA. This is considered a data gap. If information from the OCHCA alters the conclusions and recommendation of this report, an addendum will be prepared.

4.2.2 Orange County Fire Authority (OCFA)

Ninyo & Moore requested records for the subject property and the three adjoining properties from OCFA on January 9, 2023. According to a representative of OCFA, no files were found for the subject property address; however, files were found for the three adjoining properties. A summary of the records reviewed by Ninyo & Moore are provided below.

4601 Campus Drive

According to an inspection report dated July 25, 2016, USA #68143 located at 4601 Campus Drive in Irvine, was listed as having a Motor Vehicle Fuel Dispensing permit which expired December 6, 2013. Violations were not recorded against this facility. This facility was listed as having up to 36,000 gallons per day of gasoline stored on the premise.

4515 Campus Drive

According to an inspection report dated January 25, 2013, no violations were recorded against Campus Cleaners located at 4515 Campus Drive in Irvine. This facility was listed as having a Dry Cleaning Plants permit which expired April 15, 2012. This facility was listed as having up to 100 gallons per day of perchloroethylene and 55 gallons per day of waste perchloroethylene stored on the premise. A discussion of this facility is presented in Section 4.1.1.

According to an inspection report dated May 19, 2019, no violations were recorded against Mediterranean Hen House Grill located at 4515 Campus Drive in Irvine. No permits or chemicals were listed during the May 2019 inspection.

2 California

According to an inspection report dated April 17, 2012, OCFA Fire Station #4 located at 2 California in Irvine, was listed as having a Flammable Combustible Liquids permit which expired April 15, 2012. Violations were not recorded against this facility. This facility was listed as having up to 236 gallons per day of diesel stored on the premise.

4.2.3 Regional Water Quality Control Board, Santa Ana Region (RWQCB)

Ninyo & Moore requested records for the subject property and for the three adjoining properties from RWQCB on January 9, 2023. According to a representative of RWQCB, files were not found for the subject property address or for one adjoining property located at 2 California Avenue; however, files were found for the two adjoining properties located at 4601 Campus Drive and 4515-A Campus Drive. As of the date of this report, files from the RWQCB for the two adjoining properties have not been reviewed by Ninyo & Moore. However, publicly-available records for these facilities were reviewed on the SWRCB's GeoTracker website, the findings for which are presented in Section 4.1.1.

4.2.4 Department of Toxic Substances Control (DTSC)

Ninyo & Moore requested records for the subject property and the three adjoining properties from DTSC January 9, 2023. According to a representative of DTSC, files were not found for the subject property or the three adjoining properties.

4.2.5 South Coast Air Quality Management District (SCAQMD)

Ninyo & Moore reviewed information available on the SCAQMD Facility Info System online database. The subject property was not listed on this database; however, the three adjoining properties were listed on this database. A summary of the records reviewed by Ninyo & Moore are provided below.

4601 Campus Drive

Tesoro West Coast Co LLC #68143 was listed as having an active permit to operate Service Station Storage & Dispensing Gasoline equipment which was issued on December 11, 2012. Notices of violation were recorded against this facility on September 27, 2007, September 9, 2008, December 9, 2011, December 19, 2012, and November 19, 2013; all of which achieved compliance.

4515 Campus Drive

Campus Cleaners, D Markarian was listed as having inactive permits to operate dry cleaning equipment petroleum solvent, dry cleaning dry-to-dry non-vent Perc, degreaser

perchloroethylene, vapor recovery unit compress & condense, dry cleaning equipment fluorocarbon, and dry cleaning equipment perchloroethylene. A notice of violation was recorded against this facility on March 23, 2010. Notices to comply were recorded against this facility on February 19, 2004 and March 23, 2010. The February 19, 2004 achieved compliance on February 24, 2004.

2 California

Orange County Fire Authority Station #4 was listed as having an active permit to operate ICE (50-500 HP) EM Elec Gen-Diesel equipment which was issued on September 6, 2000. This facility was listed as having an inactive permit to operate Service Station Storage & Dispensing Gasoline equipment. Notices of violation were not recorded against this facility. Notices to comply were recorded against this facility on July 11, 2007 and September 8, 2015, of which achieved compliance.

County of Orange Gen Serv Admin was listed as having an inactive permit to operate storage tank gasoline which was issued on January 19, 1993. No violations were recorded against this facility.

4.2.6 Online Regulatory Databases

Online regulatory databases were reviewed by Ninyo & Moore to supplement the environmental database search conducted by EDR. The following is a summary of pertinent information.

Table 4 – Online Regulatory Databases

Online Database/Website	Findings
California Department of Toxic Substances Control (DTSC) EnviroStor	The subject property was not included in the EnviroStor database. Off-subject property facilities were reviewed on EnviroStor for pertinent information, which are discussed in Table 4 of Section 4.1.1.
State Water Resources Control Board (SWRCB) GeoTracker	The subject property was not included in the GeoTracker database. Off-subject property facilities were reviewed on GeoTracker for pertinent information, which are discussed in Table 4 of Section 4.1.1.
State of California, Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR) Well Finder website	The subject property is not within the administrative boundaries of an oil/gas field. Oil and gas wells were not plotted within one mile of the subject property.
United States Pipeline and Hazardous Materials Safety Administration, National Pipeline Mapping System Map Viewer	A gas transmission pipelines was depicted approximately 0.61 miles north of the subject property. Hazardous liquid pipelines were not depicted within one mile of the subject property.

4.3 Physical Setting

The following table summarizes topographic, geologic, and hydrogeologic conditions in the vicinity of the subject property, based upon the referenced documents review and/or our visual reconnaissance of the subject property.

Table 5 – Physical Setting		
Physical Settings	**Reference**	**Summary**
Topography	A	The subject property elevation is approximately 87 feet above mean sea level (MSL). The subject property vicinity is relatively flat, with regional topography sloping gently to the west.
Subject Property Geology	B	The subject property is situated within the Peninsular Ranges assemblage and is underlain by Pleistocene-age marine terrace deposits consisting of primarily by silts and clays with very slow infiltration rates.
Surface Water	C	The nearest surface water is a 9.27-acre freshwater pond located approximately 0.43 mile northwest of the subject property. The surface water body is permanently flooded all year.
Groundwater	D	According to the SWRCB GeoTracker database, the nearest property with recent available groundwater information (4515 Campus Drive) is approximately 0.062 miles northwest of the subject property. Groundwater was measured on September 27, 2022 at a depth ranging from approximately 13.59 feet bgs to 18.31 feet bgs. The groundwater flow direction was estimated towards the north-northwest. Groundwater levels, gradient, and flow direction can fluctuate due to seasonal variations, groundwater withdrawal or injection, changes in land use, and other factors.

References:
A – United State Geological Survey, 2018, Tustin, S, Laguna Beach Quadrangles, California 7.5 Minute Series
B – USGS National Geologic Map Database, 2023, MapView, https://ngmdb.usgs.gov/mapview/?center=-118.33,33.934&zoom=15, accessed in January.
C – United States Fish and Wildlife Service National Wetland Inventory, 2023, Wetlands Mapper website (https://www.fws.gov/wetlands/data/mapper.html), accessed in January.
D – State Water Resources Control Board, 2023, GeoTracker website, accessed in January.

4.4 Subject Property Historical Use Information

Ninyo & Moore conducted a search of historical records for the subject property, which included a review of city directories, Sanborn® fire insurance maps (Sanborn®) fire insurance maps, aerial photographs, topographic maps, and building department records. The following sections summarize information obtained from the historical sources utilized for this assessment.

4.4.1 City Directories

Available historical reverse street directories from 1920 through 2015 were researched by EDR. The subject property and adjoining properties were listed as follows:

4600 Campus Drive

- **2015, 2009, 2004:** American Heart Association
- **2002:** Building AngelStreetCom, Corp McGoodwin, Cruttenden, Digital Commerce, Inc Avis Real Estate, Jameseco Mutt Dogventures, Net Chemistry, Partners Data Ticket Protection, StaffBusinessCom, Tax Audit
- **1995:** American Heart Association, American Life Underwriters, Av Island Real Estate, Avis Rent a Car Nationwide Reservations, Core Holdings Inc., Elite Patrol & Guard Service Inc., Elite Security Services Inc., Heart Association Memorials, Heart Disease Research Foundation, Homefront Service, National Council of Business Advisors, PR Newswire, Republican Womens Club Newport Harbor, Richards Consulting Enterprises, Tax Audit Protection, Tennis Services, Twenty First Century Investigations
- **1991:** Capital Resources Partners, Colby Co, Crutco Corporation, Cruttenden & Ce Inc., Cruttenden Walter W Jr., Data Ticket, Heart Association American Orange County Chapter, Heart Disease Research Foundation, J Alexander Securities Inc., Just in Time, Krein Llyod & Associates, Memorial Scrills I O Court Orooklyn NY, Newport Travel

Concepts, Pacific Coast Airlines, Pincus & Pincus, Pincus S @Fountain Valley@, Pinustanley, PR Newswire, Silicon Valley Bank, Tax Audit Answer Inc.

- **1986:** BFD Inc., CDB Inc., Calbidco, California Benfit Life Ins Co, Capital Data Bank Inc., Cross Point Venture Partners, Crutco Corporation, FG Hunter & Associates, HNdinger Timothy P New West Ventures, Irvine Technology Fund, New West Partners, New West Ventures, Statewide Calbidco, Shire D J & Associates, Stockbrokers Society of Orange County, Strategy Network Corp.
- **1980:** Asset Locators Inc., Capital Data Bank Inc., Crutco Corporation, Cruttenden Jas R, Cruttenden Walter W Jr., From Santa Ana Telephones Call, Health Awareness Systems, ITranspac International Development Corp, No Charge Ask Opr For, The Presley Companies, Schmitz John G Senator, Sigmatics, Suite One, Trans Union Securities Inc.
- **1975:** Benton Pacific Advertising, Christopher & Cruttenden, Construction, Davis & Killian attorneys, Davis Andrew J Jr attorneys, Forty Six Hundred Building, Fuller Bruce A attorney, Hughes J Michael Jr attorney, Killian Donald W Jr attorney, LCF Inc., Lindsley TO & Associates, Main of C, Nelson Byron attorney, Travel Air Inc.
- **1970:** Barnette Blair T attorney, Benton Pacific Advertising, D Young Gene Builders, Killian Donald W Jr attorney, Leader Mortgage Investment Inc., Newport Beach, Presley De Young Developers, Presley Development Co.

4515 Campus Drive

- 2009: Tran Campus Dental Corp, Campus Dentist, Campus Dry Cleaners
- 2004: Campus Dentist
- 2002, 1999: Tran Kimberly DDS, Campus Cleaners, Campus Dentist
- 1995: Tran Kimberly DDS, Campus Dentist, Campus Cleaners
- 1994, 1991: Campus Cleaners
- 1986: Best Yogurt
- 1980: Christie Sahara Collection
- 1975: Lady Bug Arts Crafts & Hobbies

4543 Campus Drive

- 2015: Chase, Campus Garage Doors
- 2009: Washington Mutual Bank
- 2004: Unknown occupant, Washington Mutual Bank
- 2002: LCTNS, Washington Mutual Bank
- 1995: Great, Campus, Great Western Financial Securities Costa Mesa, Irvine
- 1994: Homefed Bank
- 1986: Irvine
- 1980: Real Estate Loans, Irvine, Savings

4601 Campus Drive

- 2009: USA Petroleum, USA Gas 44
- 2004: Occupant unknown, USA Gas 44
- 2002: USA Gasoline
- 1999: Campus Gas, USA Gasoline 44
- 1995, 1994, 1991: Campus Gas
- 1980: Environmental Oil Company Inc.

The EDR City Directory Report is provided in Appendix E.

4.4.2 Historical Topographic Maps

Historical topographic maps, were provided by EDR for select years from 1896 through 2018. A listing of maps was reviewed, and summary of notable observations are provided in the table below. EDR-provided maps are included in Appendix E.

Table 6 – Historical Topographic Maps Summary

Date - Source	Summary
1896 1901 1902	The subject property and vicinity were depicted as vacant. By 1896, two structures were developed approximately 1 mile north and 1.2 miles northeast of the subject property. By 1901, two additional structures were developed approximately 1.6 miles northwest of the subject property.
1932 1935 1942 1948 1949, 1950	The subject property and vicinity were depicted as vacant. By 1935, a creek was depicted approximately 0.04 mile west of the subject property.
1965	The subject property was depicted as vacant. The subject vicinity to the west was developed with several structures comprising the University of California Irvine campus. By 1965, University Drive was developed approximately 0.67 mile north of the subject property, and a road, California Avenue (later renamed Campus Drive) was developed adjoining the subject property to the north. A road, Culver Drive was developed approximately 0.37 mile northeast of the subject property.
1972	The subject property was depicted as vacant. The subject vicinity to the southwest was developed with several structures comprising the University of California Irvine campus. Residential structures were developed to the northeast and southeast of the subject property.
1974 1981	The subject property was depicted as vacant. Structures were developed adjoining the subject property to the north and northeast.
2012 2015 2018	The subject property and vicinity were approximately in their present-day configurations. By 2012, a road, California Avenue was depicted adjoining the subject property to the east. Structures were not depicted on the subject property or vicinity in the 2012, 2015, and 2018 topographic maps.

4.4.3 Historical Aerial Photographs

Historical aerial photographs were provided by EDR for select years from 1938 through 2020. A listing of the photographs reviewed and summary of notable observations from the photograph review are provided in the table below. EDR-provided aerial photographs are included in Appendix E.

Table 7 – Aerial Photographs Summary		
Date	Source	Summary
1938 1946 1952 1963	A	The subject property and surrounding vicinity were vacant land. Structures were depicted approximately 0.28 mile southeast of the subject property. A dry river bed was depicted approximately
1972 1977	A	The subject property was vacant land. The adjoining property to the northwest was graded. By 1972, structures (OCFA Station #4) were depicted in the vicinity to the northeast. UCI residential structures were depicted southwest of the subject property and northeast of the subject property. By 1977, the subject property was undergoing grading and commercial structures were depicted adjoining the subject property to the northwest, and additional UCI campus structures were developed adjoining the subject property to the south.
1985	A	The subject property was vacant land. Structures were developed south and northeast of the subject property. A road, California Avenue was developed adjoining the subject property to the east, and Adobe Circle Road was developed adjoining the subject property to the south.
1989 1994	A	A structure was developed on the subject property. Additional structures were developed northeast of the subject property. By 1994, parking lots were developed adjoining the subject property to the west, and residential properties were developed southeast of the subject property.
2002 2005	A	The subject property was depicted the same as in the 1994 aerial photograph. Additional structures were developed southeast of the subject property.
2009 2012 2016	A	The subject property was depicted the same as in the 2005 aerial photograph. By 2009, the parking lots developed adjoining the subject property to the west were demolished and replaced with university campus structures.
2020	A	The subject property and vicinity were similar to that observed during the subject property reconnaissance.
Sources: A – EDR		

The subject property was undeveloped land from 1938 through 1977, was graded for development between 1977 and 1985, and by 1989 was developed with its current single-story structure. Development of the subject property vicinity consisted of university campus buildings and residential properties to the west, south, and east, and commercial properties to the north. This information is not considered an environmental concern.

4.4.4 Sanborn® Fire Insurance Map

Sanborn Fire Insurance maps were not found according to EDR. The Certified Sanborn Map Report is provided in Appendix E.

4.4.5 Building Department Records

According to Mr. Matt Deines, Principal Physical Planner at University of California Irvine (UCI), the university was not required to institute building permits until a couple of years ago; therefore, building permit records do not exist for the subject property. The following building permit record which was obtained from the City of Irvine's Building department for the subject property was reviewed by Ninyo & Moore: A miscellaneous Commercial permit was issued on November 6, 2019 for the installation of a new roof. A copy of the building permit is included in Appendix D.

4.5 Previous Reports

Previous reports and documents were not provided to Ninyo & Moore for review.

4.6 Adjoining Property History

Properties adjoining the subject property were vacant from 1938 to 1972. Structures were developed on the adjoining property to the south of the subject property by 1977. Adjoining properties to the north, south, east, and west of the subject property were developed by 2009.

5 SUBJECT PROPERTY RECONNAISSANCE

The objective of the subject property reconnaissance was to obtain information indicating the potential for RECs in connection with the subject property. Ms. Sonia Cisneros Ortiz conducted the reconnaissance on January 19, 2023 and was accompanied by Ms. Dawn Hoem of the American Heart Association and Mr. Brian Cole of CBRE. A subject property plan is provided as Figure 2, and photographic documentation is provided in Appendix A.

5.1 Methodology and Limiting Conditions

The subject property reconnaissance consisted of walking on the subject property and along public sidewalks (for viewing of adjoining/nearby properties). Limiting conditions were not encountered during the subject property reconnaissance.

5.2 General Subject Property Setting

At the time of the subject property reconnaissance, the subject property was developed with an approximately 10,000-square foot single-story building which was occupied by the American Heart Association. The single-story building was comprised of a reception area, offices, kitchen, conference room, board room, symposium room, storage room, resource room, library, and restrooms. Small-quantity (less than five-gallon containers of janitorial cleaning supplies/chemicals were observed inside the janitorial room. Evidence of spills or leaks were not observed in the vicinity of the janitorial cleaning supplies/chemicals.

Water staining was observed on several ceiling panels throughout the single-story building. According to Ms. Hoem, there were several incidents of water intrusion during 2008 through 2012 and 2021 to present. The presence of water stains on several ceiling panels through the single-story building represents a *de minimis* condition.

A pad-mounted transformer was observed adjoining the southwestern corner of the single-story building. Evidence of spills or leaks were not observed in the vicinity of the pad-mounted transformer.

The topography at the subject property is generally flat and the subject property vicinity slopes gently to the west. Surface drainage is expected to flow to the west, following regional topography.

5.3 Adjoining Property Observations

Adjoining properties were observed from the subject property and from publicly accessible vantage points (e.g., streets, sidewalks) during the subject property reconnaissance. The properties adjoining the subject property are as follows and as depicted on Figure 2:

- **North:** Commercial properties – Chase Bank (4543 Campus Drive) and Starbucks (4545 Campus Drive).
- **South:** University campus property – residences (75000 Verano Road S) and Early Childhood Education Center (501 Adobe Circle Road).
- **East**: University campus property – Plaza Verde residences (1500 Arroyo Drive).
- **West**: University campus property – Puerta del Sol residences (10000 Adobe Circle Road).

5.4 Subject Property Observations

Ninyo & Moore evaluated the subject property for evidence of the following potential environmental concerns:

Table 8 – Subject Property Observations

Conditions	Observed or Noted	Comments
Hazardous Substances/Petroleum Products		Not observed.
Waste Generation/Storage/Disposal		Not observed.
ASTs		Not observed.
Potential Evidence of USTs		Not observed.
Potential PCB-Containing Equipment	X	A pad-mounted transformer was observed adjoining the southwestern corner of the single-story building. Evidence of spills or leaks were not observed in the vicinity of the pad-mounted transformer.
Chemical/Petroleum Odors		Not observed.
Concrete Patches/Pads		Not observed.
Pools of Liquid		Not observed.
Sewage Discharge Pipes		Not observed.
Floor Drains/Sumps		Not observed.
Elevator		Not observed.
Wells		Not observed.
Drums		Not observed.
Unidentified Substance Containers		Not observed.
Stained Soil or Pavement		Not observed.
Stressed Vegetation		Not observed.
Pits, Ponds, or Lagoons		Not observed.
Wastewater Discharges Disposal Systems		Not observed.

Table 8 – Subject Property Observations		
Conditions	Observed or Noted	Comments
Septic Systems/Cesspools		Not observed.
Municipal Solid Waste Disposal Areas		Not observed.

6 INTERVIEWS

Interviews were conducted by Ninyo & Moore staff with the objective of obtaining information regarding potential RECs in connection with the subject property. Interviews with present owners, operators, and/or occupants of the subject property, as well as other knowledgeable parties as appropriate, is mandated by ASTM E 1527-21. A summary of the interviews conducted is provided in the table below.

Table 9 – Interviews	
Representative	Summary
Property Owner/Occupant	To date, Ninyo & Moore has not received a completed owner questionnaire from the property occupant, the American Heart Association. This is considered a data gap. If information from the completed owner questionnaire alters the findings and conclusions of this report, an addendum will be prepared.
Key Subject Property Manager	Ms. Dawn Hoem of the American Heart Association provided information about the subject property during the subject property reconnaissance. Ms. Hoem was not aware of past environmental issues with the subject property, including underground storage tanks, or spills of hazardous waste.
Past Owners	Past ownership entities were not made available to Ninyo & Moore during the preparation of this ESA. Therefore, interviews with past subject property owners were not conducted.

7 FINDINGS

Based upon the results of this Phase I ESA, the following findings are provided.

- The approximately 10,000-square foot subject property is currently comprised of a single-story building located at 4600 Campus Drive in Irvine, California.

- At the time of the subject property reconnaissance, the subject property was comprised of a reception area, offices, kitchen, conference room, board room, symposium room, storage room, resource room, library, and restrooms. Small-quantity (less than five-gallon containers of janitorial cleaning supplies/chemicals were observed inside the janitorial room. Evidence of spills or leaks were not observed in the vicinity of the janitorial cleaning supplies/chemicals.

- Water staining was observed on several ceiling panels throughout the single-story building. According to Ms. Hoem, there were several incidents of water intrusion during 2008 through 2012 and 2021 to present. The presence of water stains on several ceiling panels represents a *de minimis* condition.

- A pad-mounted transformer was observed adjoining the southwestern corner of the single-story building. Evidence of spills or leaks were not observed in the vicinity of the pad-mounted transformer.

- The subject property was undeveloped land from 1938 through 1977, was graded for development between 1977 and 1985, and by 1989 was developed with its current single-story structure.

- Properties adjoining the subject property were vacant from 1938 to 1972. Structures were developed on the adjoining property to the south of the subject property by 1977. Adjoining properties to the north, south, east, and west of the subject property were developed by 2009.

- Ritz Cleaners, mapped immediately adjoining the subject property to the northwest on the EDR Database Report, was listed as having an inactive permit for petroleum solvent dry cleaning equipment. The application date was listed as October 9, 2001. Additional information was not provided and cannot be confirmed from other databases or historical records. Even though it is possible that this listing is erroneous, potential dry-cleaning operations adjoining the subject property cannot be ruled out. The potential presence of historical dry-cleaning operations at or adjoining the subject property is considered a REC.

- The Campus Gas (currently Shell) facility at 4601 Campus Drive was listed as a LUST case (T0605900678), with a cleanup status of "completed - case closed as of 1/31/2014." According to GeoTracker, in 1988, soil contamination was detected in soil samples collected from areas adjacent to the eastern edge of the former gasoline and diesel USTs and to the west of the southern dispenser island. Quarterly groundwater monitoring was conducted at this facility since May 1988 through first quarter of 2013. Free product was observed at this facility from September 1989 to February 2002. Dissolved TPHg concentrations of 244 micrograms per liter were observed in an off-property well (OSB-2) located immediately adjoining the subject property in March 2012. Based on the results of active remediation methods and groundwater monitoring employed between 1991 and 2012, OCHCA issued a closure letter notifying of the completion of site investigation and corrective action for the former USTs at this facility. Even though this facility achieved low-threat regulatory case closure with the OCHCA, residual petroleum impacts could remain at the subject property based on the most recent groundwater concentration at monitoring well OSB-2, which represents a REC.

- The Campus Cleaner facility at 4515 Campus Drive to the northwest is listed as a Cleanup Program case (SLT8R0703954), with a cleanup status of "open – site assessment as of 10/14/1997." Site assessments and remedial actions have been performed at both the 4537 facility and 4515A facilities since 1997 to evaluate and remove volatile organic compound (VOC) concentrations in soil, soil vapor, and groundwater resulting from historical dry-cleaning operations. Based on the historical presence of multiple drycleaners within close proximity to the subject property (approximately 300 feet), known impacts to soil vapor and groundwater, and active remediation activities and case oversight with the OCHCA, this facility is considered a REC to the subject property.

8 OPINIONS

Our opinions and rationale for concluding whether the conditions listed in Section 8, above, represent RECs, HRECs, or CRECs (i.e., the presence or likely presence of hazardous substances or petroleum products on a property due to any release to the environment, under conditions indicative of a release, or a material threat of a future release of hazardous substances, pollutants, contaminants, and/or petroleum/petroleum products at the subject property) is provided below.

8.1 RECs

The following RECs were observed during the preparation of this report:

- The potential presence of historical drycleaning operations at or adjoining the subject property
- The presence of residual petroleum impacts to groundwater at the subject property from the former Campus Gas facility at 4601 Campus Drive to the northeast.
- The presence of potential impacts to groundwater and soil vapor associated with the active cleanup case for the former drycleaning facilities at 4515 and 4537 Campus to the northwest of the subject property.

8.2 CREC

CRECs were not observed during the preparation of this report.

8.3 HRECs

HRECs were not observed during the preparation of this report.

8.4 De Minimis Conditions

The presence of water stains on several ceiling panels through the single-story building represents a *de minimis* condition.

8.5 Data Gaps

Data gaps were encountered during the preparation of this Phase I ESA. The completed user and owner questionnaires have not been filled out by UCI and the American Heart Association and returned to Ninyo & Moore. Additionally, a response has not been made to our request for records from OCHA. These are considered data gaps. If information is provided at a later date that alters the conclusions and recommendation of this report, an addendum will be prepared.

9 CONCLUSIONS

We have performed a Phase I ESA, in conformance with the scope and limitations of the ASTM Practice E 1527-21, of the subject property located at 4600 Campus Drive, Irvine, California. Any exceptions to, or deletions from, this practice are described in Section 1.4 and in the body of this report. This assessment has revealed no evidence of RECs in connection with the subject property, with the following exception:

- The potential presence of historical dry-cleaning operations at or adjoining the subject property.

- The presence of residual petroleum impacts to groundwater at the subject property from the former Campus Gas facility at 4601 Campus Drive to the northeast.

- The presence of potential impacts to groundwater and soil vapor associated with the active cleanup case for the former dry-cleaning facilities at 4515 and 4537 Campus to the northwest of the subject property.

10 REFERENCES

California Department of Toxic Substances Control, 2023, EnviroStor Website: http://www.envirostor.dtsc.ca.gov/public/: accessed in January.

Environmental Data Resources Inc., 2023, Certified Sanborn Map Report, American Heart Association, 4600 Campus Drive, Irvine, CA 92617: dated January 9.

Environmental Data Resources Inc., 2023, EDR Historical Topo Map Report, American Heart Association, 4600 Campus Drive, Irvine, CA 92617: dated January 9.

Environmental Data Resources Inc., 2023, The EDR Aerial Photograph Decade Package, American Heart Association, 4600 Campus Drive, Irvine, CA 92617: dated January 9.

Environmental Data Resources Inc., 2023, The EDR-City Directory Abstract, American Heart Association, 4600 Campus Drive, Irvine, CA 92617: dated January 9.

Environmental Data Resources Inc., 2023, The EDR Radius Map Report with GeoCheck, American Heart Association, 4600 Campus Drive, Irvine, CA 92617: dated January 9.

RWQCB, see California Water Boards

SCAQMD, see South Coast Air Quality Management District.

South Coast Air Quality District Facility Information Detail (FIND) Database, 2023, http://www3.aqmd.gov/webappl/fim/prog/search.aspx, accessed in January.

State of California, Department of Oil, Gas, and Geothermal Resources, 2023, Well Finder website, http://www.conservation.ca.gov/dog/Pages/Wellfinder.aspx, accessed in January.

State Water Resources Control Board, 2023, GeoTracker Online Database: http://geotracker.swrcb.ca.gov: accessed in January.

United State Fish & Wildlife Service, 2023, Wetland Mapper Online Database: https://www.fws.gov/wetlands/Data/Mapper.html: accessed in January.

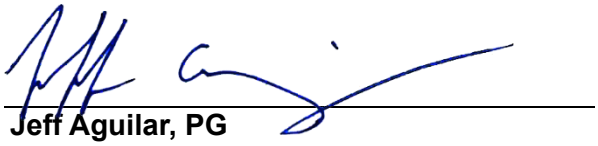
United State Geological Survey, 2018, Tustin, Laguna Beach, Newport Beach OE S, and Newport Beach Quadrangles, California 7.5 Minute Series.

United States Pipeline and Hazardous Materials Safety Administration, 2023, National Pipeline Mapping System Map Viewer: https://pvnpms.phmsa.dot.gov/PublicViewer/: accessed in January.

11 PROFESSIONAL STATEMENT

As required by 40 CFR §312.21(d) and Section 12.13 of ASTM 1527-21, the following statement is included:

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

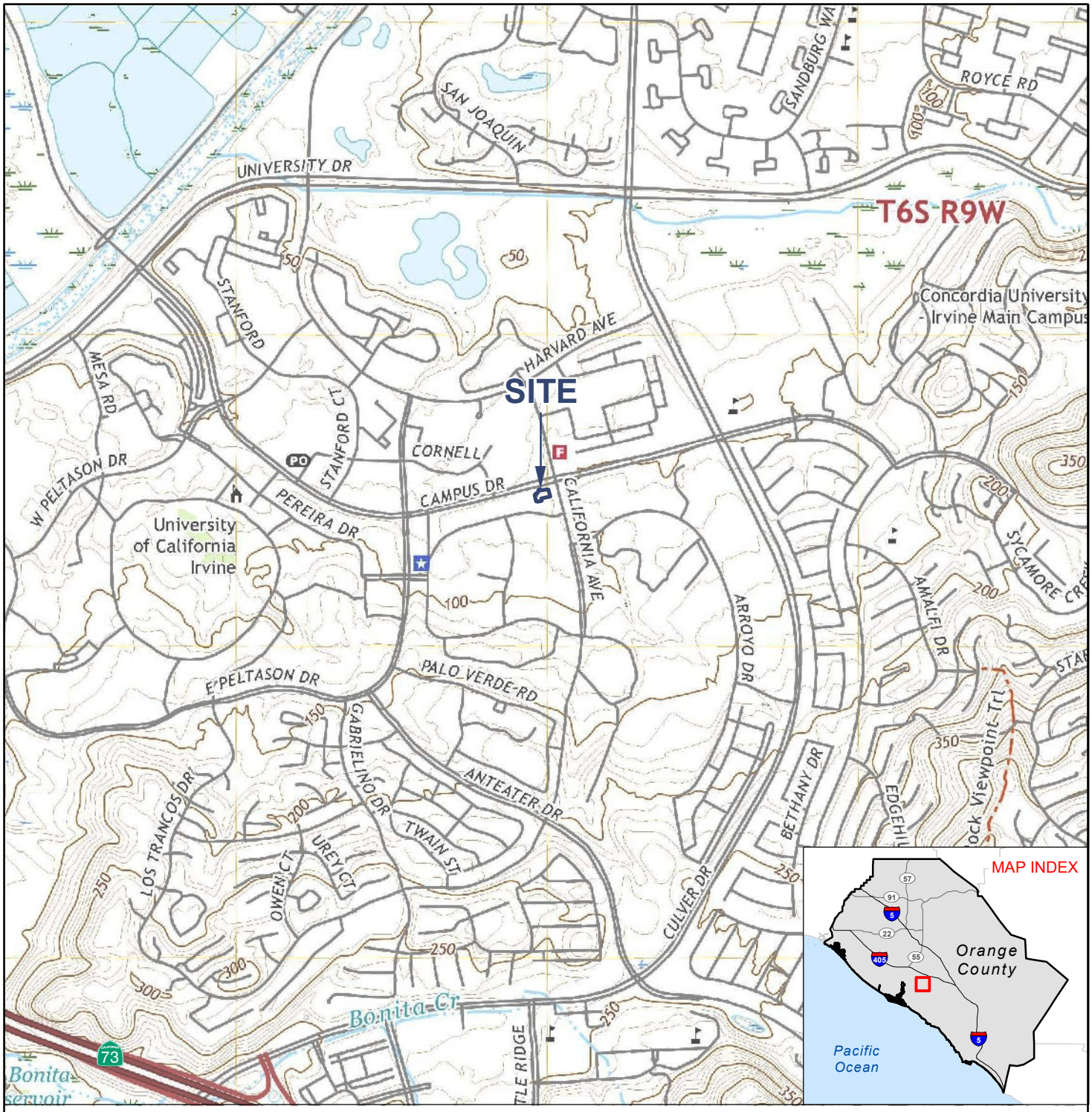


Jeff Aguilar, PG
Principal Geologist

12 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL

Resumes, which document the professional qualifications, pursuant to 40 CFR §312.10(b)(2), of the persons that prepared and reviewed this report are provided as Appendix F.

FIGURES



1_209570022_SL2.mxd 1/20/2023 JDL

NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: ESRI, USGS THE NATIONAL MAP, 2022

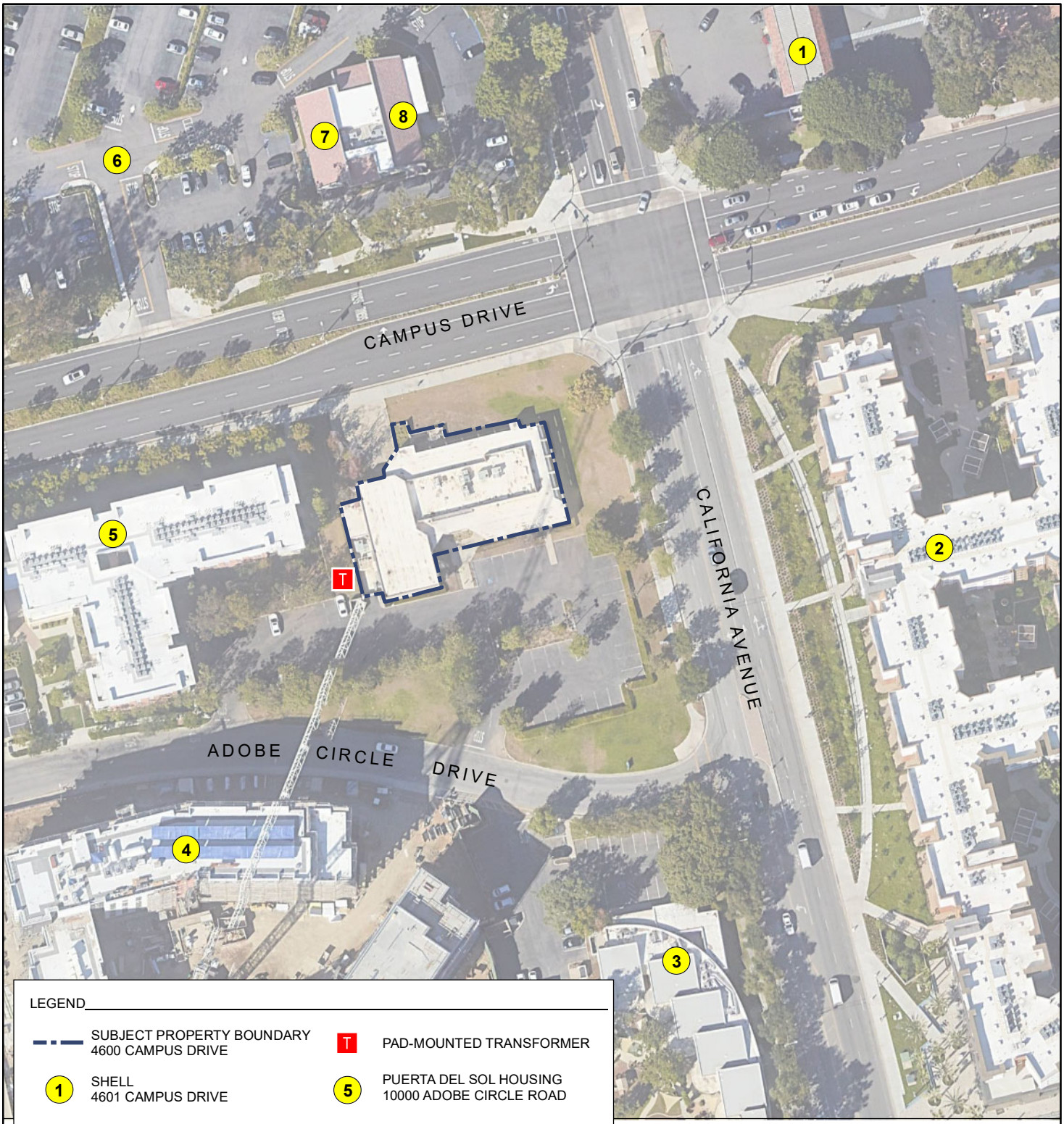
FIGURE 1

SITE LOCATION

4600 CAMPUS DRIVE
IRVINE, CALIFORNIA

209570022 | 1/23

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants



LEGEND

- SUBJECT PROPERTY BOUNDARY 4600 CAMPUS DRIVE
- T — PAD-MOUNTED TRANSFORMER
- 1 — SHELL 4601 CAMPUS DRIVE
- 2 — PLAZA VERDE 1500 ARROYO DRIVE
- 3 — EARLY CHILDHOOD EDUCATION CENTER 501 ADOBE CIRCLE ROAD
- 4 — 75000 VERANO ROAD
- 5 — PUERTA DEL SOL HOUSING 10000 ADOBE CIRCLE ROAD
- 6 — CAMPUS PLAZA SHOPPING MALL 4547 CAMPUS DRIVE
- 7 — STARBUCKS 4545 CAMPUS DRIVE
- 8 — CHASE BANK 4543 CAMPUS DRIVE

N

FEET 0 100 200

NOTE: DIRECTIONS, DIMENSIONS AND LOCATIONS ARE APPROXIMATE. | SOURCE: GOOGLE EARTH, 2023

2_209570022_SV.mxd 1/20/2023 JDL

FIGURE 2

SITE PLAN

4600 CAMPUS DRIVE
IRVINE, CALIFORNIA

209570022 | 1/23

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants

APPENDIX A

Photographs



Photograph 1: **Looking north with frontal view of the southern portion of the subject property.**



Photograph 2: **Looking east with view of reception and lobby area.**

FIGURE A-1

PHOTOGRAPHS

4600 CAMPUS DRIVE
IRVINE, CALIFORNIA

209570022 | 1/23



Photograph 3: **View of typical office space at the subject property.**



Photograph 4: **View of typical restroom at the subject property.**



Photograph 5: **View of typical water stains on ceiling panels throughout the subject property building.**



Photograph 6: **View of electrical room at the subject property.**



Photograph 7: **Looking northeast with view of the kitchen/lunch room at the subject property.**



Photograph 8: **View of small-quantity (less than five-gallon) containers of janitorial cleaning chemicals.**

FIGURE A-4

PHOTOGRAPHS

4600 CAMPUS DRIVE
IRVINE, CALIFORNIA

209570022 | 1/23



Photograph 9: **Looking northeast, with view of the board room at the subject property.**



Photograph 10: **Looking north with view of pad-mounted transformer located adjoining the subject property to the southwest.**



Photograph 11: **Looking northwest with view of adjoining UCI campus property (10000 Adobe Circle Road).**



Photograph 12: **Looking southwest away from the subject property with view of Adobe Circle Road, beyond which is adjoining UCI campus residences (75000 Verano Road S).**

FIGURE A-6

PHOTOGRAPHS

4600 CAMPUS DRIVE
IRVINE, CALIFORNIA

209570022 | 1/23



Photograph 13: **Looking south away from the subject property with view of adjoining UCI campus property (501 Adobe Circle Road).**



Photograph 14: **Looking east away from the subject property with view of California Avenue, beyond which is adjoining UCI campus property, Plaza Verde (1500 Arroyo Drive).**

FIGURE A-7

PHOTOGRAPHS

4600 CAMPUS DRIVE
IRVINE, CALIFORNIA

209570022 | 1/23



Photograph 15: **Looking northeast away from the subject property with view of adjoining property, Shell (4601 Campus Drive).**



Photograph 16: **Looking north away from the subject property with view of Campus Drive, beyond which are commercial property, Chase Bank (4543 Campus Drive) and Starbucks (4545 Campus Drive).**

FIGURE A-8

PHOTOGRAPHS

4600 CAMPUS DRIVE
IRVINE, CALIFORNIA

APPENDIX B

User and Property Owner Provided Information
(None Provided)

APPENDIX C

Environmental Database Report

American Heart Association
4600 Campus Drive
Irvine, CA 92617

Inquiry Number: 7220358.2s
January 09, 2023

The EDR Radius Map™ Report with GeoCheck®

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

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	9
Orphan Summary	226
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-11
Physical Setting Source Map Findings	A-13
Physical Setting Source Records Searched	PSGR-1

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. **NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA) INFORMATION PROVIDED IN THIS REPORT.** Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2023 by Environmental Data Resources, LLC. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, LLC, or its affiliates, is prohibited without prior written permission.

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

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

4600 CAMPUS DRIVE
IRVINE, CA 92617

COORDINATES

Latitude (North):	33.6484310 - 33ˆ 38' 54.35''
Longitude (West):	117.8305350 - 117ˆ 49' 49.92''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	422984.6
UTM Y (Meters):	3723291.8
Elevation:	87 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	12014866 TUSTIN, CA
Version Date:	2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140515, 20140514
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
4600 CAMPUS DRIVE
IRVINE, CA 92617

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	RITZ CLEANERS	4678 CAMPUS DR #C	DRYCLEANERS	Higher	42, 0.008, NNE
A2	CAMPUS CLEANERS	4515 B CAMPUS DRIVE	RCRA-LQG, FINDS, ECHO	Higher	268, 0.051, NNE
A3	CAMPUS CLEANERS	4515-A CAMPUS AVENUE	CPS-SLIC, CERS	Higher	289, 0.055, North
B4	CAMPUS CLEANERS	4537 CAMPUS DR	DRYCLEANERS	Lower	328, 0.062, WNW
B5	IRVINE CO	4537 CAMPUS DR	RCRA NonGen / NLR	Lower	328, 0.062, WNW
B6	CARMINE SERVICE	4537 CAMPUS DRIVE	EDR Hist Cleaner	Lower	328, 0.062, WNW
C7	TESORO SIERRA PROPER	4601 CAMPUS DR	RCRA NonGen / NLR	Higher	330, 0.062, NE
C8	CAMPUS GAS	4601 CAMPUS DR	CERS HAZ WASTE, SWEEPS UST, HIST UST, CERS TANKS,...	Higher	330, 0.062, NE
C9	TESORO WEST COAST CO	4601 CAMPUS DR	RCRA-SQG	Higher	330, 0.062, NE
C10	CAMPUS GAS	4601 CAMPUS DR	EDR Hist Auto	Higher	330, 0.062, NE
C11	CAMPUS GAS	4601 CAMPUS DR	HIST UST	Higher	330, 0.062, NE
C12	TESORO (SHELL) #6814	4601 CAMPUS DR	UST	Higher	330, 0.062, NE
C13	TESORO (USA) 68143	4601 CAMPUS DR	UST	Higher	330, 0.062, NE
C14	CAMPUS GAS	4601 CAMPUS	LUST, CA FID UST, Cortese, HIST CORTESE, HAZNET,...	Higher	330, 0.062, NE
C15	TESORO (SHELL) 68143	4601 CAMPUS DRIVE	UST	Higher	330, 0.062, NE
B16	CAMPUS CLEANERS, D M	4515 CAMPUS DR B	DRYCLEANERS	Lower	342, 0.065, WNW
B17	MARKARYAN DIKRAN	4515 CAMPUS DR STE B	EDR Hist Cleaner	Lower	342, 0.065, WNW
B18	CAMPUS CLEANERS	4515-A CAMPUS AVENUE	CPS-SLIC	Lower	342, 0.065, WNW
B19	CAMPUS CLEANERS	4515 CAMPUS DR	RCRA-SQG, Orange Co. Industrial Site, DRYCLEANERS,...	Lower	342, 0.065, WNW
B20	CAMPUS PLAZA	4501-4547 CAMPUS DR	RCRA-LQG, HAZNET, HWTS	Lower	424, 0.080, WNW
C21	OR CO FIRE STN #4 (U	2 CALIFORNIA ST	SWEEPS UST, CA FID UST, HIST CORTESE	Higher	461, 0.087, NNE
C22	STATION 4	2 CALIFORNIA	HIST UST	Higher	461, 0.087, NNE
C23	FIRE STATION #4	2 CALIFORNIA	LUST, Cortese, CERS	Higher	461, 0.087, NNE
C24	OR CO FIRE STN #4 (U	2 CALIFORNIA AVE	UST	Higher	461, 0.087, NNE
D25	ALBERTSONS 597	4541 CAMPUS DR	CERS HAZ WASTE, HAZNET, CERS, HWTS	Lower	551, 0.104, NW
D26	ALBERTSONS 597	4541 CAMPUS DRIVE	RCRA NonGen / NLR	Lower	551, 0.104, NW
D27	ALBERTSONS 597	4541 CAMPUS DR	RCRA-VSQG	Lower	551, 0.104, NW
28	CAMPUS CLEANERS	4437 CAMPUS DR	RCRA-SQG, FINDS, ECHO	Lower	1016, 0.192, West
29	UNIVERSITY HIGH SCHO	4771 CAMPUS DRIVE	ENVIROSTOR, SCH	Higher	2268, 0.430, ENE
30	CENTRAL PLANT	BRIDGE ROAD	Notify 65	Lower	3578, 0.678, 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

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

Federal ERNS list

ERNS ---------- Emergency Response Notification System

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE ---------- State Response Sites

EXECUTIVE SUMMARY

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

Lists of state and tribal registered storage tanks

FEMA UST ---------- Underground Storage Tank Listing
AST ---------- Aboveground Petroleum Storage Tank Facilities
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

Local Land Records

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

EXECUTIVE SUMMARY

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
ECHO	Enforcement & Compliance History Information
DOCKET HWC	Hazardous Waste Compliance Docket Listing
UXO	Unexploded Ordnance Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
PFAS NPL	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES	Federal Sites PFAS Information
PFAS TSCA	PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR	PFAS Contamination Site Location Listing
PFAS WQP	Ambient Environmental Sampling for PFAS

PFAS NPDES - Clean Water Act Discharge Monitoring Information
PFAS ECHO - Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING - Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT - All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC - Aqueous Foam Related Incidents Listing
PFAS - PFAS Contamination Site Location Listing
AQUEOUS FOAM - Former Fire Training Facility Assessments 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
ICE - ICE
HWP - EnviroStor Permitted Facilities Listing
HWT - Registered Hazardous Waste Transporter Database
HAZNET - Facility and Manifest Data
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
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)
WDR - Waste Discharge Requirements Listing
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 11/21/2022 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMPUS CLEANERS EPA ID:: CAD983581778	***4515 B CAMPUS DRIVE***	***NNE 0 - 1/8 (0.051 mi.)***	***A2***	***9***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CAMPUS PLAZA EPA ID:: CAR000204412	***4501-4547 CAMPUS DR***	***WNW 0 - 1/8 (0.080 mi.)***	***B20***	***95***

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 11/21/2022 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TESORO WEST COAST CO EPA ID:: CAR000142711	4601 CAMPUS DR	NE 0 - 1/8 (0.062 mi.)	C9	51

Lower Elevation	Address	Direction / Distance	Map ID	Page
CAMPUS CLEANERS EPA ID:: CAD982438095	***4515 CAMPUS DR***	***WNW 0 - 1/8 (0.065 mi.)***	***B19***	***90***
CAMPUS CLEANERS	***4437 CAMPUS DR***	***W 1/8 - 1/4 (0.192 mi.)***	***28***	***219***

EPA ID:: CAD981669583

RCRA-VSQG: 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.

A review of the RCRA-VSQG list, as provided by EDR, and dated 11/21/2022 has revealed that there is 1 RCRA-VSQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALBERTSONS 597 EPA ID:: CAR000288456	4541 CAMPUS DR	NW 0 - 1/8 (0.104 mi.)	D27	215

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
UNIVERSITY HIGH SCHO Facility Id: 30820015 Status: No Action Required	***4771 CAMPUS DRIVE***	***ENE 1/4 - 1/2 (0.430 mi.)***	***29***	***222***

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 2 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMPUS GAS Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 08/31/2022 Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022	***4601 CAMPUS***	***NE 0 - 1/8 (0.062 mi.)***	***C14***	***57***

Global ID: T0605900678
Status: Completed - Case Closed
Facility Id: 88UT095
Facility Status: Remedial action (cleanup) Underway
Global Id: T0605900678

FIRE STATION #4	***2 CALIFORNIA***	***NNE 0 - 1/8 (0.087 mi.)***	***C23***	***114***

Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 08/31/2022
Database: ORANGE CO. LUST, Date of Government Version: 04/08/2022
Global ID: T0605901532
Status: Completed - Case Closed
Facility Id: 92UT113
Facility Status: Remediation Plan
Global Id: T0605901532

CPS-SLIC: 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.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 2 CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMPUS CLEANERS	***4515-A CAMPUS AVENUE***	***N 0 - 1/8 (0.055 mi.)***	***A3***	***13***

Database: SLIC REG 8, Date of Government Version: 04/03/2008
Facility Status: Additional Characterization Underway

Lower Elevation	Address	Direction / Distance	Map ID	Page
CAMPUS CLEANERS	4515-A CAMPUS AVENUE	WNW 0 - 1/8 (0.065 mi.)	B18	89

Database: CPS-SLIC, Date of Government Version: 08/31/2022
Facility Status: Open - Site Assessment
Global Id: SLT8R0703954

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 4 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TESORO (SHELL) #6814	4601 CAMPUS DR	NE 0 - 1/8 (0.062 mi.)	C12	56

Database: ORANGE CO. UST, Date of Government Version: 05/24/2022
Facility Id: FA0049697

TESORO (USA) 68143	4601 CAMPUS DR	NE 0 - 1/8 (0.062 mi.)	C13	56

Database: UST, Date of Government Version: 08/31/2022

Facility Id: FA0049697				
TESORO (SHELL) 68143 Database: UST, Date of Government Version: 08/31/2022 Facility Id: FA0049697 Facility Id: 4145	4601 CAMPUS DRIVE	NE 0 - 1/8 (0.062 mi.)	C15	84
OR CO FIRE STN #4 (U Database: UST, Date of Government Version: 08/31/2022 Facility Id: 6067	2 CALIFORNIA AVE	NNE 0 - 1/8 (0.087 mi.)	C24	119

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 10/17/2022 has revealed that there are 2 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMPUS GAS	***4601 CAMPUS DR***	***NE 0 - 1/8 (0.062 mi.)***	***C8***	***20***
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
ALBERTSONS 597	***4541 CAMPUS DR***	***NW 0 - 1/8 (0.104 mi.)***	***D25***	***120***

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 2 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMPUS GAS Status: A Tank Status: A Comp Number: 4145	***4601 CAMPUS DR***	***NE 0 - 1/8 (0.062 mi.)***	***C8***	***20***
OR CO FIRE STN #4 (U Status: A Tank Status: A Comp Number: 6067	***2 CALIFORNIA ST***	***NNE 0 - 1/8 (0.087 mi.)***	***C21***	***112***

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 3 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMPUS GAS	***4601 CAMPUS DR***	***NE 0 - 1/8 (0.062 mi.)***	***C8***	***20***
CAMPUS GAS Facility Id: 00000019166	4601 CAMPUS DR	NE 0 - 1/8 (0.062 mi.)	C11	55
STATION 4 Facility Id: 00000027194	2 CALIFORNIA	NNE 0 - 1/8 (0.087 mi.)	C22	113

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 10/17/2022 has revealed that there is 1 CERS TANKS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMPUS GAS	***4601 CAMPUS DR***	***NE 0 - 1/8 (0.062 mi.)***	***C8***	***20***

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 2 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMPUS GAS Facility Id: 30000793 Status: A	***4601 CAMPUS***	***NE 0 - 1/8 (0.062 mi.)***	***C14***	***57***
OR CO FIRE STN #4 (U Facility Id: 30001287 Status: A	***2 CALIFORNIA ST***	***NNE 0 - 1/8 (0.087 mi.)***	***C21***	***112***

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 11/21/2022 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TESORO SIERRA PROPER	4601 CAMPUS DR	NE 0 - 1/8 (0.062 mi.)	C7	17

EPA ID:: CAL000460569

Lower Elevation	Address	Direction / Distance	Map ID	Page
IRVINE CO EPA ID:: CAC003116664	4537 CAMPUS DR	WNW 0 - 1/8 (0.062 mi.)	B5	14
ALBERTSONS 597 EPA ID:: CAL000384490	4541 CAMPUS DRIVE	NW 0 - 1/8 (0.104 mi.)	D26	212

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 09/19/2022 has revealed that there are 2 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMPUS GAS Cleanup Status: COMPLETED - CASE CLOSED	***4601 CAMPUS***	***NE 0 - 1/8 (0.062 mi.)***	***C14***	***57***
FIRE STATION #4 Cleanup Status: COMPLETED - CASE CLOSED	***2 CALIFORNIA***	***NNE 0 - 1/8 (0.087 mi.)***	***C23***	***114***

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 4 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RITZ CLEANERS Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2022	4678 CAMPUS DR #C	NNE 0 - 1/8 (0.008 mi.)	A1	9

Lower Elevation	Address	Direction / Distance	Map ID	Page
CAMPUS CLEANERS Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2022	4537 CAMPUS DR	WNW 0 - 1/8 (0.062 mi.)	B4	14
CAMPUS CLEANERS, D M Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2022	4515 CAMPUS DR B	WNW 0 - 1/8 (0.065 mi.)	B16	87
CAMPUS CLEANERS Database: DRYCLEANERS, Date of Government Version: 08/27/2021 Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2022 EPA Id: CAD983581778 EPA Id: CAD982438095	***4515 CAMPUS DR***	***WNW 0 - 1/8 (0.065 mi.)***	***B19***	***90***

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 2 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMPUS GAS Reg Id: 083000859T	***4601 CAMPUS***	***NE 0 - 1/8 (0.062 mi.)***	***C14***	***57***
OR CO FIRE STN #4 (U Reg Id: 083002064T	***2 CALIFORNIA ST***	***NNE 0 - 1/8 (0.087 mi.)***	***C21***	***112***

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

A review of the Notify 65 list, as provided by EDR, and dated 09/07/2022 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CENTRAL PLANT	BRIDGE ROAD	WNW 1/2 - 1 (0.678 mi.)	30	225

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 is 1 EDR Hist Auto site within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAMPUS GAS	4601 CAMPUS DR	NE 0 - 1/8 (0.062 mi.)	C10	54

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 2 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CARMINE SERVICE	4537 CAMPUS DRIVE	WNW 0 - 1/8 (0.062 mi.)	B6	17
MARKARYAN DIKRAN	4515 CAMPUS DR STE B	WNW 0 - 1/8 (0.065 mi.)	B17	89

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 7220358.2S



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

0 1/4 1/2 1 Miles

Indian Reservations BIA

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

N

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: American Heart Association ADDRESS: 4600 Campus Drive Irvine CA 92617 LAT/LONG: 33.648431 / 117.830535	CLIENT: Ninyo & Moore CONTACT: Sonia Cisneros INQUIRY #: 7220358.2s DATE: January 09, 2023 3:16 pm

Copyright © 2023 EDR, Inc. © 2015 TomTom Rel. 2015.

DETAIL MAP - 7220358.2S



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

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

N

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: American Heart Association	CLIENT: Ninyo & Moore
ADDRESS: 4600 Campus Drive Irvine CA 92617	CONTACT: Sonia Cisneros
LAT/LONG: 33.648431 / 117.830535	INQUIRY #: 7220358.2s DATE: January 09, 2023 3:21 pm

Copyright © 2023 EDR, Inc. © 2015 TomTom Rel. 2015.

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		2	0	NR	NR	NR	2
RCRA-SQG	0.250		2	1	NR	NR	NR	3
RCRA-VSQG	0.250		1	0	NR	NR	NR	1
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	1	0	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		2	0	0	NR	NR	2
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		2	0	0	NR	NR	2
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		4	0	NR	NR	NR	4
AST	0.250		0	0	NR	NR	NR	0
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		2	0	NR	NR	NR	2
US CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		2	0	NR	NR	NR	2
HIST UST	0.250		3	0	NR	NR	NR	3
CERS TANKS	0.250		1	0	NR	NR	NR	1
CA FID UST	0.250		2	0	NR	NR	NR	2
Local Land Records								
LIENS	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
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		3	0	NR	NR	NR	3
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
ECHO	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	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
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	NR	NR	NR	0
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		2	0	0	NR	NR	2
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		4	0	NR	NR	NR	4
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
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		2	0	0	NR	NR	2
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HAZNET	TP		NR	NR	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	1	NR	1
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
WDR	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

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
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		2	NR	NR	NR	NR	2
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	37	1	1	1	0	40

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **RITZ CLEANERS** **DRYCLEANERS** **S121694901**
NNE **4678 CAMPUS DR #C** **N/A**
< 1/8 **IRVINE, CA 92612**
0.008 mi.
42 ft. **Site 1 of 3 in cluster A**

Relative: DRYCLEAN SOUTH COAST:
Higher

Name:	RITZ CLEANERS
Address:	4678 CAMPUS DR #C
City,State,Zip:	IRVINE, CA 92612
Facility ID:	129946
Application Number:	391896
Permit Number:	F48234
Status:	A
Representative Name:	DONALD RITZ
Representative Telephone:	949 8586511
Permit Status:	INACT_NR
BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0
Application Date:	10/09/2001
PO Issue Date:	01/23/2002
NAICS Code:	812320
SIC Code:	Not reported

Actual:
87 ft.

A2 **CAMPUS CLEANERS** **RCRA-LQG** **1000473010**
NNE **4515 B CAMPUS DRIVE** **FINDS** **CAD983581778**
< 1/8 **IRVINE, CA 92612** **ECHO**
0.051 mi.
268 ft. **Site 2 of 3 in cluster A**

Relative: RCRA Listings:
Higher

Date Form Received by Agency:		20100825
Handler Name:	CAMPUS CLEANERS	
Handler Address:		4515 B CAMPUS DRIVE
Handler City,State,Zip:		IRVINE, CA 92612
EPA ID:		CAD983581778
Contact Name:		DIKRAN MARKARIAN
Contact Address:		B CAMPUS DRIVE
Contact City,State,Zip:		IRVINE, CA 92612
Contact Telephone:		949-854-8020
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		OWNER/OPERATOR
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Large Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		2009
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		B CAMPUS DRIVE
Mailing City,State,Zip:		IRVINE, CA 92612
Owner Name:	THE IRVINE COMPANY LLC	
Owner Type:		Private

Actual:
96 ft.

CAMPUS CLEANERS (Continued) **1000473010**

Operator Name:	DIKRAN MARKARIAN
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
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:	20101006
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

CAMPUS CLEANERS (Continued) **1000473010**

Biennial: List of Years
Year: 2009

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: MARKARYAN DIKRAN
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: 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: THE IRVINE COMPANY LLC
Legal Status: Private
Date Became Current: 19800101
Date Ended Current: Not reported
Owner/Operator Address: 100 INOVATION WAY
Owner/Operator City,State,Zip: IRVINE, CA 92617
Owner/Operator Telephone: 949-720-3100
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: DIKRAN MARKARIAN

CAMPUS CLEANERS (Continued) **1000473010**

Legal Status:	Private
Date Became Current:	19910101
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	CA 92617
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20100825
Handler Name: CAMPUS CLEANERS	
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:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	19910507
Handler Name: CAMPUS 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:	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:	110008277836

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource

CAMPUS CLEANERS (Continued) **1000473010**

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.
STATE MASTER
HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000473010
Registry ID:	110008277836
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110008277836
Name:	CAMPUS CLEANERS
Address:	4515 B CAMPUS DRIVE
City,State,Zip:	IRVINE, CA 92612

A3 **CAMPUS CLEANERS** **CPS-SLIC** **S108542906**
North **4515-A CAMPUS AVENUE** **CERS** **N/A**
< 1/8 **IRVINE, CA**
0.055 mi.
289 ft. **Site 3 of 3 in cluster A**

Relative:
Higher

Actual:
87 ft.

SLIC REG 8:

Name:	CAMPUS CLEANERS
Address:	4515-A CAMPUS AVENUE
City:	IRVINE
Type:	Soil and Groundwater
Facility Status:	Additional Characterization Underway
Staff:	WDM
Substance:	PCE
Lead Agency:	Local Agency
Location Code:	I-8
Thomas Bros Code:	890-A2

CERS:

Name:	CAMPUS CLEANERS
Address:	4515-A CAMPUS AVENUE
City,State,Zip:	IRVINE, CA
Site ID:	221708
CERS ID:	SLT8R0703954
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	TAMARA ESCOBEDO - ORANGE COUNTY
Entity Title:	Not reported
Affiliation Address:	1241 E. DYER ROAD, SUITE 120
Affiliation City:	SANTA ANA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

B4 **CAMPUS CLEANERS** **DRYCLEANERS** **S121695995**
WNW **4537 CAMPUS DR** **N/A**
< 1/8 **IRVINE, CA 92715**
0.062 mi.
328 ft. **Site 1 of 8 in cluster B**

Relative: **Lower**
Actual: **72 ft.**

DRYCLEAN SOUTH COAST:

Name:	CAMPUS CLEANERS
Address:	4537 CAMPUS DR
City,State,Zip:	IRVINE, CA 92715
Facility ID:	14956
Application Number:	152541
Permit Number:	Not reported
Status:	O
Representative Name:	Not reported
Representative Telephone:	Not reported
Permit Status:	Not reported
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:	01/26/1987
PO Issue Date:	12/31/9999
NAICS Code:	Not reported
SIC Code:	7216

Name:	CAMPUS CLEANERS
Address:	4537 CAMPUS DR
City,State,Zip:	IRVINE, CA 92715
Facility ID:	14956
Application Number:	07969A
Permit Number:	S04792
Status:	O
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:	10/01/1982
NAICS Code:	Not reported
SIC Code:	7216

B5 **IRVINE CO** **RCRA NonGen / NLR** **1026804542**
WNW **4537 CAMPUS DR** **CAC003116664**
< 1/8 **IRVINE, CA 92612**
0.062 mi.
328 ft. **Site 2 of 8 in cluster B**

Relative: **Lower**
Actual: **72 ft.**

RCRA Listings:

Date Form Received by Agency:		20210426
Handler Name:	IRVINE CO	
Handler Address:		4537 CAMPUS DR
Handler City,State,Zip:		IRVINE, CA 92612-2621

IRVINE CO (Continued) **1026804542**

EPA ID:		CAC003116664
Contact Name:		STEVEN JONES
Contact Address:		110 INNOVATION DR
Contact City,State,Zip:		IRVINE, CA 92617-3040
Contact Telephone:		949-720-3112
Contact Fax:		Not reported
Contact Email:		ECLARK@EECENVIRONMENTAL.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:		110 INNOVATION DR
Mailing City,State,Zip:		IRVINE, CA 92617-3040
Owner Name:	THE IRVINE CO.	
Owner Type:		Other
Operator Name:	STEVEN JONES	
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

IRVINE CO (Continued) **1026804542**

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:	20210427
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: THE IRVINE CO.	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	110 INNOVATION DR
Owner/Operator City,State,Zip:	IRVINE, CA 92617-3040
Owner/Operator Telephone:	949-720-3112
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: STEVEN JONES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	110 INNOVATION DR
Owner/Operator City,State,Zip:	IRVINE, CA 92617-3040
Owner/Operator Telephone:	949-720-3112
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210426
Handler Name: IRVINE CO	
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

IRVINE CO (Continued) **1026804542**

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: 531190
NAICS Description: LESSORS OF OTHER REAL ESTATE PROPERTY

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B6 **CARMINE SERVICE** **EDR Hist Cleaner** **1018927475**
WNW **4537 CAMPUS DRIVE** **N/A**
< 1/8 **IRVINE, CA 92715**
0.062 mi.
328 ft. **Site 3 of 8 in cluster B**

Relative: EDR Hist Cleaner
Lower

Actual: **72 ft.**

Year:	Name:	Type:
1978	CAMPUS CLEANER	Drycleaning Plants, Except Rugs
1979	CAMPUS CLEANER	Drycleaning Plants, Except Rugs
1980	CAMPUS CLEANER	Drycleaning Plants, Except Rugs
1982	CARMINE SERVICE	Drycleaning Plants, Except Rugs
1982	CAMPUS CLEANER	Drycleaning Plants, Except Rugs
1983	CAMPUS CLEANER	Drycleaning Plants, Except Rugs
1983	CARMINE SERVICE	Drycleaning Plants, Except Rugs
1985	CARMINE SERVICE	Drycleaning Plants, Except Rugs
1985	CAMPUS CLEANER	Drycleaning Plants, Except Rugs
1986	CARMINE SERVICE	Drycleaning Plants, Except Rugs
1986	CAMPUS CLEANER	Drycleaning Plants, Except Rugs
1987	CAMPUS CLEANER	Drycleaning Plants, Except Rugs
1987	CARMINE SERVICE	Drycleaning Plants, Except Rugs
1988	CARMINE SERVICE	Drycleaning Plants, Except Rugs
1988	CAMPUS CLEANER	Drycleaning Plants, Except Rugs
1989	CAMPUS CLEANER	Drycleaning Plants, Except Rugs

C7 **TESORO SIERRA PROPERTIES LLC #68143** **RCRA NonGen / NLR** **1026723455**
NE **4601 CAMPUS DR** **CAL000460569**
< 1/8 **IRVINE, CA 92612**
0.062 mi.
330 ft. **Site 1 of 13 in cluster C**

Relative: RCRA Listings:
Higher
Date Form Received by Agency: 20210302
Actual: Handler Name: TESORO SIERRA PROPERTIES LLC #68143
104 ft. Handler Address: 4601 CAMPUS DR
Handler City,State,Zip: IRVINE, CA 92612
EPA ID: CAL000460569

TESORO SIERRA PROPERTIES LLC #68143 (Continued) **1026723455**

Contact Name:		TERESA MILES
Contact Address:		500 SPEEDWAY DR
Contact City,State,Zip:		ENON, OH 45323
Contact Telephone:		562-305-8226
Contact Fax:		Not reported
Contact Email:		TAMILES@SPEEDWAY.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:		500 SPEEDWAY DR
Mailing City,State,Zip:		ENON, OH 45323
Owner Name:	TESORO SIERRA PROPERTIES LLC	
Owner Type:		Other
Operator Name:	TERESA MILES	
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

TESORO SIERRA PROPERTIES LLC #68143 (Continued) **1026723455**

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:	20210312
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: TERESA MILES	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	500 SPEEDWAY DR
Owner/Operator City,State,Zip:	ENON, OH 45323
Owner/Operator Telephone:	562-305-8226
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: TESORO SIERRA PROPERTIES LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	500 SPEEDWAY DR
Owner/Operator City,State,Zip:	ENON, OH 45323
Owner/Operator Telephone:	562-305-8226
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210302
Handler Name: TESORO SIERRA PROPERTIES LLC #68143	
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

TESORO SIERRA PROPERTIES LLC #68143 (Continued) **1026723455**

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: 447190
NAICS Description: OTHER GASOLINE STATIONS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C8 **CAMPUS GAS** **CERS HAZ WASTE** **S113177179**
NE **4601 CAMPUS DR** **SWEEPS UST** **N/A**
< 1/8 **IRVINE, CA 92715** **HIST UST**
0.062 mi. **CERS TANKS**
330 ft. **Site 2 of 13 in cluster C** **HAZNET**
CERS
Relative: Higher **HWTS**

Actual: 104 ft.

CERS HAZ WASTE:
Name: TESORO (SHELL) 68143
Address: 4601 CAMPUS DRIVE
City,State,Zip: IRVINE, CA 92612
Site ID: 160390
CERS ID: 10404025
CERS Description: Hazardous Waste Generator

SWEEPS UST:
Name: CAMPUS GAS
Address: 4601 CAMPUS DR
City: IRVINE
Status: Active
Comp Number: 4145
Number: 9
Board Of Equalization: 44-016134
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-004145-000001
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 4

Name: CAMPUS GAS
Address: 4601 CAMPUS DR
City: IRVINE

CAMPUS GAS (Continued) **S113177179**

Status:	Active
Comp Number:	4145
Number:	9
Board Of Equalization:	44-016134
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-004145-000002
Tank Status:	A
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	Not reported

Name:	CAMPUS GAS
Address:	4601 CAMPUS DR
City:	IRVINE
Status:	Active
Comp Number:	4145
Number:	9
Board Of Equalization:	44-016134
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-004145-000003
Tank Status:	A
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	CAMPUS GAS
Address:	4601 CAMPUS DR
City:	IRVINE
Status:	Active
Comp Number:	4145
Number:	9
Board Of Equalization:	44-016134
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-004145-000004
Tank Status:	A
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported

CAMPUS GAS (Continued) **S113177179**

HIST UST:

Name:	CAMPUS GAS
Address:	4601 CAMPUS DRIVE
City,State,Zip:	IRVINE, CA 92715
File Number:	0002E6A5
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002E6A5.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:

CERS TANKS:

Name:	TESORO (SHELL) 68143
Address:	4601 CAMPUS DRIVE
City,State,Zip:	IRVINE, CA 92612
Site ID:	160390
CERS ID:	10404025
CERS Description:	Underground Storage Tank

HAZNET:

Name:	TESORO USA 68143
Address:	4601 CAMPUS DR
Address 2:	Not reported
City,State,Zip:	IRVINE, CA 926120000
Contact:	BRENDA RAMIREZ
Telephone:	2103474625
Mailing Name:	Not reported
Mailing Address:	500 SPEEDWAY DR
Year:	2021
Gepaid:	CAR000142711
TSD EPA ID:	NVT330010000
CA Waste Code:	352 - Other organic solids
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.0375
Year:	2020
Gepaid:	CAR000142711

CAMPUS GAS (Continued) **S113177179**

TSD EPA ID: CAT080013352
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.2352

Year: 2020
Gepaid: CAR000142711
TSD EPA ID: NVT330010000
CA Waste Code: 352 - Other organic solids
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.0625

Year: 2019
Gepaid: CAR000142711
TSD EPA ID: NVT330010000
CA Waste Code: 352 - Other organic solids
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.05500

Year: 2019
Gepaid: CAR000142711
TSD EPA ID: CAT080013352
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.53340

Year: 2018
Gepaid: CAR000142711
TSD EPA ID: NVT330010000
CA Waste Code: 352 - Other organic solids
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.06000

Year: 2018
Gepaid: CAR000142711
TSD EPA ID: CAT080013352
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.06720

Year: 2017
Gepaid: CAR000142711
TSD EPA ID: CAT080013352
CA Waste Code: 241 - Tank bottom waste
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.30441

CAMPUS GAS (Continued) **S113177179**

Year: 2017
Gepaid: CAR000142711
TSD EPA ID: CAT080013352
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.2352

Year: 2017
Gepaid: CAR000142711
TSD EPA ID: NVT330010000
CA Waste Code: 352 - Other organic solids
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.13

Click this hyperlink while viewing on your computer to access
6 additional CA HAZNET: record(s) in the EDR Site Report.

Detail Two:
Year: 2018
EM Manifest ID: 010648673FLE20170824_D_1
Shipment Date: 8/24/2017
Receipt Date: 8/31/2017
Manifest Number: 010648673FLE
Generator EPA ID: CAR000142711
Name: TESORO
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: CAR000183913
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAT080016116
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAT080013352
TSDF Name: DEMENNO KERDOON
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: 010648673FLE20170824_D_1
Generator EPA ID: CAR000142711
Shipment Date: 2017-08-24
Manifest Number: 010648673FLE
Line Number: 1
Method Code: H039
Quantity Tons: 0.00420

CAMPUS GAS (Continued) **S113177179**

Quantity Waste: 1.000000
Quantity Unit: G
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 134

Year: 2018
EM Manifest ID: 016938589JJK20170502_D_1
Shipment Date: 5/2/2017
Receipt Date: 5/4/2017
Manifest Number: 016938589JJK
Generator EPA ID: CAR000142711
Name: TESORO
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: CAL000419259
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: CAD981634363
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: CAT080013352
TSDF Name: DEMENNO KERDOON
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: 016938589JJK20170502_D_1
Generator EPA ID: CAR000142711
Shipment Date: 2017-05-02
Manifest Number: 016938589JJK
Line Number: 1
Method Code: H039
Quantity Tons: 0.30441
Quantity Waste: 73.000000
Quantity Unit: G
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 241

Year: 2018
EM Manifest ID: 009697799FLE20170406_D_1
Shipment Date: 4/6/2017
Receipt Date: 4/13/2017
Manifest Number: 009697799FLE
Generator EPA ID: CAR000142711
Name: TESORO

CAMPUS GAS (Continued) **S113177179**

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:	CAR000183913
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAT080016116
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT080013352
TSDF Name:	DEMENNO KERDOON
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:	009697799FLE20170406_D_1
Generator EPA ID:	CAR000142711
Shipment Date:	2017-04-06
Manifest Number:	009697799FLE
Line Number:	1
Method Code:	H039
Quantity Tons:	0.16800
Quantity Waste:	40.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	134

Year:	2018
EM Manifest ID:	010639127FLE20180227_D_1
Shipment Date:	2/27/2018
Receipt Date:	3/1/2018
Manifest Number:	010639127FLE
Generator EPA ID:	CAR000142711
Name:	TESORO
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:	CAR000183913
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	CAT080016116
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	CAT080013352
TSDF Name:	DEMENNO KERDOON
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported

CAMPUS GAS (Continued) **S113177179**

TSDF City:	Not reported
TSDF Zip:	Not reported
TSDF Telephone:	Not reported

State:

Year:	2018
EM Manifest ID:	010639127FLE20180227_D_1
Generator EPA ID:	CAR000142711
Shipment Date:	2018-02-27
Manifest Number:	010639127FLE
Line Number:	1
Method Code:	H039
Quantity Tons:	0.06300
Quantity Waste:	15.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	NULL
Quantity Type:	NULL
State Code:	134

Additional Info:

Year:	2017
Gen EPA ID:	CAR000142711
Shipment Date:	20170824
Creation Date:	7/12/2018 18:30:34
Receipt Date:	20170831
Manifest ID:	010648673FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING INC
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0042
Waste Quantity:	1
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:	20170824
Creation Date:	8/1/2018 18:31:11
Receipt Date:	20170830
Manifest ID:	010648672FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported

CAMPUS GAS (Continued) **S113177179**

Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.03
Waste Quantity:	60
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:	20170502
Creation Date:	5/21/2018 18:33:13
Receipt Date:	20170504
Manifest ID:	016938589JJK
Trans EPA ID:	CAL000419259
Trans Name:	FUELTEC INC
Trans 2 EPA ID:	CAD981634363
Trans 2 Name:	RICARDO D TADEO WASTE OIL SERVICES
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.30441
Waste Quantity:	73
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:	20170406
Creation Date:	5/9/2018 18:32:31
Receipt Date:	20170413
Manifest ID:	009697799FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING INC
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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

CAMPUS GAS (Continued) **S113177179**

Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
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:	20170307
Creation Date:	5/11/2018 18:33:05
Receipt Date:	20170315
Manifest ID:	009686769FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.1
Waste Quantity:	200
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:	20170307
Creation Date:	5/24/2017 18:31:05
Receipt Date:	20170309
Manifest ID:	009684053FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING INC
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

CAMPUS GAS (Continued) **S113177179**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAR000142711
Shipment Date:	20150825
Creation Date:	2/5/2016 22:15:23
Receipt Date:	20150902
Manifest ID:	008699778FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.045
Waste Quantity:	90
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:	20150519
Creation Date:	8/28/2015 22:15:17
Receipt Date:	20150521
Manifest ID:	007646599FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
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

CAMPUS GAS (Continued) **S113177179**

Shipment Date:	20150206
Creation Date:	6/26/2015 22:15:55
Receipt Date:	20150211
Manifest ID:	007629687FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.035
Waste Quantity:	70
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:	2015
Gen EPA ID:	CAR000142711
Shipment Date:	20150825
Creation Date:	2/5/2016 22:15:23
Receipt Date:	20150902
Manifest ID:	008699778FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.045
Waste Quantity:	90
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:	20150519
Creation Date:	8/28/2015 22:15:17
Receipt Date:	20150521

CAMPUS GAS (Continued) **S113177179**

Manifest ID:	007646599FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
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:	20150206
Creation Date:	6/26/2015 22:15:55
Receipt Date:	20150211
Manifest ID:	007629687FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.035
Waste Quantity:	70
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:	2014
Gen EPA ID:	CAR000142711
Shipment Date:	20141212
Creation Date:	3/27/2015 22:15:11
Receipt Date:	20141217
Manifest ID:	007636901FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE

CAMPUS GAS (Continued) **S113177179**

Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING INC
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
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
Shipment Date:	20140818
Creation Date:	11/7/2014 22:15:10
Receipt Date:	20140828
Manifest ID:	007625757FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.231
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
Shipment Date:	20140818
Creation Date:	2/5/2015 22:15:09
Receipt Date:	20140827
Manifest ID:	007625758FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids

CAMPUS GAS (Continued) **S113177179**

RCRA Code:	D018
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.125
Waste Quantity:	250
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:	20140627
Creation Date:	9/8/2014 22:15:16
Receipt Date:	20140703
Manifest ID:	007615813FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.042
Waste Quantity:	10
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:	20140320
Creation Date:	8/14/2014 22:15:24
Receipt Date:	20140326
Manifest ID:	005759494FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported

CAMPUS GAS (Continued) **S113177179**

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:
Name: TESORO (SHELL) 68143
Address: 4601 CAMPUS DRIVE
City,State,Zip: IRVINE, CA 92612
Site ID: 160390
CERS ID: 10404025
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 160390
Site Name: TESORO (SHELL) 68143
Violation Date: 02-20-2019
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 02/20/2019. Owner/Operator did not properly intall, calibrate, operate and/or maintain leak detection equipment. UDC sensors passes with the exception of 3/4, the sensor 3/4 was replaced with like for like.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 160390
Site Name: TESORO (SHELL) 68143
Violation Date: 02-06-2018
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: Returned to compliance on 02/06/2018. UDC 7/8 stand alone sensor failed testing. Repair or replace like for like, and retest immediately. Submit a copy of work order and test report to this Agency within 30 days of testing. Note: a change in sensor model or type requires a plan check.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 160390
Site Name: TESORO (SHELL) 68143
Violation Date: 02-21-2020
Citation: 23 CCR 16 2632(c)(2)(A)&(B) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(c)(2)(A)&(B)
Violation Description: Failure to continuously monitor the interstitial space of a double-walled tank with an audible and visual alarm system.
Violation Notes: Returned to compliance on 02/21/2020. The diesel annular sensor would not stop alarming, had to replace like for like and this passed. Corrected onsite.
Violation Division: Orange County Environmental Health
Violation Program: UST

CAMPUS GAS (Continued) **S113177179**

Violation Source: CERS,

Site ID: 160390
Site Name: TESORO (SHELL) 68143
Violation Date: 02-15-2017
Citation: 23 CCR 16 2636(f)(5) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(5)
Violation Description: "Failure to meet one or more of the following monitoring requirements in lieu of the requirement to be tightness tested annually: The 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 02/23/2017. The VR- 001 stand-alone sensors monitoring UDC 1/2, 3/4, and 9/10 were not operational when tested. Repair and retest the sensors. Submit a copy of the post repair test report to this Agency within 30 days.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS,

Site ID: 160390
Site Name: TESORO (SHELL) 68143
Violation Date: 02-21-2020
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 02/21/2020. The sensor was replaced with like for like and passed. Corrected onsite.
Violation Division: Orange County Environmental Health
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 05-14-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Review 2018 CERS submittal. Accepted all elements except UST documents - need to be reviewed.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-20-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to witness secondary containment testing on repaired diesel and 87 turbine sumps. Water level was observed to be 4 inches above the highest penetration. One 15 minute test was performed using the Incon system. Both sumps passed testing. Tester certifications were verified.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

CAMPUS GAS (Continued) **S113177179**

Eval General Type: Other/Unknown
Eval Date: 01-06-2016
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: 02-05-2016
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: 02-06-2015
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: 02-06-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine UST inspection during the facility's annual UST Monitoring System Certification and spill bucket testing. The UST testing technician was Cliff Gonzales of Fastech. His testing credentials were provided for review and were current. The facility operates three fuel (regular, premium, and diesel) DW UST systems. The facility utilizes a Veeder-root UST monitoring system. The monitoring panel was observed in operation. The UST monitoring set up and alarm history were provided for review. The UST sumps and UDCs were open for inspection. The fill sumps were not monitored by sensors. The UDCs were stand alone sensors. Certification was still in process when I completed inspection and left the site.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-08-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to witness monitoring system certification testing activities and to conduct routine UST inspection. Annulars are dry . Sensors shut down respective turbine at sensor out, low and high liquid levels. Annular sensors alarmed properly (visual and audible) and shut down respective turbine when submerged in water. Sump sensors alarmed properly (visual and audible) and shut down respective turbine when submerged in water. No fill sensors since tanks older than 03 and

CAMPUS GAS (Continued) **S113177179**

overfill are flapper valves. UDC sensors alarmed properly (visual and audible) and shut down all turbines when submerged in water. UDCs have shear valves and stops the flow at the dispensers. Fail-safe, sensor out and emergency shut off were tested and passed. Line leak detectors were tested and passed. All ATGs were tested and passed test with the enunciator functioning properly. Site has flappers for overfill prevention and these were tested and passed. Spill buckets were [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-09-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to witness monitoring system certification testing activities and to conduct routine UST inspection. Fastech, Gideon Leiato, conducted test and has valid ICC and monitoring equipment manufacturing certifications. Annulars are dry . Sensors shut down respective turbine at sensor out, low and high liquid levels. Annular sensors alarmed properly (visual and audible) and shut down respective turbine when submerged in water. Sump sensors alarmed properly (visual and audible) and shut down respective turbine when submerged in water. No fill sensors since tanks older than 03 and overfill are flapper valves. UDC sensors alarmed properly (visual and audible) and shut down all turbines when submerged in water. UDCs have shear valves and stops the flow at the dispensers. Fail-safe, sensor out and emergency shut off were tested and passed. Line leak detectors were tested and passed. All ATGs were tested and passed test with the enunciator [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-14-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: reviewed CERS in prep for on site inspection
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-15-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine UST inspection during the facility's annual UST Monitoring System Certification and spill bucket testing. Bren Belew, manager, was present for the inspection. The UST testing technician was Steve Gallardo of Fastech. His testing credentials were provided for review and were current. The facility operates three fuel (87, 91, and diesel) DW UST systems. The facility utilizes a Veeder-root UST monitoring system. The monitoring panel was observed in operation. The UST monitoring set up and alarm history were provided for review. The UST piping sumps and UDCs were open for

CAMPUS GAS (Continued) **S113177179**

inspection. The piping sumps and UDC sensors were observed positioned at low points. The UDCs were observed dry. The fuel tanks use ATGs at 90% overfill visual / audible alarms for their overfill protection. Mechanical leak detectors were in use. 208 sensors monitored the sumps. 001 sensors monitored the UDCs. 420 sensors monitored the tank annulars. The UST [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-20-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: The following document was received by this Agency: - Overfill Prevention Equipment Inspection Report for work performed 12/3/18. The ball floats were removed and drop tube valves were installed and passed and activates at 95%. Close-out Plan Check SR0134519

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-31-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed submission package on CERS, DENIED. Request for re-submittal this date. Please remove "ATG PROBE MAG 1 USED FOR INVENTORY PURPOSES ONLY." The ATG probe is used for the overfill prevention. Please add overfill alarm location to the site map. For questions please contact Alvin Dong, adong@ochca.com 714 640 9358

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-08-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On-site and met with the Station manager, and walked through the site and checked the waste storage areas. Observed that the hazardous wastes stored on-site consist of: - Waste Fuel Containing Liquids, 1-55 gallon drum - Waste Fuel Containing Solids, 1-55 gallon drum Reviewed the hazardous waste manifests. The Emergency Response/Contingency Plan was available at the site. Employees are trained.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-10-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed the Annual UST Monitoring Certification Report and Overfill Prevention Test Report dated 2/8/21. All components passed. Save to file.

CAMPUS GAS (Continued) **S113177179**

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: Onsite to witness the underground storage tank(UST) annual monitor certification and conduct the routine annual UST inspection. Stephen Dombrowski with Fastech is the contractor handling the monitoring certification. Mr. Dombrowski presented his Veeter Root, VMI and ICC certification, all are current. During the inspection the following was observed: 1. All sumps were clear of debris and water. 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 compliance binder onsite, and the California Environmental Reporting System (SERS) contained the following documents: 1. Leak response plan; 2. Maintenance log and daily monitoring log; 3. Monitoring Procedure; 4. Certificate of Financial Responsibility; 5. Designated Operator; 6. Monthly Inspection Checklist; 7. Yearly training; 8. Monitoring System Certification from the previous year; 9. Secondary Containment [Truncated]

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-19-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received Test Result Summary Report from FasTech for USA Petroleum, 4601 Campus Dr., Irvine, CA. The date of the test was 3/10/15. The following tests were reported: Veeder-Root TLS 350 Certification Fill and Vapor Bucket Test Line Leak Detector Test Shear Valve Test Emergency Shut off All components passed. For more information regarding Underground Storage Tanks, or to sign up for our eNewsletter please visit http://www.occupainfo.com/

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-06-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Walked through the facility and checked trash receptacles with Hugo, Store Manager. No hazardous wastes were observed to be stored on-site. Emergency contact information and spill response information is posted and available.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-18-2015
Violations Found: No

CAMPUS GAS (Continued) **S113177179**

Eval Type: Other, not routine, done by local agency
Eval Notes: Fix violation status in EC (close > open for previously corrected violations)
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-10-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: review necessary information
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-17-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-05-2017
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: 02-08-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On-site and met with the Station manager, and walked through the site and around the perimeter. Observed that the hazardous materials disclosed in the California Environmental Reporting System (CERS) on 2/18/20 was consistent with what was on-site. Please remember to submit for 2021 in CERS. The Emergency Response/Contingency Plan was available at the site. Employees are trained.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-20-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Process RUR to correct the business name - no longer USA it is now Tesoro Shell
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

CAMPUS GAS (Continued) **S113177179**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-21-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Met with the station manager and checked the trash receptacles at the site. Observed the hazardous wastes generated and stored on site included: - Waste solids - absorbant/rags/debris, 1-55 gallon drum The site had the hazardous waste manifests available for review. Employee's are trained and a contingency plan is available.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-21-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to witness monitoring system certification testing activities and to conduct routine UST inspection. Annulars are dry . Sensors shut down respective turbine at sensor out, low and high liquid levels. Annular sensors alarmed properly (visual and audible) and shut down respective turbine when submerged in water. The diesel annular sensor would not stop alarming, had to replace like for like and this passed. Sump sensors alarmed properly (visual and audible) and shut down respective turbine when submerged in water, with the exception of sump sensor on the 91. The sensor was replaced with like for like and passed. UDC sensors alarmed properly (visual and audible) and shut down all turbines when submerged in water. UDCs have shear valves and stops the flow at the dispensers. Fail-safe, sensor out and emergency shut off were tested and passed. Line leak detectors were tested and passed. All ATGs were tested and passed test with the enunciator [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-25-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed the UST Annual Monitoring System Certification and Spill Container Testing Forms dated 2/24/20. All components passed following the replacement of the 91 sump and diesel annular sensors with like-for-like.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-07-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: The following documents were received by this Agency: - Monitoring system certification dated 2/20/19 - Spill bucket test report dated 2/20/19 All components passed. Send to file.
Eval Division: Orange County Environmental Health
Eval Program: UST

CAMPUS GAS (Continued) **S113177179**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-06-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Walked through the facility and around the perimeter with Hugo, Store Manager. Observed that the hazardous materials on-site were consistent with what was submitted in the California Environmental Reporting System (CERS) submittal dated 2/20/19. The 2019 California Environmental Reporting System (CERS) submittal dated 2/20/19 has been accepted. Employee's are trained.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-20-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On site to witness monitoring system and spill bucket certification activities, and to conduct routine UST inspection. Fastech conducted test and has valid ICC and monitoring equipment manufacturing certifications. There are three 12K gallon regular, premium, and diesel DW USTs. The system uses a Veeder Root monitor which is located inside the building where the cashier is located. Continuous electronic tank monitoring is used at 90% overfill and sets off an alarm (visual and audible) for inventory control and for overfill protection a flapper valve/drop tube is installed. The tank annular space is dry and the leak sensors reportedly (420) alarmed properly (visual and audible) when submerged in water. I was not available to observe the sumps when open and the positions of the turbine sump sensors (208) so I could not verify if the sensors were positioned correctly at the low point. Sump sensors were reported to have alarmed properly (visual and [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-24-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed the UST Monitoring Certification and Spill Bucket Test Report conducted on 2/9/22. All components passed. Saved to the PR
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-26-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Violation I382 closed on this date.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

CAMPUS GAS (Continued) **S113177179**

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 7-10
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: reviewed submissions in CERS. 3-30-17 USTs - accepted.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-17-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Submissions reviewed on CERS. 2-12-16 facility info - accepted 2-29-16 facility info - accepted 4-19-16 facility info - accepted 9-8-16 facility info - accepted > owner operator email address changed to 7SATRETENVCOORD@TSOCORP.COM 2-29-16 haz mat inventory - accepted. 2-29-16 plans - accepted 2-12-16 UST forms - not accepted - most recent submittal will be reviewed. 2-29-16 UST forms - not accepted - most recent submittal will be reviewed. 4-19-16 UST forms - not accepted - most recent submittal will be reviewed. 9-8-16 UST forms - under review >CFR, signed, witnessed, and dated 3-22-16, CFO letter dated 3-22-16, > >need to eval tank forms > 10404025
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: CERS submissions reviewed. 11-8-16 facility info - accepted (no changes), 9-8-16 UST - accepted (DO updates), 11-8-16 UST - accepted.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-23-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: This Agency received the facility's monitoring system certification retest conducted post repair for UDCs 1/2, 3/4, and 9/10. Repair details were included. The tested components reported as passed. The violation I040 cited in the 2-15-17 inspection report was corrected.
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

CAMPUS GAS (Continued) **S113177179**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-29-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Onsite to conduct a routine UST inspection. Stephen Dombrowski of Fastech provided the following valid credentials: ELDS Tester, Veeder-Root tech, ICC tech, Red Jacket, VMI tester. Burke Albelda (compliance administrator) was also present during this inspection. There are three 12K-gallon tanks onsite: 87, 91, diesel. The fill sumps are not monitored. VR-208 sensors were in use in the STP sumps, and VR-420 sensors were in use in the dry annulars. Mechanical leak detectors were in use on all product lines. Overfill prevention is provided by the ATGs and an overfill alarm. The tank system is monitored by a Veeder-Root TLS-350 panel. VR-001 stand-alone sensors were in use in all 6 UDCs. The following volumes of liquid were observed in the fill sumps: 87: 8 gallons, 91: 5 gallons, and diesel: 8 gallons. The tester removed the water from the fill sumps and transferred it to a hazardous waste storage container. The following documents were reviewed: Permit, Monitoring [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-24-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for a routine hazardous materials and business emergency plan (BEP) inspection. Consent to enter and inspect the facility was granted by Brian Belew, Store Manager. Observed the facility s hazardous materials storage areas. Hazardous materials must be reported if the business handles an amount equal to or greater than 55 gallons of liquid, 500 pounds of solid, or 200 cubic feet of compressed gas (1,000 cubic feet threshold for gases for which the only health/physical hazards are simple asphyxiation and the release of pressure). During today s inspection, the following hazardous materials were observed at this facility: 2 x 24,000-gallon underground storage tanks (USTs) of gasoline 1 x 12,000-galon UST of diesel 1 x 55-gallon drum of sump waste clean-up test water A copy of the Business Emergency Plan (CERS Consolidated Contingency Plan) was provided to the store manager after the inspection. Observed annual employee training logs (Belshire [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-24-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct a routine hazardous waste inspection. Consent to enter and inspect the facility was granted by Brian Belew, Store Manager. This facility is owned by Sierra Properties LLC and currently has 9 employees. Walked throughout the facility and observed the hazardous waste storage areas. Observed 1 x 55-gallon drum of liquid fuel waste Observed 1 x 55-gallon drum containing solids: used absorbent and fuel filters Per Brian Belew, hazardous waste storage

CAMPUS GAS (Continued) **S113177179**

areas are inspected weekly. Hazardous waste manifests for the last three years were available for review during today s inspection. The emergency response plan information sticker was provided to the manager. No hazardous waste was observed in the dumpster at the time of inspection.

Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-10-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed the SB 989 COMPLIANCE TESTING REPORT AT TESORO SHELL, 4601 CAMPUS DR., IRVINE, CA 92612, dated 7/8/20. All components passed, with the exception of the Under Dispenser Containment -3&4. Repairs will be contracted by the tank owner and are anticipated to be completed within the state-recommended deadline. Depending on the type of repair, permits may be required and must be obtained in accordance with your agency s guidelines. If you have any questions please call the undersigned at (714) 559-1294.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-11-2016
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: 08-12-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Received Monitoring System Certification dated 2/29/16. The results indicate all components that were tested passed. A copy of this report will be sent to Burke.D.Albelda@tsocorp.com

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to witness secondary containment testing following repair of UDCs 1/2, 5/6 and 9/10. Tester certifications were verified. One 15 minute high precision test was conducted. Water level was observed to be 4 inches above the highest penetration. All three UDCs passed testing.

Eval Division: Orange County Environmental Health
Eval Program: UST
Eval Source: CERS,

CAMPUS GAS (Continued) **S113177179**

Affiliation:

Affiliation Type Desc:	UST Tank Operator
Entity Name:	R & M PACIFIC RIM INC (SEUNG KIM)
Entity Title:	Not reported
Affiliation Address:	4601 CAMPUS DR
Affiliation City:	IRVINE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92612
Affiliation Phone:	(562) 402-8080,

Affiliation Type Desc:	UST Tank Owner
Entity Name:	Tesoro Sierra Properties LLC
Entity Title:	Not reported
Affiliation Address:	P.O BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City:	DALLAS
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75221
Affiliation Phone:	(800) 828-0711,

Affiliation Type Desc:	Identification Signer
Entity Name:	TERESA MILES
Entity Title:	SENIOR MANAGER, ENVIRONMENTAL COMPLIANCE WEST
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:	Tesoro Sierra Properties LLC
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City:	DALLAS
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75221
Affiliation Phone:	(800) 828-0711,

Affiliation Type Desc:	Operator
Entity Name:	R & M PACIFIC RIM 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:	(562) 402-8080,

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

CAMPUS GAS (Continued) **S113177179**

Affiliation Country:	Not reported
Affiliation Zip:	92705-5611
Affiliation Phone:	(714) 433-6406,
Affiliation Type Desc:	Document Preparer
Entity Name:	BELSHIRE ENVIRONMENTAL SERVICES, 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:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City:	DALLAS
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75221
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Speedway
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:	Tesoro Sierra Properties LLC
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City:	DALLAS
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75221
Affiliation Phone:	(800) 828-0711,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Tesoro Sierra Properties LLC
Entity Title:	Not reported
Affiliation Address:	P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City:	DALLAS
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75221
Affiliation Phone:	(800) 828-0711,
Affiliation Type Desc:	Environmental Contact
Entity Name:	VESTA SLAYMAN
Entity Title:	Not reported

CAMPUS GAS (Continued) **S113177179**

Affiliation Address:	P.O. BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Affiliation City:	DALLAS
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75221
Affiliation Phone:	,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	BURKE D. ALBELDA
Entity Title:	ENVIRONMENTAL COMPLIANCE SUPERVISOR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 869-4096,

HWTS:

Name:	TESORO USA 68143
Address:	4601 CAMPUS DR
Address 2:	Not reported
City,State,Zip:	IRVINE, CA 92612
EPA ID:	CAR000142711
Inactive Date:	06/30/2021
Create Date:	06/18/2004
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	500 SPEEDWAY DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	ENON, OH 453230000
Owner Name:	TESORO WEST COAST CO LLC
Owner Address:	500 SPEEDWAY DR
Owner Address 2:	Not reported
Owner City,State,Zip:	ENON, OH 453230000
Contact Name:	BRENDA RAMIREZ
Contact Address:	500 SPEEDWAY DRIVE
Contact Address 2:	Not reported
City,State,Zip:	ENON, OH 45323
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	33.648924
Longitude:	-117.830113

NAICS:

EPA ID:	CAR000142711
Create Date:	2009-12-03 12:41:18.000
NAICS Code:	44719
NAICS Description:	Other Gasoline Stations
Issued EPA ID Date:	2004-06-21 15:39:41.83700
Inactive Date:	Not reported
Facility Name:	TESORO USA 68143
Facility Address:	4601 CAMPUS DR
Facility Address 2:	Not reported
Facility City:	IRVINE
Facility County:	Not reported

CAMPUS GAS (Continued) **S113177179**

Facility State: CA
Facility Zip: 926120000

Name: CAMPUS GAS
Address: 4601 CAMPUS DRIVE
Address 2: Not reported
City,State,Zip: IRVINE, CA 92612
EPA ID: CAC000716104
Inactive Date: 10/25/2000
Create Date: 02/09/1994
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: P O BOX 3647
Mailing Address 2: Not reported
Mailing City,State,Zip: NEWPORT BEACH, CA 926630000
Owner Name: BERNIE SVALSTAD
Owner Address: 4601 CAMPUS DRIVE
Owner Address 2: Not reported
Owner City,State,Zip: IRVINE, CA
Contact Name: KEVIN FRITZ
Contact Address: RSI
Contact Address 2: Not reported
City,State,Zip: OXNARD, CA 930320000
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 33.648807
Longitude: -117.830744

Name: CAMPUS GAS
Address: 4601 CAMPUS DRIVE
Address 2: Not reported
City,State,Zip: IRVINE, CA 92715
EPA ID: CAC001133552
Inactive Date: 10/25/2000
Create Date: 11/02/1995
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 3647
Mailing Address 2: Not reported
Mailing City,State,Zip: NEWPORT BEACH, CA 926630000
Owner Name: BERNIE SVALSTAD
Owner Address: PO BOX 3647
Owner Address 2: Not reported
Owner City,State,Zip: NEWPORT BEACH, CA 926630000
Contact Name: WAYNE ULHAND
Contact Address: T & L PEARCE INC
Contact Address 2: Not reported
City,State,Zip: TUJUNGA, CA 910420000
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 33.64902
Longitude: -117.830076

C9
NE
< 1/8
0.062 mi.
330 ft.

TESORO WEST COAST COMPANY LLC NO 68143
4601 CAMPUS DR
IRVINE, CA 92612

Site 3 of 13 in cluster C

RCRA-SQG | **1010313474** / **CAR000142711**

Relative:
Higher

Actual:
104 ft.

RCRA Listings:

Date Form Received by Agency:	20070509
Handler Name:	TESORO WEST COAST COMPANY LLC NO 68143
Handler Address:	4601 CAMPUS DR
Handler City,State,Zip:	IRVINE, CA 92612
EPA ID:	CAR000142711
Contact Name:	ROB DONOVAN
Contact Address:	3450 S 344TH WAY
Contact City,State,Zip:	AUBURN, WA 98001
Contact Telephone:	253-896-8716
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:	3450 S 344TH WAY
Mailing City,State,Zip:	AUBURN, WA 98001
Owner Name:	TESORO WEST COAST COMPANY LLC
Owner Type:	Private
Operator Name:	TESORO WEST COAST COMPANY LLC
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

TESORO WEST COAST COMPANY LLC NO 68143 (Continued) **1010313474**

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:	20070718
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

Hazardous Waste Summary:

Waste Code:	D018
Waste Description:	BENZENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: TESORO WEST COAST COMPANY LLC	
Legal Status:	Private
Date Became Current:	20070501
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: USA GASOLINE CORPORATION	
Legal Status:	Private
Date Became Current:	19970606
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported

TESORO WEST COAST COMPANY LLC NO 68143 (Continued) **1010313474**

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: USA GASOLINE CORPORATION
Legal Status: Private
Date Became Current: 19970602
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: TESORO WEST COAST COMPANY LLC
Legal Status: Private
Date Became Current: 20070501
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

Historic Generators:
Receive Date: 20030313
Handler Name: USA GASOLINE CORPORATION FACILITY NO 44
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: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20070509
Handler Name: TESORO WEST COAST COMPANY LLC NO 68143
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

TESORO WEST COAST COMPANY LLC NO 68143 (Continued) **1010313474**

List of NAICS Codes and Descriptions:
NAICS Code: 44711
NAICS Description: GASOLINE STATIONS WITH CONVENIENCE STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C10 **CAMPUS GAS** **EDR Hist Auto** **1020217467**
NE **4601 CAMPUS DR** **N/A**
< 1/8 **IRVINE, CA 92715**
0.062 mi.
330 ft. **Site 4 of 13 in cluster C**

Relative: EDR Hist Auto
Higher

Actual:
104 ft.

Year:	Name:	Type:
1982	CAMPUS GAS	Gasoline Service Stations
1983	CAMPUS GAS	Gasoline Service Stations
1992	CAMPUS GAS	Gasoline Service Stations
1993	CAMPUS GAS	Gasoline Service Stations
1994	CAMPUS GAS	Gasoline Service Stations
1995	CAMPUS GAS	Gasoline Service Stations
1996	CAMPUS GAS	Gasoline Service Stations
1998	USA PETROLEUM CORPORATION	Gasoline Service Stations
1999	USA PETROLEUM CORPORATION	Gasoline Service Stations
2000	USA PETROLEUM CORPORATION	Gasoline Service Stations
2001	USA PETROLEUM CORPORATION	Gasoline Service Stations
2002	USA PETROLEUM CORPORATION	Gasoline Service Stations
2003	USA PETROLEUM CORPORATION	Gasoline Service Stations
2004	USA PETROLEUM CORPORATION	Gasoline Service Stations
2005	USA PETROLEUM CORPORATION	Gasoline Service Stations
2006	USA PETROLEUM CORPORATION	Gasoline Service Stations
2007	DANSK INVESTMENT GROUP INC	Gasoline Service Stations
2008	DANSK INVESTMENT GROUP INC	Gasoline Service Stations
2009	DANSK INVESTMENT GROUP INC	Gasoline Service Stations
2010	DANSK INVESTMENT GROUP INC	Gasoline Service Stations
2011	DANSK INVESTMENT GROUP INC	Gasoline Service Stations
2012	DANSK INVESTMENT GROUP INC	Gasoline Service Stations
2013	DANSK INVESTMENT GROUP INC	Gasoline Service Stations
2014	DANSK INVESTMENT GROUP INC	Gasoline Service Stations

C11
NE
< 1/8
0.062 mi.
330 ft.

CAMPUS GAS
4601 CAMPUS DR
IRVINE, CA 92715

Site 5 of 13 in cluster C

HIST UST **U000036626**
N/A

Relative:
Higher

Actual:
104 ft.

HIST UST:

Name:	CAMPUS GAS
Address:	4601 CAMPUS DR
City,State,Zip:	IRVINE, CA 92715
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000019166
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	BERNIE P. SUALSTAD
Telephone:	7145526180
Owner Name:	CAMPUT GAS
Owner Address:	4601 CAMPUS DRIVE
Owner City,St,Zip:	IRVINE, CA 92715
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1977
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	1976
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	3
Year Installed:	1976
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	004
Container Num:	4
Year Installed:	1976
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

C12 **TESORO (SHELL) #68143** **UST** **U004317333**
NE **4601 CAMPUS DR** **N/A**
< 1/8 **IRVINE, CA 92612**
0.062 mi.
330 ft. **Site 6 of 13 in cluster C**

Relative: **Higher**
Actual: **104 ft.**

ORANGE CO. UST:

Name:	TESORO (SHELL) #68143
Address:	4601 CAMPUS DR
City,State,Zip:	IRVINE, CA 92612
Facility ID:	FA0049697
Notes:	Not reported

C13 **TESORO (USA) 68143** **UST** **U004354691**
NE **4601 CAMPUS DR** **N/A**
< 1/8 **IRVINE, CA 92612**
0.062 mi.
330 ft. **Site 7 of 13 in cluster C**

Relative: **Higher**
Actual: **104 ft.**

UST:

Name:	TESORO (USA) 68143
Address:	4601 CAMPUS DR
City,State,Zip:	IRVINE, CA 92612
Facility ID:	FA0049697
Permitting Agency:	Orange County Environmental Health
CERSID:	Not reported
Latitude:	33.64932
Longitude:	-117.8297
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported

TESORO (USA) 68143 (Continued) **U004354691**

Tank cp shutoff: Not reported
Tank alarms: Not reported
Tank ball float: Not reported
Tank spill bucket: Not reported

C14 **CAMPUS GAS** **LUST** **S101619837**
NE **4601 CAMPUS** **CA FID UST** **N/A**
< 1/8 **IRVINE, CA 92715** **Cortese**
0.062 mi. **HIST CORTESE**
330 ft. **Site 8 of 13 in cluster C** **HAZNET**
CERS

Relative: Higher

Actual: 104 ft.

LUST:
Name: CAMPUS GAS
Address: 4601 CAMPUS
City,State,Zip: IRVINE, CA 92612
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900678
Global Id: T0605900678
Latitude: 33.6489471
Longitude: -117.8305498
Status: Completed - Case Closed
Status Date: 01/31/2014
Case Worker: Not reported
RB Case Number: 083000859T
Local Agency: Not reported
File Location: Local Agency
Local Case Number: 88UT095
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: T0605900678
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

LUST:
Global Id: T0605900678
Action Type: ENFORCEMENT
Date: 08/07/2013
Action: Notification - Public Notice of Case Closure

Global Id: T0605900678
Action Type: ENFORCEMENT
Date: 05/16/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0605900678

CAMPUS GAS (Continued) **S101619837**

Action Type: Other
Date: 11/06/1996
Action: Leak Discovery

Global Id: T0605900678
Action Type: ENFORCEMENT
Date: 03/08/2011
Action: Staff Letter

Global Id: T0605900678
Action Type: ENFORCEMENT
Date: 03/19/2004
Action: Staff Letter

Global Id: T0605900678
Action Type: ENFORCEMENT
Date: 10/28/2013
Action: Notification - Preclosure

Global Id: T0605900678
Action Type: ENFORCEMENT
Date: 08/07/2013
Action: Notification - Public Notice of Case Closure

Global Id: T0605900678
Action Type: Other
Date: 11/06/1996
Action: Leak Reported

Global Id: T0605900678
Action Type: REMEDIATION
Date: 01/20/1991
Action: Pump & Treat (P&T) Groundwater

Global Id: T0605900678
Action Type: REMEDIATION
Date: 01/20/1991
Action: Soil Vapor Extraction (SVE)

Global Id: T0605900678
Action Type: REMEDIATION
Date: 06/18/2004
Action: Pump & Treat (P&T) Groundwater

Global Id: T0605900678
Action Type: REMEDIATION
Date: 01/01/1992
Action: Soil Vapor Extraction (SVE)

Global Id: T0605900678
Action Type: REMEDIATION
Date: 07/01/1995
Action: Soil Vapor Extraction (SVE)

Global Id: T0605900678
Action Type: ENFORCEMENT
Date: 08/08/1988

CAMPUS GAS (Continued) **S101619837**

Action: Notice of Responsibility

Global Id: T0605900678
Action Type: ENFORCEMENT
Date: 05/08/2003
Action: Staff Letter

Global Id: T0605900678
Action Type: ENFORCEMENT
Date: 06/25/2004
Action: Staff Letter

Global Id: T0605900678
Action Type: ENFORCEMENT
Date: 12/20/2005
Action: Staff Letter

Global Id: T0605900678
Action Type: ENFORCEMENT
Date: 04/27/2005
Action: Staff Letter

Global Id: T0605900678
Action Type: RESPONSE
Date: 10/18/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0605900678
Action Type: ENFORCEMENT
Date: 07/13/2009
Action: Staff Letter

Global Id: T0605900678
Action Type: ENFORCEMENT
Date: 08/17/2010
Action: Staff Letter

Global Id: T0605900678
Action Type: ENFORCEMENT
Date: 01/31/2014
Action: Closure/No Further Action Letter

Global Id: T0605900678
Action Type: RESPONSE
Date: 10/08/1988
Action: Soil and Water Investigation Workplan

Global Id: T0605900678
Action Type: RESPONSE
Date: 07/11/2003
Action: Corrective Action Plan / Remedial Action Plan

LUST:
Global Id: T0605900678
Status: Open - Case Begin Date
Status Date: 08/08/1988

CAMPUS GAS (Continued) **S101619837**

Global Id: T0605900678
Status: Open - Remediation
Status Date: 06/18/2004

Global Id: T0605900678
Status: Open - Eligible for Closure
Status Date: 05/29/2013

Global Id: T0605900678
Status: Completed - Case Closed
Status Date: 01/31/2014

LUST REG 8:

Name:	CAMPUS GAS
Address:	4601 CAMPUS
City:	IRVINE
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Remedial action (cleanup) Underway
Case Number:	083000859T
Local Case Num:	88UT095
Case Type:	Aquifer affected
Substance:	12031,800661
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	SEL
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Tank
Global ID:	T0605900678
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:	11/6/1996
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:	11/30/1997
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:	33.6489471
Longitude:	-117.8305498
MTBE Date:	11/13/2002

CAMPUS GAS (Continued) **S101619837**

Max MTBE GW:	27000
MTBE Concentration:	0
Max MTBE Soil:	1500
MTBE Fuel:	0
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	TME
Staff Initials:	SS
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:	CAMPUS GAS
Address:	4601 CAMPUS DR
City,State,Zip:	IRVINE, CA 92612
Region:	ORANGE
Facility Id:	88UT095
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	01/31/2014
Record ID:	RO0000785

CA FID UST:

Facility ID:	30000793
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	7148547614
Mail To:	Not reported
Mailing Address:	1811 WESTCLIFF DR
Mailing Address 2:	Not reported
Mailing City,St,Zip:	IRVINE 92715
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:	CAMPUS GAS
Address:	4601 CAMPUS
City,State,Zip:	IRVINE, CA 92612
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0605900678
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported

CAMPUS GAS (Continued) **S101619837**

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:	CAMPUS GAS STATION
edr_fadd1:	4601
City,State,Zip:	IRVINE, CA 92715
Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	083000859T

HAZNET:

Name:	TESORO WEST COAST COMPANY LLC #68143
Address:	4601 CAMPUS DR
Address 2:	Not reported
City,State,Zip:	IRVINE, CA 926120000
Contact:	Lisa Gomez
Telephone:	2106264994
Mailing Name:	Not reported
Mailing Address:	19100 RIDGEWOOD PKWY
Year:	2013
Gepaid:	CAR000142711
TSD EPA ID:	NVT330010000
CA Waste Code:	352 - Other organic solids
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.025
Year:	2013
Gepaid:	CAR000142711
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.063
Year:	2012
Gepaid:	CAR000142711
TSD EPA ID:	NVT330010000
CA Waste Code:	352 - Other organic solids

CAMPUS GAS (Continued) **S101619837**

Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.06
Year:	2012
Gepaid:	CAR000142711
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.105
Year:	2012
Gepaid:	CAR000142711
TSD EPA ID:	CAT080013352
CA Waste Code:	241 - Tank bottom waste
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	1.0425
Year:	2012
Gepaid:	CAR000142711
TSD EPA ID:	CAT080013352
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.0417
Year:	2011
Gepaid:	CAR000142711
TSD EPA ID:	NVT330010000
CA Waste Code:	352 - Other organic solids
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.0325
Year:	2011
Gepaid:	CAR000142711
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.399
Year:	2010
Gepaid:	CAR000142711
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.315
Year:	2010
Gepaid:	CAR000142711

CAMPUS GAS (Continued) **S101619837**

TSD EPA ID: NVT330010000
CA Waste Code: 352 - Other organic solids
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.029

Click this hyperlink while viewing on your computer to access
16 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year: 2013
Gen EPA ID: CAR000142711

Shipment Date: 20130925
Creation Date: 2/24/2014 22:15:07
Receipt Date: 20131002
Manifest ID: 005762655FLE
Trans EPA ID: CAR000183913
Trans Name: BELSHIRE
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: NVT330010000
Trans Name: US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
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: 20130722
Creation Date: 9/25/2013 22:15:07
Receipt Date: 20130725
Manifest ID: 005752228FLE
Trans EPA ID: CAR000183913
Trans Name: BELSHIRE
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080013352
Trans Name: DEMENNO KERDOON
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: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 0.063
Waste Quantity: 15

CAMPUS GAS (Continued) **S101619837**

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:	20130327
Creation Date:	8/15/2013 22:15:09
Receipt Date:	20130403
Manifest ID:	005783583FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
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

Additional Info:

Year:	2012
Gen EPA ID:	CAR000142711
Shipment Date:	20121231
Creation Date:	3/4/2013 22:15:14
Receipt Date:	20130104
Manifest ID:	005784501FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.0417
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

CAMPUS GAS (Continued) **S101619837**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121204
Creation Date:	2/18/2013 22:15:20
Receipt Date:	20121206
Manifest ID:	004643315FLE
Trans EPA ID:	CAT080016116
Trans Name:	NIETO AND SONS TRUCKING INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	241 - Tank bottom waste 251 Still bottoms with halogenated organics
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	1.0425
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:	20121024
Creation Date:	3/22/2013 22:15:17
Receipt Date:	20121031
Manifest ID:	005773670FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.04
Waste Quantity:	80
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:	20120907
Creation Date:	11/22/2012 22:15:21
Receipt Date:	20120913

CAMPUS GAS (Continued) **S101619837**

Manifest ID:	005771650FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.105
Waste Quantity:	25
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:	20120312
Creation Date:	8/29/2012 22:15:17
Receipt Date:	20120329
Manifest ID:	004663099FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAD981412356
Trans 2 Name:	PACIFIC TRANS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.02
Waste Quantity:	40
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:	CAR000142711

Shipment Date:	20111216
Creation Date:	3/16/2012 20:30:17
Receipt Date:	20111220
Manifest ID:	004642805FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE

CAMPUS GAS (Continued) **S101619837**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
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:	20110923
Creation Date:	3/22/2012 20:30:23
Receipt Date:	20111005
Manifest ID:	004629043FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAD981412356
Trans 2 Name:	PACIFIC TRANS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.02
Waste Quantity:	40
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:	20110422
Creation Date:	10/12/2011 18:30:21
Receipt Date:	20110506
Manifest ID:	004233321FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAD981412356
Trans 2 Name:	PACIFIC TRANS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids

CAMPUS GAS (Continued) **S101619837**

RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
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:	20110422
Creation Date:	7/13/2011 18:30:09
Receipt Date:	20110510
Manifest ID:	000825235FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING INC
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.231
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:	2010
Gen EPA ID:	CAR000142711
Shipment Date:	20101001
Creation Date:	3/3/2011 18:30:18
Receipt Date:	20101008
Manifest ID:	002143212FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAD981412356
Trans 2 Name:	PACIFIC TRANS ENVIRONMENTAL SERIVCES INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)

CAMPUS GAS (Continued) **S101619837**

Quantity Tons:	0.015
Waste Quantity:	30
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:	20100809
Creation Date:	10/8/2010 18:30:41
Receipt Date:	20100813
Manifest ID:	002135363FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
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:	20100423
Creation Date:	12/16/2010 18:31:00
Receipt Date:	20100505
Manifest ID:	002134746FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAD981412356
Trans 2 Name:	PACIFIC TRANS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.014
Waste Quantity:	28
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

CAMPUS GAS (Continued) **S101619837**

Additional Code 5:	Not reported
Shipment Date:	20100217
Creation Date:	5/27/2010 18:30:32
Receipt Date:	20100223
Manifest ID:	002132920FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO & SONS TRUCKING INC
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.231
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:	2009
Gen EPA ID:	CAR000142711
Shipment Date:	20091116
Creation Date:	5/20/2010 18:30:40
Receipt Date:	20091124
Manifest ID:	002121582FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAD981412356
Trans 2 Name:	PACIFIC TRANS ENVIRONMENTAL SERVICES INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.1
Waste Quantity:	200
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:	20091020

CAMPUS GAS (Continued) **S101619837**

Creation Date:	4/12/2010 18:31:03
Receipt Date:	20091028
Manifest ID:	002120247FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	- Not reported
Quantity Tons:	0.0546
Waste Quantity:	13
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:	20090923
Creation Date:	3/5/2010 18:31:00
Receipt Date:	20090925
Manifest ID:	002120044FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.05
Waste Quantity:	100
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:	20090716
Creation Date:	8/25/2009 18:30:22
Receipt Date:	20090720
Manifest ID:	002124275FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO AND SONS TRUCKING
TSDF EPA ID:	CAT080013352

CAMPUS GAS (Continued) **S101619837**

Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.546
Waste Quantity:	130
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:	20090320
Creation Date:	5/11/2009 18:30:30
Receipt Date:	20090330
Manifest ID:	002163606FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO & SONS TRUCKING
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.231
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
Shipment Date:	20090116
Creation Date:	5/12/2009 18:30:08
Receipt Date:	20090123
Manifest ID:	002165100FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)

CAMPUS GAS (Continued) **S101619837**

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

Additional Info:

Year:	2008
Gen EPA ID:	CAR000142711
Shipment Date:	20081013
Creation Date:	12/10/2008 18:30:08
Receipt Date:	20081015
Manifest ID:	002156658FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.147
Waste Quantity:	35
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:	20080815
Creation Date:	1/28/2009 18:30:18
Receipt Date:	20080822
Manifest ID:	002154140FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P

CAMPUS GAS (Continued) **S101619837**

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:	20080220
Creation Date:	7/22/2008 18:30:30
Receipt Date:	20080222
Manifest ID:	000813349FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.035
Waste Quantity:	70
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:	20080220
Creation Date:	4/16/2008 18:30:09
Receipt Date:	20080225
Manifest ID:	000813350FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO & SONS
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.063
Waste Quantity:	15
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

CAMPUS GAS (Continued) **S101619837**

Additional Info:

Year:	2007
Gen EPA ID:	CAR000142711
Shipment Date:	20070802
Creation Date:	12/28/2007 18:31:37
Receipt Date:	20070803
Manifest ID:	000782560FLE
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
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:	20070802
Creation Date:	12/28/2007 18:31:37
Receipt Date:	20070803
Manifest ID:	000782560FLE
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.021
Waste Quantity:	5
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:	20070523
Creation Date:	12/20/2007 18:30:27
Receipt Date:	20070530

CAMPUS GAS (Continued) **S101619837**

Manifest ID:	000092261FLE
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0375
Waste Quantity:	75
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:	20070523
Creation Date:	10/23/2007 18:30:15
Receipt Date:	20070601
Manifest ID:	000092281FLE
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.0084
Waste Quantity:	2
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:	20070425
Creation Date:	12/10/2007 18:30:36
Receipt Date:	20070427
Manifest ID:	000768390FLE
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS

CAMPUS GAS (Continued) **S101619837**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.25
Waste Quantity:	500
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:	20070425
Creation Date:	10/8/2007 18:30:08
Receipt Date:	20070501
Manifest ID:	000768391FLE
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	CAT080016116
Trans 2 Name:	NIETO & SONS
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.105
Waste Quantity:	25
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:	20070214
Creation Date:	8/19/2007 18:30:05
Receipt Date:	20070216
Manifest ID:	000752457FLE
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons:	0.21

CAMPUS GAS (Continued) **S101619837**

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

Additional Info:

Year:	2006
Gen EPA ID:	CAR000142711
Shipment Date:	20060926
Creation Date:	3/30/2007 13:33:32
Receipt Date:	20060929
Manifest ID:	000096217FLE
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
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:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
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:	20060818
Creation Date:	10/25/2006 18:31:09
Receipt Date:	20060822
Manifest ID:	24747752
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES 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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.26
Waste Quantity:	300
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

CAMPUS GAS (Continued) **S101619837**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060328
Creation Date:	7/27/2006 18:35:54
Receipt Date:	20060329
Manifest ID:	25184917
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES 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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.26
Waste Quantity:	300
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:	20060221
Creation Date:	7/5/2006 12:02:53
Receipt Date:	20060223
Manifest ID:	24857730
Trans EPA ID:	CAR000165175
Trans Name:	BELSHIRE ENVIRONMENTAL SERVICES 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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.68
Waste Quantity:	400
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:	2005
Gen EPA ID:	CAR000142711
Shipment Date:	20050427

CAMPUS GAS (Continued) **S101619837**

Creation Date:	10/11/2005 18:30:25
Receipt Date:	20050513
Manifest ID:	24533867
Trans EPA ID:	CAD983584681
Trans Name:	BELSHIRE ENVIRONMENTAL SVCS
Trans 2 EPA ID:	CAD028277036
Trans 2 Name:	ASBURY ENVIRONMENTAL
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	EXEM
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.1
Waste Quantity:	200
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:	20050312
Creation Date:	6/2/2005 18:31:52
Receipt Date:	20050314
Manifest ID:	24323801
Trans EPA ID:	CAD983584681
Trans Name:	BELSHIRE ENVIRONMENTAL SVCS
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	EXEM
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:	20050312
Creation Date:	7/21/2005 18:31:13
Receipt Date:	20050318
Manifest ID:	24322522
Trans EPA ID:	CAD983584681
Trans Name:	BELSHIRE ENVIRONMENTAL SVCS
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON

CAMPUS GAS (Continued) **S101619837**

TSDF Alt EPA ID: CAT080013352
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: EXEM
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: 20050312
Creation Date: 7/21/2005 18:31:13
Receipt Date: 20050407
Manifest ID: 24323817
Trans EPA ID: CAD983584681
Trans Name: BELSHIRE ENVIRONMENTAL SVCS
Trans 2 EPA ID: CAD028277036
Trans 2 Name: ASBURY ENVIRONMENTAL SERVICES
TSDF EPA ID: NVT330010000
Trans Name: US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: EXEM
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.05
Waste Quantity: 100
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: 2004
Gen EPA ID: CAR000142711

Shipment Date: 20040621
Creation Date: 11/1/2004 12:36:11
Receipt Date: 20040625
Manifest ID: 22362607
Trans EPA ID: CAD983584681
Trans Name: BELSHIRE ENVIRONMENTAL SVS
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: 134 - Aqueous solution with <10% total organic residues
RCRA Code: NONE
Meth Code: R01 - Recycler

CAMPUS GAS (Continued) **S101619837**

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:	20040621
Creation Date:	11/1/2004 12:36:11
Receipt Date:	20040629
Manifest ID:	23391125
Trans EPA ID:	CAD983584681
Trans Name:	BELSHIRE ENVIRONMENTAL SVCS
Trans 2 EPA ID:	CAD028277036
Trans 2 Name:	ASBURY ENVIRONMENTAL SERVICES
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	NONE
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.3
Waste Quantity:	600
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:	20040621
Creation Date:	11/1/2004 12:36:11
Receipt Date:	20040625
Manifest ID:	22362607
Trans EPA ID:	CAD983584681
Trans Name:	BELSHIRE ENVIRONMENTAL SVS
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:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	NONE
Meth Code:	R01 - Recycler
Quantity Tons:	0.042
Waste Quantity:	10
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

CAMPUS GAS (Continued) **S101619837**

CERS:
Name: CAMPUS GAS
Address: 4601 CAMPUS
City,State,Zip: IRVINE, CA 92612
Site ID: 236127
CERS ID: T0605900678
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,

C15 **TESORO (SHELL) 68143** **UST** **U004348098**
NE **4601 CAMPUS DRIVE** **N/A**
< 1/8 **IRVINE, CA 92612**
0.062 mi.
330 ft. **Site 9 of 13 in cluster C**

Relative:
Higher

Actual:
104 ft.

UST:
Name: TESORO (SHELL) 68143
Address: 4601 CAMPUS DRIVE
City,State,Zip: IRVINE, CA 92612
Facility ID: FA0049697
Permitting Agency: Orange County Environmental Health
CERSID: 10404025
Latitude: 33.6493200
Longitude: -117.8297000
Owner type: Non-Government
Facility type: Motor Vehicle Fueling
Num of inuse ust: Not reported
Num of closed ust: 0
Num of oos ust: 0
Epa region: 9
Tribal lands: No
Tank owner name: TESORO SIERRA PROPERTIES LLC
Tank owner mailing address: P.O BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Tank owner mailing city: DALLAS
Tank owner mailing zip: 75221
Tank owner mailing state: TX
Tank operator name: R & M PACIFIC RIM INC (SEUNG KIM)
Tank operator mailing address: 4601 CAMPUS DR
Tank operator mailing city: IRVINE
Tank operator mailing zip: 92612
Tank operator mailing state: CA
Tankidnumber: 3
Tank status: Confirmed/Updated Information
Tank configuration: Stand Alone Tank
Tank closure date: Not reported
Tank installation date: 10/1/1995 12:00:00 AM
Tank num of compartments: 1

TESORO (SHELL) 68143 (Continued) **U004348098**

Tank contents:	Premium Unleaded
Tank capacity gallons:	12000
Tank type:	Double Wall
Tank pc construction:	Steel
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes

Name:	TESORO (SHELL) 68143
Address:	4601 CAMPUS DRIVE
City,State,Zip:	IRVINE, CA 92612
Facility ID:	FA0049697
Permitting Agency:	Orange County Environmental Health
CERSID:	10404025
Latitude:	33.6493200
Longitude:	-117.8297000
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	TESORO SIERRA PROPERTIES LLC
Tank owner mailing address:	P.O BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Tank owner mailing city:	DALLAS
Tank owner mailing zip:	75221
Tank owner mailing state:	TX
Tank operator name:	R & M PACIFIC RIM INC (SEUNG KIM)
Tank operator mailing address:	4601 CAMPUS DR
Tank operator mailing city:	IRVINE
Tank operator mailing zip:	92612
Tank operator mailing state:	CA
Tankidnumber:	1
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	10/1/1995 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Regular Unleaded
Tank capacity gallons:	12000
Tank type:	Double Wall
Tank pc construction:	Steel
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No

TESORO (SHELL) 68143 (Continued) **U004348098**

Tank spill bucket:	Yes
Name:	TESORO (SHELL) 68143
Address:	4601 CAMPUS DRIVE
City,State,Zip:	IRVINE, CA 92612
Facility ID:	FA0049697
Permitting Agency:	Orange County Environmental Health
CERSID:	10404025
Latitude:	33.6493200
Longitude:	-117.8297000
Owner type:	Non-Government
Facility type:	Motor Vehicle Fueling
Num of inuse ust:	Not reported
Num of closed ust:	0
Num of oos ust:	0
Epa region:	9
Tribal lands:	No
Tank owner name:	TESORO SIERRA PROPERTIES LLC
Tank owner mailing address:	P.O BOX 711 ATTN: GASOLINE COMPLIANCE, LOC 148
Tank owner mailing city:	DALLAS
Tank owner mailing zip:	75221
Tank owner mailing state:	TX
Tank operator name:	R & M PACIFIC RIM INC (SEUNG KIM)
Tank operator mailing address:	4601 CAMPUS DR
Tank operator mailing city:	IRVINE
Tank operator mailing zip:	92612
Tank operator mailing state:	CA
Tankidnumber:	2
Tank status:	Confirmed/Updated Information
Tank configuration:	Stand Alone Tank
Tank closure date:	Not reported
Tank installation date:	10/1/1995 12:00:00 AM
Tank num of compartments:	1
Tank contents:	Diesel
Tank capacity gallons:	12000
Tank type:	Double Wall
Tank pc construction:	Steel
Tank pwpiping construction:	Fiberglass
Tank piping type:	Pressure
Tank piping construction:	Double Walled
Tank sacrificial anode:	No
Tank cp impressed current:	No
Tank cp shutoff:	Yes
Tank alarms:	No
Tank ball float:	No
Tank spill bucket:	Yes
Name:	CAMPUS GAS
Address:	4601 CAMPUS DR
City,State,Zip:	IRVINE, CA 92612
Facility ID:	4145
Permitting Agency:	ORANGE COUNTY
CERSID:	Not reported
Latitude:	33.65067
Longitude:	-117.828352
Owner type:	Not reported
Facility type:	Not reported

TESORO (SHELL) 68143 (Continued) **U004348098**

Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported
Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

B16 **CAMPUS CLEANERS, D MARKARIAN** **DRYCLEANERS** **S121700020**
WNW **4515 CAMPUS DR B** **N/A**
< 1/8 **IRVINE, CA 92612**
0.065 mi.
342 ft. **Site 4 of 8 in cluster B**

Relative: DRYCLEAN SOUTH COAST:
Lower

Actual: Name:	CAMPUS CLEANERS, D MARKARIAN
72 ft. Address:	4515 CAMPUS DR B
City,State,Zip:	IRVINE, CA 92612
Facility ID:	86607
Application Number:	268273
Permit Number:	D58090
Status:	A
Representative Name:	DIKRAN MARKARIAN
Representative Telephone:	714 8548020
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	422.86999512
UTM North:	3723.3100586

CAMPUS CLEANERS, D MARKARIAN (Continued) **S121700020**

Application Date:	05/28/1992
PO Issue Date:	06/24/1992
NAICS Code:	812320
SIC Code:	Not reported

Name:	CAMPUS CLEANERS, D MARKARIAN
Address:	4515 CAMPUS DR B
City,State,Zip:	IRVINE, CA 92612
Facility ID:	86607
Application Number:	268274
Permit Number:	D54962
Status:	A
Representative Name:	DIKRAN MARKARIAN
Representative Telephone:	714 8548020
Permit Status:	INACTIVE
BCAT Number:	000236
BCAT Description:	DRY CLEANING EQUIP FLUOROCARBON
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	422.86999512
UTM North:	3723.3100586
Application Date:	05/28/1992
PO Issue Date:	06/10/1992
NAICS Code:	812320
SIC Code:	Not reported

Name:	CAMPUS CLEANERS, D MARKARIAN
Address:	4515 CAMPUS DR B
City,State,Zip:	IRVINE, CA 92612
Facility ID:	86607
Application Number:	471481
Permit Number:	Not reported
Status:	A
Representative Name:	DIKRAN MARKARIAN
Representative Telephone:	714 8548020
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:	422.86999512
UTM North:	3723.3100586
Application Date:	07/03/2007
PO Issue Date:	12/31/9999
NAICS Code:	812320
SIC Code:	Not reported

Name:	CAMPUS CLEANERS, D MARKARIAN
Address:	4515 CAMPUS DR B
City,State,Zip:	IRVINE, CA 92612
Facility ID:	86607
Application Number:	474262
Permit Number:	F93234
Status:	A
Representative Name:	DIKRAN MARKARIAN
Representative Telephone:	714 8548020
Permit Status:	INACT_NR

CAMPUS CLEANERS, D MARKARIAN (Continued) **S121700020**

BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	422.86999512
UTM North:	3723.3100586
Application Date:	10/04/2007
PO Issue Date:	10/17/2007
NAICS Code:	812320
SIC Code:	Not reported

B17 **MARKARYAN DIKRAN** **EDR Hist Cleaner** **1019947927**
WNW **4515 CAMPUS DR STE B** **N/A**
< 1/8 **IRVINE, CA 92612**
0.065 mi.
342 ft. **Site 5 of 8 in cluster B**

Relative: EDR Hist Cleaner
Lower

Actual: **72 ft.**

Year:	Name:	Type:
1990	CAMPUS CLEANER	Drycleaning Plants, Except Rugs
1991	CAMPUS CLEANER	Drycleaning Plants, Except Rugs
1992	CAMPUS CLEANER	Drycleaning Plants, Except Rugs
1993	CAMPUS CLEANER	Drycleaning Plants, Except Rugs
1994	CAMPUS CLEANER	Drycleaning Plants, Except Rugs
2003	MARKARYAN DIKRAN	Drycleaning Plants, Except Rugs
2004	MARKARYAN DIKRAN	Drycleaning Plants, Except Rugs
2005	MARKARYAN DIKRAN	Drycleaning Plants, Except Rugs
2006	MARKARYAN DIKRAN	Drycleaning Plants, Except Rugs
2007	MARKARYAN DIKRAN	Drycleaning Plants, Except Rugs
2008	MARKARYAN DIKRAN	Drycleaning Plants, Except Rugs
2009	MARKARYAN DIKRAN	Drycleaning Plants, Except Rugs
2010	MARKARYAN DIKRAN	Drycleaning Plants, Except Rugs
2011	MARKARYAN DIKRAN	Drycleaning Plants, Except Rugs
2012	MARKARYAN DIKRAN	Drycleaning Plants, Except Rugs
2013	MARKARYAN DIKRAN	Drycleaning Plants, Except Rugs
2014	MARKARYAN DIKRAN	Drycleaning Plants, Except Rugs

B18 **CAMPUS CLEANERS** **CPS-SLIC** **S104156612**
WNW **4515-A CAMPUS AVENUE** **N/A**
< 1/8 **IRVINE, CA**
0.065 mi.
342 ft. **Site 6 of 8 in cluster B**

Relative: CPS-SLIC:
Lower

Actual: **72 ft.**

Name:	CAMPUS CLEANERS
Address:	4515-A CAMPUS AVENUE
City,State,Zip:	IRVINE, CA
Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	10/14/1997
Global Id:	SLT8R0703954
Lead Agency:	ORANGE COUNTY
Lead Agency Case Number:	97IC043
Latitude:	33.6493506383473
Longitude:	-117.830729484558

CAMPUS CLEANERS (Continued) **S104156612**

Case Type:	Cleanup Program Site
Case Worker:	TE
Local Agency:	ORANGE COUNTY LOP
RB Case Number:	Not reported
File Location:	Not reported
Potential Media Affected:	Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Tetrachloroethylene (PCE)
Site History:	Not reported

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

B19 **CAMPUS CLEANERS** **RCRA-SQG** **1000708809**
WNW **4515 CAMPUS DR** **Orange Co. Industrial Site** **CAD982438095**
< 1/8 **IRVINE, CA 92612** **DRYCLEANERS**
0.065 mi. **EMI**
342 ft. **Site 7 of 8 in cluster B**

Relative: **Lower**
Actual: **72 ft.**

RCRA Listings:

Date Form Received by Agency:		19910201
Handler Name:	CAMPUS CLEANERS	
Handler Address:		4515 CAMPUS DR
Handler City,State,Zip:		IRVINE, CA 92612
EPA ID:		CAD982438095
Contact Name:		ENVIRONMENTAL MANAGER
Contact Address:		4515 CAMPUS DR
Contact City,State,Zip:		IRVINE, CA 92715
Contact Telephone:		714-854-8020
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:		4515 CAMPUS DR
Mailing City,State,Zip:		IRVINE, CA 92612
Owner Name:	MARKARIAN DIKRAN	
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

CAMPUS CLEANERS (Continued) **1000708809**

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:	Owner
Owner/Operator Name: MARKARIAN DIKRAN	
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

CAMPUS CLEANERS (Continued) **1000708809**

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

Historic Generators:
Receive Date: 19910201
Handler Name: CAMPUS 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 Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

Orange Co. Industrial Site:
Name: CAMPUS CLEANERS
Address: 4515 CAMPUS DR
City,State,Zip: IRVINE, CA 92612
Case ID: 97IC043
Record ID: RO0000614
Current Status: OPEN
Closure Type: Not reported
Released Chemical: PERCHLOROETHYLENE; TRICHLOROETHYLENE; DICHLOROETHYLENE (1,2)

DRYCLEANERS:
Name: CAMPUS CLEANERS
Address: 4515 CAMPUS DR
City,State,Zip: IRVINE, CA 926122621
EPA Id: CAD983581778
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211

CAMPUS CLEANERS (Continued) **1000708809**

SIC Description:	Power Laundries, Family and Commercial
Create Date:	05/07/1991
Facility Active:	No
Inactive Date:	06/30/2008
Facility Addr2:	Not reported
Owner Name:	MARKARYAN DIKRAN
Owner Address:	4515 CAMPUS DR
Owner Address 2:	Not reported
Owner Telephone:	9498548020
Contact Name:	MARKARYAN DIKRAN
Contact Address:	4515 CAMPUS DR
Contact Address 2:	Not reported
Contact Telephone:	9498548020
Contact Fax:	Not reported
Mailing Name:	Not reported
Mailing Address 1:	4515 CAMPUS DR
Mailing Address 2:	Not reported
Mailing City:	IRVINE
Mailing State:	CA
Mailing Zip:	926122621
Owner Fax:	Not reported
Region Code:	4
Latitude:	33.648608
Longitude:	-117.831731

Name:	CAMPUS CLEANERS
Address:	4515 CAMPUS DR STE B
City,State,Zip:	IRVINE, CA 926122621
EPA Id:	CAD982438095
NAICS Code:	333312
NAICS Description:	Commercial Laundry, Drycleaning, and Pressing Machine Manufacturing
SIC Code:	3582
SIC Description:	Commercial Laundry, Drycleaning and Pressing Machines
Create Date:	02/01/1991
Facility Active:	No
Inactive Date:	06/30/2006
Facility Addr2:	Not reported
Owner Name:	DIKRAN MARKARIAN
Owner Address:	4515 CAMPUS DR STE B
Owner Address 2:	Not reported
Owner Telephone:	9495331595
Contact Name:	MARKARIAN DIKRAN
Contact Address:	4515 CAMPUS DR STE B
Contact Address 2:	Not reported
Contact Telephone:	9498548020
Contact Fax:	Not reported
Mailing Name:	Not reported
Mailing Address 1:	4515 CAMPUS DR STE B
Mailing Address 2:	Not reported
Mailing City:	IRVINE
Mailing State:	CA
Mailing Zip:	926122621
Owner Fax:	Not reported
Region Code:	4
Latitude:	33.648579
Longitude:	-117.831812

CAMPUS CLEANERS (Continued) **1000708809**

DRYCLEAN SOUTH COAST:

Name:	CAMPUS CLEANERS
Address:	4515 CAMPUS DR
City,State,Zip:	IRVINE, CA 92715
Facility ID:	57850
Application Number:	159115
Permit Number:	M60695
Status:	S
Representative Name:	CARMINE ZITA
Representative Telephone:	714 8548020
Permit Status:	INACTIVE
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:	07/21/1987
PO Issue Date:	03/12/1988
NAICS Code:	Not reported
SIC Code:	7216

Name:	CAMPUS CLEANERS
Address:	4515 CAMPUS DR
City,State,Zip:	IRVINE, CA 92715
Facility ID:	57850
Application Number:	159524
Permit Number:	M58437
Status:	S
Representative Name:	CARMINE ZITA
Representative Telephone:	714 8548020
Permit Status:	INACTIVE
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:	08/03/1987
PO Issue Date:	08/20/1987
NAICS Code:	Not reported
SIC Code:	7216

Name:	CAMPUS CLEANERS
Address:	4515 CAMPUS DR
City,State,Zip:	IRVINE, CA 92715
Facility ID:	57850
Application Number:	213284
Permit Number:	D12642
Status:	S
Representative Name:	CARMINE ZITA
Representative Telephone:	714 8548020
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE

CAMPUS CLEANERS (Continued) **1000708809**

UTM East:	0
UTM North:	0
Application Date:	09/29/1989
PO Issue Date:	12/05/1989
NAICS Code:	Not reported
SIC Code:	7216

EMI:

Name:	CAMPUS CLEANERS, CARMINE ZITA
Address:	4515 CAMPUS DR
City,State,Zip:	IRVINE, CA 926120000
Year:	1990
County Code:	30
Air Basin:	SC
Facility ID:	57850
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

B20 **CAMPUS PLAZA** **RCRA-LQG** **1012210454**
WNW **4501-4547 CAMPUS DR** **HAZNET** **CAR000204412**
< 1/8 **IRVINE, CA 92612** **HWTS**
0.080 mi.
424 ft. **Site 8 of 8 in cluster B**

Relative:
Lower

Actual:
71 ft.

RCRA Listings:

Date Form Received by Agency:		20091221
Handler Name:	CAMPUS PLAZA	
Handler Address:		4501-4547 CAMPUS DR
Handler City,State,Zip:		IRVINE, CA 92612
EPA ID:		CAR000204412
Contact Name:		PAT MUSOLF
Contact Address:		100 INNOVATION
Contact City,State,Zip:		IRVINE, CA 92617
Contact Telephone:		949-720-3100
Contact Fax:		Not reported
Contact Email:		PMUSOLF@IRVINECOMPANY.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Large 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:		100 INNOVATION

CAMPUS PLAZA (Continued) **1012210454**

Mailing City,State,Zip:		IRVINE, CA 92617
Owner Name:	THE IRVINE CO LLC	
Owner Type:		Private
Operator Name:	THE IRVINE CO LLC	
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
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:		20100215
Recognized Trader-Importer:		No
Recognized Trader-Exporter:		No
Importer of Spent Lead Acid Batteries:		No
Exporter of Spent Lead Acid Batteries:		No

CAMPUS PLAZA (Continued) **1012210454**

Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Hazardous Waste Summary:
Waste Code: D039
Waste Description: TETRACHLOROETHYLENE

Waste Code: F002
Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: THE IRVINE CO LLC
Legal Status: Private
Date Became Current: 19740101
Date Ended Current: Not reported
Owner/Operator Address: 100 INNOVATION
Owner/Operator City,State,Zip: IRVINE, CA 92617
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: THE IRVINE CO LLC
Legal Status: Private
Date Became Current: 19740101
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

Historic Generators:
Receive Date: 20091221
Handler Name: CAMPUS PLAZA
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

CAMPUS PLAZA (Continued) **1012210454**

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 453998
NAICS Description: ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT TOBACCO STORES)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

HAZNET:
Name: CAMPUS PLAZA
Address: 4501-4547 CAMPUS DR
Address 2: Not reported
City,State,Zip: IRVINE, CA 926120000
Contact: KEREN DE ZWART
Telephone: 9497203100
Mailing Name: Not reported
Mailing Address: 110 INNOVATION DR

Year: 2015
Gepaid: CAR000204412
TSD EPA ID: NVT330010000
CA Waste Code: 611 - Contaminated soil from site clean-up
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 5.64

Year: 2014
Gepaid: CAR000204412
TSD EPA ID: NVT330010000
CA Waste Code: 611 - Contaminated soil from site clean-up
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 40.89

Year: 2012
Gepaid: CAR000204412
TSD EPA ID: NVT330010000
CA Waste Code: 611 - Contaminated soil from site clean-up
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 177.075

Year: 2011
Gepaid: CAR000204412
TSD EPA ID: NVT330010000
CA Waste Code: 611 - Contaminated soil from site clean-up
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 161.66

CAMPUS PLAZA (Continued) **1012210454**

Year:	2010
Gepaid:	CAR000204412
TSD EPA ID:	NVT330010000
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	18.6
Year:	2010
Gepaid:	CAR000204412
TSD EPA ID:	CAT080013352
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons:	2.772

Additional Info:

Year:	2015
Gen EPA ID:	CAR000204412
Shipment Date:	20150106
Creation Date:	6/23/2015 22:15:22
Receipt Date:	20150108
Manifest ID:	007639572FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	5.64
Waste Quantity:	4
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

Additional Info:

Year:	2014
Gen EPA ID:	CAR000204412
Shipment Date:	20141219
Creation Date:	6/23/2015 22:15:22
Receipt Date:	20141229
Manifest ID:	007639571FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE

CAMPUS PLAZA (Continued) **1012210454**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	25.38
Waste Quantity:	18
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

Shipment Date:	20141216
Creation Date:	6/23/2015 22:15:22
Receipt Date:	20141222
Manifest ID:	007639570FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	25.38
Waste Quantity:	18
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

Shipment Date:	20141114
Creation Date:	4/1/2015 22:15:06
Receipt Date:	20141120
Manifest ID:	007640179FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups

CAMPUS PLAZA (Continued) **1012210454**

RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	23.97
Waste Quantity:	17
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
Shipment Date:	20141112
Creation Date:	6/26/2015 22:15:35
Receipt Date:	20141113
Manifest ID:	007640178FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	23.97
Waste Quantity:	17
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
Shipment Date:	20141107
Creation Date:	3/31/2015 22:15:12
Receipt Date:	20141112
Manifest ID:	007639567FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	16.92
Waste Quantity:	12
Quantity Unit:	Y
Additional Code 1:	Not reported

CAMPUS PLAZA (Continued) **1012210454**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAR000204412
Shipment Date:	20121101
Creation Date:	3/22/2013 22:15:24
Receipt Date:	20121107
Manifest ID:	005773258FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.075
Waste Quantity:	150
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:	20120711
Creation Date:	5/24/2013 22:15:17
Receipt Date:	20120712
Manifest ID:	004666395FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	17.7
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

CAMPUS PLAZA (Continued) **1012210454**

Additional Code 5:	Not reported
Shipment Date:	20120709
Creation Date:	6/5/2013 22:15:06
Receipt Date:	20120710
Manifest ID:	004666394FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	20.06
Waste Quantity:	17
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
Shipment Date:	20120702
Creation Date:	5/24/2013 22:15:17
Receipt Date:	20120711
Manifest ID:	004664725FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	18.88
Waste Quantity:	16
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
Shipment Date:	20120629
Creation Date:	6/5/2013 22:15:06
Receipt Date:	20120705
Manifest ID:	004664724FLE
Trans EPA ID:	CAR000183913

CAMPUS PLAZA (Continued) **1012210454**

Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	20.06
Waste Quantity:	17
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
Shipment Date:	20120628
Creation Date:	5/29/2013 22:15:25
Receipt Date:	20120703
Manifest ID:	004664723FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	21.24
Waste Quantity:	18
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
Shipment Date:	20120625
Creation Date:	5/29/2013 22:15:25
Receipt Date:	20120702
Manifest ID:	004664599FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

CAMPUS PLAZA (Continued) **1012210454**

Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	18.88
Waste Quantity:	16
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
Shipment Date:	20120622
Creation Date:	5/24/2013 22:15:24
Receipt Date:	20120626
Manifest ID:	004664598FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	20.06
Waste Quantity:	17
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
Shipment Date:	20120621
Creation Date:	5/29/2013 22:15:25
Receipt Date:	20120628
Manifest ID:	004664596FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	20.06
Waste Quantity:	17
Quantity Unit:	Y

CAMPUS PLAZA (Continued) **1012210454**

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:	20120621
Creation Date:	5/29/2013 22:15:25
Receipt Date:	20120627
Manifest ID:	004664597FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	20.06
Waste Quantity:	17
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

Additional Info:

Year:	2011
Gen EPA ID:	CAR000204412
Shipment Date:	20111223
Creation Date:	5/29/2012 20:30:08
Receipt Date:	20111228
Manifest ID:	004644040FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	20.06
Waste Quantity:	17
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

CAMPUS PLAZA (Continued) **1012210454**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111219
Creation Date:	4/26/2012 20:30:19
Receipt Date:	20111227
Manifest ID:	004642778FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	21.24
Waste Quantity:	18
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
Shipment Date:	20111216
Creation Date:	4/19/2012 20:30:10
Receipt Date:	20111219
Manifest ID:	004642777FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	20.06
Waste Quantity:	17
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
Shipment Date:	20111215
Creation Date:	4/19/2012 20:30:10
Receipt Date:	20111220
Manifest ID:	004642776FLE

CAMPUS PLAZA (Continued) **1012210454**

Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	20.06
Waste Quantity:	17
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
Shipment Date:	20111209
Creation Date:	6/15/2012 20:30:07
Receipt Date:	20111212
Manifest ID:	004642775FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	CAR000183913
Trans 2 Name:	BELSHIRE
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	20.06
Waste Quantity:	17
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
Shipment Date:	20111206
Creation Date:	6/15/2012 20:30:07
Receipt Date:	20111207
Manifest ID:	004642774FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported

CAMPUS PLAZA (Continued) **1012210454**

TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	20.06
Waste Quantity:	17
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
Shipment Date:	20111202
Creation Date:	4/16/2012 20:30:13
Receipt Date:	20111205
Manifest ID:	004642773FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	20.06
Waste Quantity:	17
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
Shipment Date:	20111202
Creation Date:	4/16/2012 20:30:13
Receipt Date:	20111206
Manifest ID:	004642772FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	20.06
Waste Quantity:	17

CAMPUS PLAZA (Continued) **1012210454**

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

Additional Info:

Year:	2010
Gen EPA ID:	CAR000204412
Shipment Date:	20100122
Creation Date:	4/12/2010 18:31:28
Receipt Date:	20100129
Manifest ID:	002122331FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	F002
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	2.772
Waste Quantity:	660
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:	20100122
Creation Date:	7/19/2010 18:30:23
Receipt Date:	20100128
Manifest ID:	002122334FLE
Trans EPA ID:	CAR000183913
Trans Name:	BELSHIRE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	611 - Contaminated soil from site clean-ups
RCRA Code:	F002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	17.7
Waste Quantity:	15
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

CAMPUS PLAZA (Continued) **1012210454**

Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20100122
Creation Date: 10/26/2010 18:30:22
Receipt Date: 20100204
Manifest ID: 002122332FLE
Trans EPA ID: CAR000183913
Trans Name: BELSHIRE
Trans 2 EPA ID: CAD981412356
Trans 2 Name: PACIFIC TRANS ENVIRONMENTAL SERVICES INC
TSDF EPA ID: NVT330010000
Trans Name: US ECOLOGY NEVADA OPERATIONS
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 611 - Contaminated soil from site clean-ups
RCRA Code: F002
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 0.9
Waste Quantity: 1800
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

HWTS:
Name: CAMPUS PLAZA
Address: 4501-4547 CAMPUS DR
Address 2: Not reported
City,State,Zip: IRVINE, CA 92612
EPA ID: CAR000204412
Inactive Date: 06/30/2020
Create Date: 04/01/2010
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 110 INNOVATION DR
Mailing Address 2: Not reported
Mailing City,State,Zip: IRVINE, CA 926173040
Owner Name: THE IRVINE COMPANY
Owner Address: 110 INNOVATION
Owner Address 2: Not reported
Owner City,State,Zip: IRVINE, CA 926173040
Contact Name: SCOTT CLEVELAND
Contact Address: 110 INNOVATION
Contact Address 2: Not reported
City,State,Zip: IRVINE, CA 92617
Facility Status: Inactive
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 33.648514
Longitude: -117.832038

NAICS:
EPA ID: CAR000204412

CAMPUS PLAZA (Continued) **1012210454**

Create Date:	2011-04-05 10:18:11.997
NAICS Code:	23311
NAICS Description:	Land Subdivision and Land Development
Issued EPA ID Date:	2010-04-01 08:23:05.99700
Inactive Date:	2020-06-30 00:00:00
Facility Name:	CAMPUS PLAZA
Facility Address:	4501-4547 CAMPUS DR
Facility Address 2:	Not reported
Facility City:	IRVINE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	926120000

C21 **OR CO FIRE STN #4 (UNIVERSITY)** **SWEEPS UST** **U002096244**
NNE **2 CALIFORNIA ST** **CA FID UST** **N/A**
< 1/8 **IRVINE, CA 92715** **HIST CORTESE**
0.087 mi.
461 ft. **Site 10 of 13 in cluster C**

Relative: **Higher**
Actual: **110 ft.**

SWEEPS UST:

Name:	OR CO FIRE STN #4 (UNIVERSITY)
Address:	2 CALIFORNIA ST
City:	IRVINE
Status:	Active
Comp Number:	6067
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	06-18-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-006067-000001
Tank Status:	A
Capacity:	2000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	2

Name:	OR CO FIRE STN #4 (UNIVERSITY)
Address:	2 CALIFORNIA ST
City:	IRVINE
Status:	Active
Comp Number:	6067
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	06-18-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-006067-000002
Tank Status:	A
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P

OR CO FIRE STN #4 (UNIVERSITY) (Continued) **U002096244**

Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 30001287
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7148547544
Mail To: Not reported
Mailing Address: 180 S WATER ST
Mailing Address 2: Not reported
Mailing City,St,Zip: IRVINE 92715
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: ORANGE CO. FIRE STATION #
edr_fadd1: 2
City,State,Zip: IRVINE, CA 92715
Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083002064T

C22 **STATION 4** **HIST UST** **U001578518**
NNE **2 CALIFORNIA** **N/A**
< 1/8 **IRVINE, CA 92715**
0.087 mi.
461 ft. **Site 11 of 13 in cluster C**

Relative:
Higher

Actual:
110 ft.

HIST UST:
Name: STATION 4
Address: 2 CALIFORNIA
City,State,Zip: IRVINE, CA 92715
File Number: 0002EC51
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EC51.pdf
Region: STATE
Facility ID: 00000027194
Facility Type: Other
Other Type: FIRE DEPARTMENT
Contact Name: BATTALION CHIEF BOB MILLER
Telephone: 7148547544
Owner Name: ORANGE COUNTY FIRE DEPARTMENT
Owner Address: 180 SO. WATER STREET
Owner City,St,Zip: ORANGE, CA 92666
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: Not reported

STATION 4 (Continued) **U001578518**

Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Click here for Geo Tracker PDF:

C23 **FIRE STATION #4** **LUST** **S105084060**
NNE **2 CALIFORNIA** **Cortese** **N/A**
< 1/8 **IRVINE, CA 92715** **CERS**
0.087 mi.
461 ft. **Site 12 of 13 in cluster C**

Relative:
Higher

Actual:
110 ft.

LUST:
Name: FIRE STATION #4
Address: 2 CALIFORNIA
City,State,Zip: IRVINE, CA 92612
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901532
Global Id: T0605901532
Latitude: 33.649361256
Longitude: -117.830002232
Status: Completed - Case Closed
Status Date: 01/03/2008
Case Worker: Not reported
RB Case Number: 083002064T
Local Agency: Not reported
File Location: Local Agency Warehouse
Local Case Number: 92UT113
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline, Diesel
Site History: Not reported

LUST:
Global Id: T0605901532
Contact Type: Regional Board Caseworker
Contact Name: MAILE SEEGER GEE
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: maile.gee@waterboards.ca.gov
Phone Number: 9517824379

LUST:
Global Id: T0605901532
Action Type: Other
Date: 08/27/1992

FIRE STATION #4 (Continued) **S105084060**

Action: Leak Discovery

Global Id: T0605901532
Action Type: Other
Date: 08/27/1992
Action: Leak Reported

Global Id: T0605901532
Action Type: REMEDIATION
Date: 10/28/1997
Action: Free Product Removal

Global Id: T0605901532
Action Type: REMEDIATION
Date: 08/06/2005
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0605901532
Action Type: REMEDIATION
Date: 08/27/1992
Action: Excavation

Global Id: T0605901532
Action Type: REMEDIATION
Date: 06/16/1998
Action: Ex Situ Physical/Chemical Treatment (other than P&T, SVE, or Excavation)

Global Id: T0605901532
Action Type: ENFORCEMENT
Date: 12/17/2007
Action: Closure/No Further Action Letter - #0

Global Id: T0605901532
Action Type: ENFORCEMENT
Date: 11/12/2003
Action: * Corrective Action Orders

Global Id: T0605901532
Action Type: ENFORCEMENT
Date: 09/02/1992
Action: Notice of Responsibility

Global Id: T0605901532
Action Type: ENFORCEMENT
Date: 03/12/2003
Action: Staff Letter

Global Id: T0605901532
Action Type: ENFORCEMENT
Date: 04/15/2003
Action: Staff Letter

Global Id: T0605901532
Action Type: ENFORCEMENT
Date: 12/22/2003
Action: Staff Letter

FIRE STATION #4 (Continued) **S105084060**

Global Id: T0605901532
Action Type: ENFORCEMENT
Date: 01/05/2004
Action: Staff Letter

Global Id: T0605901532
Action Type: ENFORCEMENT
Date: 12/07/2007
Action: Staff Letter - #0

Global Id: T0605901532
Action Type: ENFORCEMENT
Date: 10/04/2006
Action: Staff Letter - #0

Global Id: T0605901532
Action Type: ENFORCEMENT
Date: 11/12/2004
Action: Staff Letter - #2

Global Id: T0605901532
Action Type: ENFORCEMENT
Date: 07/16/2004
Action: Staff Letter

Global Id: T0605901532
Action Type: ENFORCEMENT
Date: 02/06/2004
Action: Staff Letter

Global Id: T0605901532
Action Type: ENFORCEMENT
Date: 06/07/2004
Action: Staff Letter

Global Id: T0605901532
Action Type: ENFORCEMENT
Date: 08/09/2004
Action: Staff Letter

Global Id: T0605901532
Action Type: ENFORCEMENT
Date: 12/17/2007
Action: Staff Letter - #0

Global Id: T0605901532
Action Type: ENFORCEMENT
Date: 11/12/2004
Action: Staff Letter - #1

Global Id: T0605901532
Action Type: RESPONSE
Date: 08/25/2003
Action: Soil and Water Investigation Report

Global Id: T0605901532
Action Type: RESPONSE

FIRE STATION #4 (Continued) **S105084060**

Date: 11/02/1992
Action: Soil and Water Investigation Report

LUST:
Global Id: T0605901532
Status: Open - Case Begin Date
Status Date: 08/27/1992

Global Id: T0605901532
Status: Open - Remediation
Status Date: 03/12/2003

Global Id: T0605901532
Status: Open - Remediation
Status Date: 08/06/2005

Global Id: T0605901532
Status: Open - Verification Monitoring
Status Date: 10/11/2006

Global Id: T0605901532
Status: Completed - Case Closed
Status Date: 01/03/2008

LUST REG 8:

Name:	FIRE STATION #4
Address:	2 CALIFORNIA
City:	IRVINE
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Remediation Plan
Case Number:	083002064T
Local Case Num:	92UT113
Case Type:	Aquifer affected
Substance:	12031,12034
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	SEL
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	New Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605901532
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:	8/27/1992
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported

FIRE STATION #4 (Continued) **S105084060**

Date Remediation Plan Submitted:	3/12/2003
Date Remedial Action Underway:	Not reported
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:	33.6423284
Longitude:	-117.8283587
MTBE Date:	3/28/2002
Max MTBE GW:	2410
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	CAB
Staff Initials:	SS
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:	ORANGE COUNTY FIRE STATION #4
Address:	2 CALIFORNIA AVE
City,State,Zip:	IRVINE, CA 92612
Region:	ORANGE
Facility Id:	92UT113
Released Substance:	Unleaded gasoline; Diesel fuel oil and additives, Nos.1-D, 2-D, 2-4
Date Closed:	12/27/2007
Record ID:	RO0002576

CORTESE:

Name:	FIRE STATION #4
Address:	2 CALIFORNIA
City,State,Zip:	IRVINE, CA 92612
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0605901532
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

FIRE STATION #4 (Continued) **S105084060**

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:	FIRE STATION #4
Address:	2 CALIFORNIA
City,State,Zip:	IRVINE, CA 92612
Site ID:	187349
CERS ID:	T0605901532
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,

C24 **OR CO FIRE STN #4 (UNIVERSITY)** **UST** **U003940950**
NNE **2 CALIFORNIA AVE** **N/A**
< 1/8 **IRVINE, CA 92612**
0.087 mi.
461 ft. **Site 13 of 13 in cluster C**

Relative:
Higher

Actual:
110 ft.

UST:

Name:	OR CO FIRE STN #4 (UNIVERSITY)
Address:	2 CALIFORNIA AVE
City,State,Zip:	IRVINE, CA 92612
Facility ID:	6067
Permitting Agency:	ORANGE COUNTY
CERSID:	Not reported
Latitude:	33.651132
Longitude:	-117.828496
Owner type:	Not reported
Facility type:	Not reported
Num of inuse ust:	Not reported
Num of closed ust:	Not reported
Num of oos ust:	Not reported
Epa region:	Not reported
Tribal lands:	Not reported
Tank owner name:	Not reported
Tank owner mailing address:	Not reported
Tank owner mailing city:	Not reported
Tank owner mailing zip:	Not reported
Tank owner mailing state:	Not reported
Tank operator name:	Not reported

OR CO FIRE STN #4 (UNIVERSITY) (Continued) **U003940950**

Tank operator mailing address:	Not reported
Tank operator mailing city:	Not reported
Tank operator mailing zip:	Not reported
Tank operator mailing state:	Not reported
Tankidnumber:	Not reported
Tank status:	Not reported
Tank configuration:	Not reported
Tank closure date:	Not reported
Tank installation date:	Not reported
Tank num of compartments:	Not reported
Tank contents:	Not reported
Tank capacity gallons:	Not reported
Tank type:	Not reported
Tank pc construction:	Not reported
Tank pwpiping construction:	Not reported
Tank piping type:	Not reported
Tank piping construction:	Not reported
Tank sacrificial anode:	Not reported
Tank cp impressed current:	Not reported
Tank cp shutoff:	Not reported
Tank alarms:	Not reported
Tank ball float:	Not reported
Tank spill bucket:	Not reported

D25 **ALBERTSONS 597** **CERS HAZ WASTE** **S113149825**
NW **4541 CAMPUS DR** **HAZNET** **N/A**
< 1/8 **IRVINE, CA 92612** **CERS**
0.104 mi. **HWTS**
551 ft. **Site 1 of 3 in cluster D**

Relative: **Lower**

Actual: **72 ft.**

CERS HAZ WASTE:

Name:	ALBERTSONS #597
Address:	4541 CAMPUS DR
City,State,Zip:	IRVINE, CA 92612
Site ID:	366637
CERS ID:	10139033
CERS Description:	Hazardous Waste Generator

HAZNET:

Name:	ALBERTSONS 597
Address:	4541 CAMPUS DR
Address 2:	Not reported
City,State,Zip:	IRVINE, CA 92612
Contact:	ERICA FRANSEN
Telephone:	2083954793
Mailing Name:	Not reported
Mailing Address:	PO BOX 20 DEPT. 9938819
Year:	2021
Gepaid:	CAR000288456
TSD EPA ID:	NVT330010000
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.0155
Year:	2021

ALBERTSONS 597 (Continued) **S113149825**

Gepaid: CAR000288456
TSD EPA ID: NVT330010000
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.0085

Year: 2021
Gepaid: CAR000288456
TSD EPA ID: NVT330010000
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.003

Year: 2021
Gepaid: CAR000288456
TSD EPA ID: NVT330010000
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: 0.005

Year: 2021
Gepaid: CAR000288456
TSD EPA ID: NVT330010000
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.085

Year: 2020
Gepaid: CAR000288456
TSD EPA ID: NVT330010000
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.0565

Year: 2020
Gepaid: CAR000288456
TSD EPA ID: NVT330010000
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.001

Year: 2020
Gepaid: CAR000288456
TSD EPA ID: NVT330010000
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: 0.006

Year: 2020
Gepaid: CAR000288456

ALBERTSONS 597 (Continued) **S113149825**

TSD EPA ID:	NVT330010000
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:	0.013
Year:	2020
Gepaid:	CAR000288456
TSD EPA ID:	NVT330010000
CA Waste Code:	232 - Pesticides and other waste associated with pesticide production
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005

Click this hyperlink while viewing on your computer to access
17 additional CA HAZNET: record(s) in the EDR Site Report.

Detail Two:

Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Shipment Date:	8/4/2020
Receipt Date:	8/18/2020
Manifest Number:	022022109JJK
Generator EPA ID:	CAR000288456
Name:	ALBERTSONS 597
Address:	4541 CAMPUS DR
Address 2:	Not reported
City:	IRVINE
Zip:	92612
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	800-451-8346
Transporter 1 EPA ID:	MIK435642742
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA, INC
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City:	BEATTY
TSDF Zip:	89003
TSDF Telephone:	800-839-3975

Federal:

Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1

ALBERTSONS 597 (Continued) **S113149825**

Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D005
Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D006
Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007
Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150

ALBERTSONS 597 (Continued) **S113149825**

Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D008
Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D009
Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D010
Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D011
Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK

ALBERTSONS 597 (Continued) **S113149825**

Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D018

Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D024

Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D026

Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U002

Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df

ALBERTSONS 597 (Continued) **S113149825**

Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U010

Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U019

Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U035

Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U044

ALBERTSONS 597 (Continued) **S113149825**

Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U058

Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U059

Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U089

Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases

ALBERTSONS 597 (Continued) **S113149825**

Quantity Type:	Pounds
Federal Code:	U122
Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U129
Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U132
Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U144
Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000

ALBERTSONS 597 (Continued) **S113149825**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U187
Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U188
Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U200
Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U201
Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1

ALBERTSONS 597 (Continued) **S113149825**

Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U206

Year: 2020
EM Manifest ID: a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID: CAR000288456
Shipment Date: 2020-08-04
Manifest Number: 022022109JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U239

Year: 2020
EM Manifest ID: a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID: CAR000288456
Shipment Date: 2020-08-04
Manifest Number: 022022109JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00150
Quantity Waste: 3.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U248

Year: 2020
EM Manifest ID: a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID: CAR000288456
Shipment Date: 2020-08-04
Manifest Number: 022022109JJK
Line Number: 2
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: P001

State:
Year: 2020
EM Manifest ID: a16b5aaa-3301-4225-9171-bf3eb513a5df

ALBERTSONS 597 (Continued) **S113149825**

Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311

Year:	2020
EM Manifest ID:	a16b5aaa-3301-4225-9171-bf3eb513a5df
Generator EPA ID:	CAR000288456
Shipment Date:	2020-08-04
Manifest Number:	022022109JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311

Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Shipment Date:	10/27/2020
Receipt Date:	11/10/2020
Manifest Number:	022435006JJK
Generator EPA ID:	CAR000288456
Name:	ALBERTSONS 597
Address:	4541 CAMPUS DR
Address 2:	Not reported
City:	IRVINE
Zip:	92612
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	800-451-8346
Transporter 1 EPA ID:	MIK435642742
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MOD095038998
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA, INC
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City:	BEATTY
TSDF Zip:	89003
TSDF Telephone:	800-839-3975

Federal:

Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf

ALBERTSONS 597 (Continued) **S113149825**

Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	1
Method Code:	H039
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D002

Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D005

Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D006

ALBERTSONS 597 (Continued) **S113149825**

Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007

Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D008

Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D009

Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases

ALBERTSONS 597 (Continued) **S113149825**

Quantity Type:	Pounds
Federal Code:	D010
Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D011
Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D018
Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D024
Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000

ALBERTSONS 597 (Continued) **S113149825**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D026
Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U002
Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U010
Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U019
Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2

ALBERTSONS 597 (Continued) **S113149825**

Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U035
Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U044
Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U058
Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U059
Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456

ALBERTSONS 597 (Continued) **S113149825**

Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U089

Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U122

Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U129

Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U132

ALBERTSONS 597 (Continued) **S113149825**

Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U144

Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U187

Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U188

Year:	2020
EM Manifest ID:	75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID:	CAR000288456
Shipment Date:	2020-10-27
Manifest Number:	022435006JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases

ALBERTSONS 597 (Continued) **S113149825**

Quantity Type: Pounds
Federal Code: U200

Year: 2020
EM Manifest ID: 75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID: CAR000288456
Shipment Date: 2020-10-27
Manifest Number: 022435006JJK
Line Number: 2
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U201

Year: 2020
EM Manifest ID: 75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID: CAR000288456
Shipment Date: 2020-10-27
Manifest Number: 022435006JJK
Line Number: 2
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U206

Year: 2020
EM Manifest ID: 75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID: CAR000288456
Shipment Date: 2020-10-27
Manifest Number: 022435006JJK
Line Number: 2
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U239

Year: 2020
EM Manifest ID: 75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID: CAR000288456
Shipment Date: 2020-10-27
Manifest Number: 022435006JJK
Line Number: 2
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000

ALBERTSONS 597 (Continued) **S113149825**

Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U248

Year: 2020
EM Manifest ID: 75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID: CAR000288456
Shipment Date: 2020-10-27
Manifest Number: 022435006JJK
Line Number: 3
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 10
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: P001

State:
Year: 2020
EM Manifest ID: 75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID: CAR000288456
Shipment Date: 2020-10-27
Manifest Number: 022435006JJK
Line Number: 1
Method Code: H039
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 122

Year: 2020
EM Manifest ID: 75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID: CAR000288456
Shipment Date: 2020-10-27
Manifest Number: 022435006JJK
Line Number: 2
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 311

Year: 2020
EM Manifest ID: 75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID: CAR000288456
Shipment Date: 2020-10-27
Manifest Number: 022435006JJK

ALBERTSONS 597 (Continued) **S113149825**

Line Number: 3
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 10
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 311

Year: 2020
EM Manifest ID: 75d1ed1a-8886-46d8-b6d4-169340f48fdf
Generator EPA ID: CAR000288456
Shipment Date: 2020-10-27
Manifest Number: 022435006JJK
Line Number: 4
Method Code: H039
Quantity Tons: 0.02100
Quantity Waste: 42.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
State Code: 331

Year: 2020
EM Manifest ID: 1017774
Shipment Date: 1/28/2020
Receipt Date: 2/13/2020
Manifest Number: 020593803JJK
Generator EPA ID: CAR000288456
Name: ALBERTSONS 597
Address: 4541 CAMPUS DR
Address 2: Not reported
City: IRVINE
Zip: 92612
Telephone: 800-451-8346
Contact: Not reported
Contact Telephone: 208-395-4793
Transporter 1 EPA ID: MIK435642742
Transporter 1 Emergency Number: Not reported
Transporter 2 EPA ID: ALR000007237
Transporter 2 Emergency Number: Not reported
TSDF EPA ID: NVT330010000
TSDF Name: US ECOLOGY NEVADA, INC
TSDF Address 1: HWY 95 11 MI S OF BEATTY
TSDF Address 2: Not reported
TSDF City: BEATTY
TSDF Zip: 89003
TSDF Telephone: 800-839-3975

Federal:
Year: 2020
EM Manifest ID: 1017774
Generator EPA ID: CAR000288456
Shipment Date: 2020-01-28
Manifest Number: 020593803JJK

ALBERTSONS 597 (Continued) **S113149825**

Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.00300
Quantity Waste:	6.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005
Year:	2020
EM Manifest ID:	1017774

ALBERTSONS 597 (Continued) **S113149825**

Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D006

Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007

Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D008

Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D009

ALBERTSONS 597 (Continued) **S113149825**

Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D010

Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011

Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018

Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

ALBERTSONS 597 (Continued) **S113149825**

Quantity Type:	Pounds
Federal Code:	D024
Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D026
Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U002
Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U010
Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000

ALBERTSONS 597 (Continued) **S113149825**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U019
Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U035
Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U044
Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U058
Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2

ALBERTSONS 597 (Continued) **S113149825**

Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U059
Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U089
Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U122
Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U129
Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456

ALBERTSONS 597 (Continued) **S113149825**

Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U132

Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U144

Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U187

Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U188

ALBERTSONS 597 (Continued) **S113149825**

Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U200

Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U201

Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U206

Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

ALBERTSONS 597 (Continued) **S113149825**

Quantity Type: Pounds
Federal Code: U239

Year: 2020
EM Manifest ID: 1017774
Generator EPA ID: CAR000288456
Shipment Date: 2020-01-28
Manifest Number: 020593803JJK
Line Number: 2
Method Code: H141
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: U248

Year: 2020
EM Manifest ID: 1017774
Generator EPA ID: CAR000288456
Shipment Date: 2020-01-28
Manifest Number: 020593803JJK
Line Number: 3
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: P001

State:
Year: 2020
EM Manifest ID: 1017774
Generator EPA ID: CAR000288456
Shipment Date: 2020-01-28
Manifest Number: 020593803JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00300
Quantity Waste: 6.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 331

Year: 2020
EM Manifest ID: 1017774
Generator EPA ID: CAR000288456
Shipment Date: 2020-01-28
Manifest Number: 020593803JJK
Line Number: 2
Method Code: H141
Quantity Tons: 0.00100

ALBERTSONS 597 (Continued) **S113149825**

Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	311

Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	3
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	311

Year:	2020
EM Manifest ID:	1017774
Generator EPA ID:	CAR000288456
Shipment Date:	2020-01-28
Manifest Number:	020593803JJK
Line Number:	4
Method Code:	H039
Quantity Tons:	0.01450
Quantity Waste:	29.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Detail Two:

Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Shipment Date:	5/21/2019
Receipt Date:	5/30/2019
Manifest Number:	020266056JJK
Generator EPA ID:	CAR000288456
Name:	ALBERTSONS 597
Address:	4541 CAMPUS DR
Address 2:	Not reported
City:	IRVINE
Zip:	92612
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	208-395-4793
Transporter 1 EPA ID:	MIK435642742
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	ALR000007237
Transporter 2 Emergency Number:	Not reported

ALBERTSONS 597 (Continued) **S113149825**

TSDF EPA ID: NVT330010000
TSDF Name: US ECOLOGY NEVADA, INC
TSDF Address 1: HWY 95 11 MI S OF BEATTY
TSDF Address 2: Not reported
TSDF City: BEATTY
TSDF Zip: 89003
TSDF Telephone: 800-839-3975

Federal:
Year: 2019
EM Manifest ID: c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID: CAR000288456
Shipment Date: 2019-05-21
Manifest Number: 020266056JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00900
Quantity Waste: 18.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D001

Year: 2019
EM Manifest ID: c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID: CAR000288456
Shipment Date: 2019-05-21
Manifest Number: 020266056JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00900
Quantity Waste: 18.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D002

Year: 2019
EM Manifest ID: c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID: CAR000288456
Shipment Date: 2019-05-21
Manifest Number: 020266056JJK
Line Number: 2
Method Code: H132
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: D009

Year: 2019
EM Manifest ID: c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID: CAR000288456
Shipment Date: 2019-05-21

ALBERTSONS 597 (Continued) **S113149825**

Manifest Number:	020266056JJK
Line Number:	3
Method Code:	H132
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007

Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	3
Method Code:	H132
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D010

Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	3
Method Code:	H132
Quantity Tons:	0.00550
Quantity Waste:	11.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011

Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019

ALBERTSONS 597 (Continued) **S113149825**

EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005

Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D006

Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds

ALBERTSONS 597 (Continued) **S113149825**

Federal Code:	D007
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D008
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D009
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D010
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P

ALBERTSONS 597 (Continued) **S113149825**

Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D024
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D026
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141

ALBERTSONS 597 (Continued) **S113149825**

Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U002
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U010
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U019
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U035
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21

ALBERTSONS 597 (Continued) **S113149825**

Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U044

Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U058

Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U059

Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U089

Year:	2019

ALBERTSONS 597 (Continued) **S113149825**

EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U122

Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U129

Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U132

Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds

ALBERTSONS 597 (Continued) **S113149825**

Federal Code:	U144
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U187
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U188
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U200
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P

ALBERTSONS 597 (Continued) **S113149825**

Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U201
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U206
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U239
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U248
Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	6
Method Code:	H141

ALBERTSONS 597 (Continued) **S113149825**

Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: P001

State:
Year: 2019
EM Manifest ID: c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID: CAR000288456
Shipment Date: 2019-05-21
Manifest Number: 020266056JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00900
Quantity Waste: 18.000000
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: c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID: CAR000288456
Shipment Date: 2019-05-21
Manifest Number: 020266056JJK
Line Number: 2
Method Code: H132
Quantity Tons: 0.00100
Quantity Waste: 2.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
State Code: 181

Year: 2019
EM Manifest ID: c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID: CAR000288456
Shipment Date: 2019-05-21
Manifest Number: 020266056JJK
Line Number: 3
Method Code: H132
Quantity Tons: 0.00550
Quantity Waste: 11.000000
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: c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID: CAR000288456

ALBERTSONS 597 (Continued) **S113149825**

Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	4
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	311

Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	5
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	311

Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	311

Year:	2019
EM Manifest ID:	c5ca85a7-a41d-4652-83a5-30777bd859c8
Generator EPA ID:	CAR000288456
Shipment Date:	2019-05-21
Manifest Number:	020266056JJK
Line Number:	7
Method Code:	H039
Quantity Tons:	0.03700
Quantity Waste:	74.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

ALBERTSONS 597 (Continued) **S113149825**

Year:	2019
EM Manifest ID:	301041
Shipment Date:	2/26/2019
Receipt Date:	3/8/2019
Manifest Number:	019618967JJK
Generator EPA ID:	CAR000288456
Name:	ALBERTSONS 597
Address:	4541 CAMPUS DR
Address 2:	Not reported
City:	IRVINE
Zip:	92612
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	208-395-4793
Transporter 1 EPA ID:	MIK435642742
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MIK435642742
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA, INC
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City:	BEATTY
TSDF Zip:	89003
TSDF Telephone:	800-839-3975

Federal:

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year: 2019

ALBERTSONS 597 (Continued) **S113149825**

EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	3
Method Code:	H039
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	4
Method Code:	H039
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	5
Method Code:	H132
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	5
Method Code:	H132
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds

ALBERTSONS 597 (Continued) **S113149825**

Federal Code:	D010
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	5
Method Code:	H132
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D005
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P

ALBERTSONS 597 (Continued) **S113149825**

Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D006
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D008
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D009
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141

ALBERTSONS 597 (Continued) **S113149825**

Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D010
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D018
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D024
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26

ALBERTSONS 597 (Continued) **S113149825**

Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D026

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U002

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U010

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U019

Year:	2019

ALBERTSONS 597 (Continued) **S113149825**

EM Manifest ID: 301041
Generator EPA ID: CAR000288456
Shipment Date: 2019-02-26
Manifest Number: 019618967JJK
Line Number: 6
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: U035

Year: 2019
EM Manifest ID: 301041
Generator EPA ID: CAR000288456
Shipment Date: 2019-02-26
Manifest Number: 019618967JJK
Line Number: 6
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: U044

Year: 2019
EM Manifest ID: 301041
Generator EPA ID: CAR000288456
Shipment Date: 2019-02-26
Manifest Number: 019618967JJK
Line Number: 6
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds
Federal Code: U058

Year: 2019
EM Manifest ID: 301041
Generator EPA ID: CAR000288456
Shipment Date: 2019-02-26
Manifest Number: 019618967JJK
Line Number: 6
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiberboard or plastic drums, barrels, kegs
Quantity Type: Pounds

ALBERTSONS 597 (Continued) **S113149825**

Federal Code:	U059
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U089
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U122
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U129
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P

ALBERTSONS 597 (Continued) **S113149825**

Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U132
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U144
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U187
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U188
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141

ALBERTSONS 597 (Continued) **S113149825**

Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U200

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U201

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U206

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U239

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26

ALBERTSONS 597 (Continued) **S113149825**

Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U248

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	P001

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D001

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D007

Year: 2019

ALBERTSONS 597 (Continued) **S113149825**

EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D009

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D010

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D011

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds

ALBERTSONS 597 (Continued) **S113149825**

Federal Code:	D018
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D024
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D026
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U035
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P

ALBERTSONS 597 (Continued) **S113149825**

Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U058
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U059
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U089
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U122
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141

ALBERTSONS 597 (Continued) **S113149825**

Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U150
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U187
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U188
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U200
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26

ALBERTSONS 597 (Continued) **S113149825**

Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	U201

State:

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	1
Method Code:	H039
Quantity Tons:	0.02000
Quantity Waste:	40.000000
Quantity Unit:	P
Number of Containers:	10
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
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:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	3
Method Code:	H039
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	791

ALBERTSONS 597 (Continued) **S113149825**

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	4
Method Code:	H039
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	141

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	5
Method Code:	H132
Quantity Tons:	0.00100
Quantity Waste:	2.000000
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:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	311

Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs

ALBERTSONS 597 (Continued) **S113149825**

Quantity Type:	Pounds
State Code:	311
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	8
Method Code:	H141
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	311
Year:	2019
EM Manifest ID:	301041
Generator EPA ID:	CAR000288456
Shipment Date:	2019-02-26
Manifest Number:	019618967JJK
Line Number:	9
Method Code:	H039
Quantity Tons:	0.04350
Quantity Waste:	87.000000
Quantity Unit:	P
Number of Containers:	10
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	331
Year:	2019
EM Manifest ID:	688108
Shipment Date:	11/5/2019
Receipt Date:	11/12/2019
Manifest Number:	020044555JJK
Generator EPA ID:	CAR000288456
Name:	ALBERTSONS 597
Address:	4541 CAMPUS DR
Address 2:	Not reported
City:	IRVINE
Zip:	92612
Telephone:	800-451-8346
Contact:	Not reported
Contact Telephone:	208-395-4793
Transporter 1 EPA ID:	MIK435642742
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MIK435642742
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	NVT330010000
TSDF Name:	US ECOLOGY NEVADA, INC
TSDF Address 1:	HWY 95 11 MI S OF BEATTY
TSDF Address 2:	Not reported
TSDF City:	BEATTY

ALBERTSONS 597 (Continued) **S113149825**

TSDF Zip: 89003
TSDF Telephone: 800-839-3975

Federal:

Year: 2019
EM Manifest ID: 688108
Generator EPA ID: CAR000288456
Shipment Date: 2019-11-05
Manifest Number: 020044555JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00400
Quantity Waste: 8.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D001

Year: 2019
EM Manifest ID: 688108
Generator EPA ID: CAR000288456
Shipment Date: 2019-11-05
Manifest Number: 020044555JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.00400
Quantity Waste: 8.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D002

Year: 2019
EM Manifest ID: 688108
Generator EPA ID: CAR000288456
Shipment Date: 2019-11-05
Manifest Number: 020044555JJK
Line Number: 2
Method Code: H141
Quantity Tons: 0.00400
Quantity Waste: 8.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: D001

Year: 2019
EM Manifest ID: 688108
Generator EPA ID: CAR000288456
Shipment Date: 2019-11-05
Manifest Number: 020044555JJK
Line Number: 2
Method Code: H141
Quantity Tons: 0.00400
Quantity Waste: 8.000000

ALBERTSONS 597 (Continued) **S113149825**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D018
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D035
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U002
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U117
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	2

ALBERTSONS 597 (Continued) **S113149825**

Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U154
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U159
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	3
Method Code:	H039
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D002
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	4
Method Code:	H132
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
Federal Code:	D010
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456

ALBERTSONS 597 (Continued) **S113149825**

Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	5
Method Code:	H132
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007

Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	5
Method Code:	H132
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D010

Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	5
Method Code:	H132
Quantity Tons:	0.00150
Quantity Waste:	3.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D011

Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D001

ALBERTSONS 597 (Continued) **S113149825**

Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D005

Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D006

Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D007

Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases

ALBERTSONS 597 (Continued) **S113149825**

Quantity Type:	Pounds
Federal Code:	D008
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D009
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D010
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D011
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000

ALBERTSONS 597 (Continued) **S113149825**

Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D018
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D024
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	D026
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U002
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6

ALBERTSONS 597 (Continued) **S113149825**

Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U010
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U019
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U035
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U044
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456

ALBERTSONS 597 (Continued) **S113149825**

Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U058

Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U059

Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U089

Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U122

ALBERTSONS 597 (Continued) **S113149825**

Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U129

Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U132

Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U144

Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases

ALBERTSONS 597 (Continued) **S113149825**

Quantity Type:	Pounds
Federal Code:	U187
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U188
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U200
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
Federal Code:	U201
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000

ALBERTSONS 597 (Continued) **S113149825**

Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U206

Year: 2019
EM Manifest ID: 688108
Generator EPA ID: CAR000288456
Shipment Date: 2019-11-05
Manifest Number: 020044555JJK
Line Number: 6
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U239

Year: 2019
EM Manifest ID: 688108
Generator EPA ID: CAR000288456
Shipment Date: 2019-11-05
Manifest Number: 020044555JJK
Line Number: 6
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: U248

Year: 2019
EM Manifest ID: 688108
Generator EPA ID: CAR000288456
Shipment Date: 2019-11-05
Manifest Number: 020044555JJK
Line Number: 7
Method Code: H141
Quantity Tons: 0.00050
Quantity Waste: 1.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: Fiber or plastic boxes, cartons, cases
Quantity Type: Pounds
Federal Code: P001

State:
Year: 2019
EM Manifest ID: 688108
Generator EPA ID: CAR000288456
Shipment Date: 2019-11-05
Manifest Number: 020044555JJK

ALBERTSONS 597 (Continued) **S113149825**

Line Number:	1
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
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:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	2
Method Code:	H141
Quantity Tons:	0.00400
Quantity Waste:	8.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	343
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	3
Method Code:	H039
Quantity Tons:	0.00100
Quantity Waste:	2.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiberboard or plastic drums, barrels, kegs
Quantity Type:	Pounds
State Code:	141
Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	4
Method Code:	H132
Quantity Tons:	0.00050
Quantity Waste:	1.000000
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:	688108

ALBERTSONS 597 (Continued) **S113149825**

Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	5
Method Code:	H132
Quantity Tons:	0.00150
Quantity Waste:	3.000000
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:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	6
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311

Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	7
Method Code:	H141
Quantity Tons:	0.00050
Quantity Waste:	1.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	311

Year:	2019
EM Manifest ID:	688108
Generator EPA ID:	CAR000288456
Shipment Date:	2019-11-05
Manifest Number:	020044555JJK
Line Number:	8
Method Code:	H039
Quantity Tons:	0.03700
Quantity Waste:	74.000000
Quantity Unit:	P
Number of Containers:	1
Type of Container:	Fiber or plastic boxes, cartons, cases
Quantity Type:	Pounds
State Code:	331

ALBERTSONS 597 (Continued) **S113149825**

Additional Info:

Year:	2013
Gen EPA ID:	CAL000324822
Shipment Date:	20130214
Creation Date:	7/3/2013 22:15:06
Receipt Date:	20130226
Manifest ID:	006291726FLE
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:	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:	20130214
Creation Date:	7/3/2013 22:15:06
Receipt Date:	20130226
Manifest ID:	006291726FLE
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:	D010
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130214
Creation Date:	7/3/2013 22:15:06
Receipt Date:	20130226

ALBERTSONS 597 (Continued) **S113149825**

Manifest ID:	006291726FLE
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:	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

Additional Info:

Year:	2012
Gen EPA ID:	CAL000324822
Shipment Date:	20121101
Creation Date:	3/26/2013 22:15:29
Receipt Date:	20121109
Manifest ID:	005865626FLE
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:	P075
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:	P001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121101
Creation Date:	3/26/2013 22:15:29
Receipt Date:	20121109
Manifest ID:	005865626FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC

ALBERTSONS 597 (Continued) **S113149825**

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:	D010
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:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120806
Creation Date:	1/12/2013 22:15:35
Receipt Date:	20120821
Manifest ID:	005509573FLE
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:	20120806
Creation Date:	1/12/2013 22:15:35
Receipt Date:	20120821
Manifest ID:	005509573FLE
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

ALBERTSONS 597 (Continued) **S113149825**

RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
Waste Quantity:	6
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:	20120806
Creation Date:	1/12/2013 22:15:35
Receipt Date:	20120821
Manifest ID:	005509573FLE
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:	D010
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:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120806
Creation Date:	1/12/2013 22:15:35
Receipt Date:	20120821
Manifest ID:	005509573FLE
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:	P075
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:	P001

ALBERTSONS 597 (Continued) **S113149825**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120417
Creation Date:	10/19/2012 22:15:28
Receipt Date:	20120430
Manifest ID:	005139464FLE
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:	D010
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120417
Creation Date:	10/19/2012 22:15:28
Receipt Date:	20120430
Manifest ID:	005139464FLE
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:	P075
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:	P001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120417
Creation Date:	10/19/2012 22:15:28

ALBERTSONS 597 (Continued) **S113149825**

Receipt Date:	20120430
Manifest ID:	005139464FLE
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:	0.011
Waste Quantity:	22
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:	CAL000324822
Shipment Date:	20111025
Creation Date:	4/11/2012 20:30:30
Receipt Date:	20111103
Manifest ID:	005014574FLE
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:	D010
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:	D007
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111025
Creation Date:	4/11/2012 20:30:30
Receipt Date:	20111103
Manifest ID:	005014574FLE
Trans EPA ID:	MNS000110924

ALBERTSONS 597 (Continued) **S113149825**

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:	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:	20110429
Creation Date:	10/12/2011 18:30:28
Receipt Date:	20110523
Manifest ID:	004507327FLE
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:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H121 - Neutralization Only
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:	20110429
Creation Date:	10/12/2011 18:30:28
Receipt Date:	20110523
Manifest ID:	004507327FLE
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:	141 - Off-specification, aged, or surplus inorganics

ALBERTSONS 597 (Continued) **S113149825**

RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0105
Waste Quantity:	21
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:	20110429
Creation Date:	10/12/2011 18:30:28
Receipt Date:	20110523
Manifest ID:	004507327FLE
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:	0.0005
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

Additional Info:

Year:	2010
Gen EPA ID:	CAL000324822
Shipment Date:	20101102
Creation Date:	4/22/2011 18:30:20
Receipt Date:	20101119
Manifest ID:	007718365JJK
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:	0.0045
Waste Quantity:	9

ALBERTSONS 597 (Continued) **S113149825**

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:	20100426
Creation Date:	12/16/2010 18:31:14
Receipt Date:	20100520
Manifest ID:	006502722JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
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:	0.0015
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:	20100426
Creation Date:	12/16/2010 18:31:14
Receipt Date:	20100520
Manifest ID:	006502722JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
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:	0.0055
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
Shipment Date:	20100426
Creation Date:	12/16/2010 18:31:14

ALBERTSONS 597 (Continued) **S113149825**

Receipt Date:	20100520
Manifest ID:	006502722JJK
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY SOLUTIONS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
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:	0.002
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

CERS:

Name:	ALBERTSONS #597
Address:	4541 CAMPUS DR
City,State,Zip:	IRVINE, CA 92612
Site ID:	366637
CERS ID:	10139033
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Other/Unknown
Eval Date:	01-07-2014
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	The following documents were received and ACCEPTED on the eSubmit Portal: Business Activities Form Business Owner/Operator Form Chemical Inventory for (2 chemicals) - R22 - Helium Facility Site Map
Eval Division:	Orange County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-08-2021
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	On-site and met with the Station manager, and walked through the site and around the waste storage areas. Observed the hazardous waste storage area but no waste had been generated and accumulated for storage. Reviewed the hazardous waste manifests. The Emergency Response/Contingency Plan was available at the site. Employees are trained.
Eval Division:	Orange County Environmental Health
Eval Program:	HW
Eval Source:	CERS,

Eval General Type:	Other/Unknown

ALBERTSONS 597 (Continued) **S113149825**

Eval Date: 07-12-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: The following documents were received and ACCEPTED on the Esubmit Portal/CERS: Chemical Inventory Facility Site Map Emergency Response & Training Plans
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-08-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On-site and met with the Station manager, and walked through the site and around the perimeter. Observed that the hazardous materials disclosed in the California Environmental Reporting System (CERS) on 2/4/21 was consistent with what was on-site. The Emergency Response/Contingency Plan was available at the site. Employees are trained.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-06-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Walked through the facility and around the perimeter with Mr Ed Hamada, Store Manager. Observed that the hazardous materials on-site were consistent with what was submitted in the California Environmental Reporting System (CERS) submittal dated 2/20/19. The 2019 California Environmental Reporting System (CERS) submittal dated 2/20/19 has been accepted. Employee's are trained.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-06-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Walked through the facility and checked trash receptacles with Mr Ed Hamada, Store Manager. Observed the following hazardous wastes on-site: - 2, 5-gallon totes labeled "Hazardous Waste Regulated & Toxic" - 1, 5-gallon tote labeled "Hazardous Waste Aerosols & Flammable" Emergency contact information and spill response information is posted and available.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-13-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported

ALBERTSONS 597 (Continued) **S113149825**

Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for a routine hazardous waste inspection. Consent to enter and inspect the facility was granted by Ed Hamada, Store Director. This facility is owned by Albertsons LLC and currently has approximately 90-100 employees. Observed 1 x plastic tote bin of universal waste, 2 bins of aerosols/flammables, and 6 bins of toxic waste on this date. Observed 1 bin of toxic pharmaceuticals located in the pharmacy. Per Ed Hamada, hazardous waste storage areas are currently inspected daily. Employees complete training on various modules related to hazardous waste handling through a computer-based learning system. Hazardous waste manifests for the last three years were available for review during today s inspection. The emergency response plan information was posted. No hazardous waste was observed in the dumpster at the time of inspection.
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-12-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site to conduct an annual routine Hazardous Waste Inspection. Met with Ed Hamada, Site Manager, who explained the process, escorted me through the site, and gave consent to enter/inspect. Inspection Notes: The facility EPA ID number was verified correct. 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 Hazardous Waste Emergency Response information was available and reviewed. Verified contact and owner information. Please visit our website www.occupainfo.com for our information guide Hazardous Waste the Basics . .
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-20-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Facility has complied with 2016 HMBEP reporting requirement. Reviewed updated HMBEP submittal on E-submit. Facility has updated its contact information. Verified facility is listed under correct PE. All forms were accepted.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

ALBERTSONS 597 (Continued) **S113149825**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: On site for a routine hazardous materials and business emergency plan (BEP) inspection. Consent to enter and inspect the facility was granted by Ed Hamada, Store Director. Observed the facility s hazardous materials storage areas. Hazardous materials must be reported if the business handles an amount equal to or greater than 55 gallons of liquid, 500 pounds of solid, or 200 cubic feet of compressed gas (1,000 cubic feet threshold for gases for which the only health/physical hazards are simple asphyxiation and the release of pressure). During today s inspection, the following hazardous materials were observed above the reportable threshold at this facility: 6 x 220 cubic feet cylinders of compressed helium R22 refrigerant Per Ed Hamada, the compressed carbon dioxide was removed a couple of years ago. Please update the site map to reflect this change. The Business Emergency Plan was available for review at the time of inspection. Employee training is [Truncated]
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-25-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed HMBEP submission package on eSubmit Portal, DENIED. Request for re-submittal this date.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-30-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Read/review 2015 HMBEP in E-submit. Accepted.
Eval Division: Orange County Environmental Health
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 06-13-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Orange County Environmental Health
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 366637
Facility Name: Albertsons #597
Env Int Type Code: HWG
Program ID: 10139033
Coord Name: Not reported

ALBERTSONS 597 (Continued) **S113149825**

Ref Point Type Desc: Center of a facility or station.,
Latitude: 33.649780
Longitude: -117.831700

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: Jill Washburn
Entity Title: Environmental Coordinator
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: Jill Washburn
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: Jill Washburn
Entity Title: Not reported
Affiliation Address: PO Box 20, Dept. 9938819
Affiliation City: Boise
Affiliation State: ID
Affiliation Country: Not reported
Affiliation Zip: 83726
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO Box 20, Dept. 9938819
Affiliation City: Boise
Affiliation State: ID
Affiliation Country: Not reported
Affiliation Zip: 83726
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Albertsons LLC

ALBERTSONS 597 (Continued) **S113149825**

Entity Title:	Not reported
Affiliation Address:	PO Box 20, Dept. 9938819
Affiliation City:	Boise
Affiliation State:	ID
Affiliation Country:	United States
Affiliation Zip:	83726
Affiliation Phone:	(208) 395-3949,
Affiliation Type Desc:	Operator
Entity Name:	Albertsons #597
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:	(949) 854-8282,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Albertsons
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:	ALBERTSONS 597
Address:	4541 CAMPUS DR
Address 2:	Not reported
City,State,Zip:	IRVINE, CA 92612
EPA ID:	CAR000288456
Inactive Date:	Not reported
Create Date:	09/28/2018
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	PO BOX 20, DEPT. 9938819
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BOISE, ID 83726
Owner Name:	ALBERTSONS, 597
Owner Address:	4541 CAMPUS DR
Owner Address 2:	Not reported
Owner City,State,Zip:	IRVINE, CA 92612
Contact Name:	ERICA FRANSEN
Contact Address:	PO BOX 20, DEPT. 9938819
Contact Address 2:	Not reported
City,State,Zip:	BOISE, ID 83726
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	33.649767
Longitude:	-117.8317215

NAICS:

ALBERTSONS 597 (Continued) **S113149825**

EPA ID: CAR000288456
Create Date: 2018-09-28 14:31:57.480
NAICS Code: 445110
NAICS Description: Supermarkets and Other Grocery (except Convenience) Stores
Issued EPA ID Date: 2018-09-28 14:31:57.48000
Inactive Date: Not reported
Facility Name: ALBERTSON'S # 597
Facility Address: 4541 CAMPUS DR
Facility Address 2: Not reported
Facility City: IRVINE
Facility County: Not reported
Facility State: CA
Facility Zip: 92612

Name: ALBERTSONS #6507
Address: 4541 CAMPUS DR
Address 2: Not reported
City,State,Zip: IRVINE, CA 92612
EPA ID: CAL000324822
Inactive Date: 05/17/2013
Create Date: 09/13/2007
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 20 DEPT 72405
Mailing Address 2: Not reported
Mailing City,State,Zip: BOISE, ID 837260000
Owner Name: NEW ALBERTSONS INC
Owner Address: PO BOX 20 DEPT 72405
Owner Address 2: Not reported
Owner City,State,Zip: BOISE, ID 837260000
Contact Name: JILL WASHBURN
Contact Address: PO BOX 20, DEPT 72405
Contact Address 2: Not reported
City,State,Zip: BOISE, ID 83726
Facility Status: Inactive
Facility Type: PERMANENT
Category: STATE
Latitude: 33.648778
Longitude: -117.831282

NAICS:
EPA ID: CAL000324822
Create Date: 2010-11-22 13:00:50.000
NAICS Code: 44512
NAICS Description: Convenience Stores
Issued EPA ID Date: 2007-09-13 14:00:41.48000
Inactive Date: 2013-05-17 00:00:00
Facility Name: ALBERTSONS #6507
Facility Address: 4541 CAMPUS DR
Facility Address 2: Not reported
Facility City: IRVINE
Facility County: Not reported
Facility State: CA
Facility Zip: 92612

EPA ID: CAL000324822
Create Date: 2009-12-03 12:41:18.000

ALBERTSONS 597 (Continued) **S113149825**

NAICS Code:	45291
NAICS Description:	Warehouse Clubs and Superstores
Issued EPA ID Date:	2007-09-13 14:00:41.48000
Inactive Date:	2013-05-17 00:00:00
Facility Name:	ALBERTSONS #6507
Facility Address:	4541 CAMPUS DR
Facility Address 2:	Not reported
Facility City:	IRVINE
Facility County:	Not reported
Facility State:	CA
Facility Zip:	92612

D26 **ALBERTSONS 597** **RCRA NonGen / NLR** **1016954952**
NW **4541 CAMPUS DRIVE** **CAL000384490**
< 1/8 **IRVINE, CA 92612**
0.104 mi.
551 ft. **Site 2 of 3 in cluster D**

Relative: **Lower**

Actual: **72 ft.**

RCRA Listings:

Date Form Received by Agency:		20210927
Handler Name:	ALBERTSONS 597	
Handler Address:		4541 CAMPUS DRIVE
Handler City,State,Zip:		IRVINE, CA 92612
EPA ID:		CAL000384490
Contact Name:		ERICA FRANSEN
Contact Address:		PO BOX 20, DEPT 9938819
Contact City,State,Zip:		BOISE, ID 83726
Contact Telephone:		208-395-4793
Contact Fax:		208-395-4508
Contact Email:		ERICA.FRANSEN@ALBERTSONS.COM
Contact Title:		ENVIRON. COMPLIANCE MNGR
EPA Region:		09
Land Type:		Private
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:		PO BOX 20, DEPT 9938819
Mailing City,State,Zip:		BOISE, ID 83726
Owner Name:	THE IRVINE COMPANY, LLC	
Owner Type:		Private
Operator Name:	ALBERTSONS 597	
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

ALBERTSONS 597 (Continued) **1016954952**

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:	20210929
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: 2013

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D001
Waste Description: IGNITABLE WASTE

Waste Code: D007
Waste Description: CHROMIUM

ALBERTSONS 597 (Continued) **1016954952**

Waste Code: D010
Waste Description: SELENIUM

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: P075
Waste Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: THE IRVINE COMPANY, LLC
Legal Status: Private
Date Became Current: 20130321
Date Ended Current: Not reported
Owner/Operator Address: 101 INNOVATION DRIVE
Owner/Operator City,State,Zip: IRVINE, CA 92617
Owner/Operator Telephone: 949-720-4357
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ALBERTSONS LLC
Legal Status: Private
Date Became Current: 20130321
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 20, DEPT 72405
Owner/Operator City,State,Zip: BOISE, ID 83726
Owner/Operator Telephone: 208-395-4793
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: ALBERTSONS-SAVON 6507
Legal Status: Private
Date Became Current: 19750423
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: ALBERTSONS 597
Legal Status: Private
Date Became Current: 19750423
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 20, DEPT 81014
Owner/Operator City,State,Zip: BOISE, ID 83726
Owner/Operator Telephone: 208-395-4793

ALBERTSONS 597 (Continued) **1016954952**

Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20140301
Handler Name: ALBERTSONS 6507
Federal Waste Generator Description: Conditionally Exempt 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: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20210927
Handler Name: ALBERTSONS 597
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: 44511
NAICS Description: SUPERMARKETS AND OTHER GROCERY RETAILERS (EXCEPT CONVENIENCE RETAILERS)

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D27 **ALBERTSONS 597** **RCRA-VSQG** **1024877260**
NW **4541 CAMPUS DR** **CAR000288456**
< 1/8 **IRVINE, CA 92612**
0.104 mi.
551 ft. **Site 3 of 3 in cluster D**

Relative: **Lower**
Actual: **72 ft.**

RCRA Listings:
Date Form Received by Agency: 20210927
Handler Name: ALBERTSONS 597
Handler Address: 4541 CAMPUS DR
Handler City,State,Zip: IRVINE, CA 92612
EPA ID: CAR000288456
Contact Name: ERICA FRANSEN

ALBERTSONS 597 (Continued) **1024877260**

Contact Address:		PO BOX 20, DEPT 9938819
Contact City,State,Zip:		BOISE, ID 83726
Contact Telephone:		208-395-4793
Contact Fax:		208-395-4508
Contact Email:		ERICA.FRANSEN@ALBERTSONS.COM
Contact Title:		SR ENV COMPLIANCE MANAGER
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Conditionally Exempt 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:		PO BOX 20, DEPT 9938819
Mailing City,State,Zip:		BOISE, ID 83726
Owner Name:	THE IRVINE COMPANY, LLC	
Owner Type:		Private
Operator Name:	ALBERTSONS 597	
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

ALBERTSONS 597 (Continued) **1024877260**

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:	20210929
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

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D011
Waste Description:	SILVER
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%

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: THE IRVINE COMPANY, LLC	
Legal Status:	Private
Date Became Current:	20010730
Date Ended Current:	Not reported
Owner/Operator Address:	110 INNOVATION DRIVE
Owner/Operator City,State,Zip:	IRVINE, CA 92617-3040
Owner/Operator Telephone:	949-720-4357
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: THE IRVINE COMPANY, LLC	
Legal Status:	Private
Date Became Current:	Not reported

ALBERTSONS 597 (Continued) **1024877260**

Date Ended Current:	Not reported
Owner/Operator Address:	101 INNOVATION DRIVE
Owner/Operator City,State,Zip:	IRVINE, CA 92617
Owner/Operator Telephone:	949-720-4357
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: ALBERTSONS 597	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4541 CAMPUS DR
Owner/Operator City,State,Zip:	IRVINE, CA 92612
Owner/Operator Telephone:	949-854-8282
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: ALBERTSONS 597	
Legal Status:	Private
Date Became Current:	19750423
Date Ended Current:	Not reported
Owner/Operator Address:	4541 CAMPUS DR
Owner/Operator City,State,Zip:	IRVINE, CA 92612
Owner/Operator Telephone:	949-854-8282
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	S0597C90@ALBERTSONS.COM

Historic Generators:

Receive Date:	20180920
Handler Name: ALBERTSONS 597	
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:	20210927
Handler Name: ALBERTSONS 597	
Federal Waste Generator Description:	Conditionally Exempt 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:	No

ALBERTSONS 597 (Continued) **1024877260**

Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 445110
NAICS Description: SUPERMARKETS AND OTHER GROCERY RETAILERS (EXCEPT CONVENIENCE RETAILERS)

NAICS Code: 44611
NAICS Description: PHARMACIES AND DRUG STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

---

28 West 1/8-1/4 0.192 mi. 1016 ft.

CAMPUS CLEANERS
4437 CAMPUS DR
IRVINE, CA 92612

RCRA-SQG FINDS ECHO **1000350257 CAD981669583**

Relative: Lower

Actual: 74 ft.

RCRA Listings:

Date Form Received by Agency:		19960901
Handler Name:	CAMPUS CLEANERS	
Handler Address:		4437 CAMPUS DR
Handler City,State,Zip:		IRVINE, CA 92612
EPA ID:		CAD981669583
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:		4437 CAMPUS DR
Mailing City,State,Zip:		IRVINE, CA 92612
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

CAMPUS CLEANERS (Continued) **1000350257**

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

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported

CAMPUS CLEANERS (Continued) **1000350257**

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: CARMINE ZITA	
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:	19960901
Handler Name: CAMPUS 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: CAMPUS 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 Codes:	No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

CAMPUS CLEANERS (Continued) **1000350257**

FINDS:
Registry ID: 110008271618

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:	1000350257
Registry ID:	110008271618
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110008271618
Name:	CAMPUS CLEANERS
Address:	4437 CAMPUS DR
City,State,Zip:	IRVINE, CA 92612

29
ENE
1/4-1/2
0.430 mi.
2268 ft.

UNIVERSITY HIGH SCHOOL
4771 CAMPUS DRIVE
IRVINE, CA 92612

ENVIROSTOR **S118756664**
SCH **N/A**

Relative:
Higher

Actual:
106 ft.

ENVIROSTOR:

Name:	UNIVERSITY HIGH SCHOOL
Address:	4771 CAMPUS DRIVE
City,State,Zip:	IRVINE, CA 92612
Facility ID:	30820015
Status:	No Action Required
Status Date:	09/22/2003
Site Code:	404440
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	3
NPL:	NO
Regulatory Agencies:	DTSC
Lead Agency:	DTSC
Program Manager:	Not reported
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	74
Senate:	37
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.65130
Longitude:	-117.8226
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	NONE SPECIFIED No Contaminants found

UNIVERSITY HIGH SCHOOL (Continued) **S118756664**

Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: ORANGE CO. DEPARTMENT OF EDUCATION
Alias Type: Alternate Name
Alias Name: ORANGE COE-UNIVERSITY HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: UNIVERSITY HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: 110008272608
Alias Type: EPA (FRS #)
Alias Name: 404440
Alias Type: Project Code (Site Code)
Alias Name: 30820015
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 09/22/2003
Comments: DTSC approved the Phase I Addendum for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 09/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/06/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/22/2003
Comments: Based on the additional backgroun information provided on July 2, 2003, a nearby electrical tranformer is the only recognized environmental condition present that requires further investigation. In accordance with new regulations, thefindings of this investigation may be submitted in a Phase I Addendum, instead of a PEA.

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

SCH:

Name: UNIVERSITY HIGH SCHOOL

UNIVERSITY HIGH SCHOOL (Continued) **S118756664**

Address:	4771 CAMPUS DRIVE
City,State,Zip:	IRVINE, CA 92612
Facility ID:	30820015
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	3
National Priorities List:	NO
Cleanup Oversight Agencies:	DTSC
Lead Agency:	DTSC
Lead Agency Description:	* DTSC
Project Manager:	Not reported
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404440
Assembly:	74
Senate:	37
Special Program Status:	Not reported
Status:	No Action Required
Status Date:	09/22/2003
Restricted Use:	NO
Funding:	School District
Latitude:	33.65130
Longitude:	-117.8226
APN:	NONE SPECIFIED
Past Use:	* EDUCATIONAL SERVICES
Potential COC:	NONE SPECIFIED, No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	ORANGE CO. DEPARTMENT OF EDUCATION
Alias Type:	Alternate Name
Alias Name:	ORANGE COE-UNIVERSITY HIGH SCHOOL
Alias Type:	Alternate Name
Alias Name:	UNIVERSITY HIGH SCHOOL
Alias Type:	Alternate Name
Alias Name:	110008272608
Alias Type:	EPA (FRS #)
Alias Name:	404440
Alias Type:	Project Code (Site Code)
Alias Name:	30820015
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1 Addendum
Completed Date:	09/22/2003
Comments:	DTSC approved the Phase I Addendum for the site.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	09/22/2003
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)

UNIVERSITY HIGH SCHOOL (Continued) **S118756664**

Completed Date:	08/06/2003
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	07/22/2003
Comments:	Based on the additional backgroun information provided on July 2, 2003, a nearby electrical tranformer is the only recognized environmental condition present that requires further investigation. In accordance with new regulations, thefindings of this investigation may be submitted in a Phase I Addendum, instead of a PEA.
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

---

30 **CENTRAL PLANT** **Notify 65** **S100178927**
WNW **BRIDGE ROAD** **N/A**
1/2-1 **IRVINE, CA 90263**
0.678 mi.
3578 ft.

Relative: **Lower**

Actual: **41 ft.**

NOTIFY 65:

Name:	CENTRAL PLANT
Address:	BRIDGE ROAD
City,State,Zip:	IRVINE, CA 90263
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported
Global ID:	Not reported
Status:	Not reported

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
		NO SITES FOUND			

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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/10/2023
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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/10/2023
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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/10/2023
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: 08/25/2022
Date Data Arrived at EDR: 09/06/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/10/2023
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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/24/2023
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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/24/2023
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: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
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: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
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: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
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: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
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: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
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: 08/16/2022
Date Data Arrived at EDR: 08/22/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 63

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/01/2022
Next Scheduled EDR Contact: 02/20/2023
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: 08/15/2022
Date Data Arrived at EDR: 08/17/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 68

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/16/2022
Next Scheduled EDR Contact: 03/06/2023
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: 08/15/2022
Date Data Arrived at EDR: 08/17/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 68

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/16/2022
Next Scheduled EDR Contact: 03/06/2023
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: 12/12/2022
Date Data Arrived at EDR: 12/14/2022
Date Made Active in Reports: 12/19/2022
Number of Days to Update: 5

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
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: 10/24/2022
Next Scheduled EDR Contact: 02/06/2023
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: 10/24/2022
Next Scheduled EDR Contact: 02/06/2023
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: 11/03/2022
Next Scheduled EDR Contact: 02/20/2023
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: 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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Quarterly

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 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 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

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

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

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

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

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

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: 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 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

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: 12/06/2022
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: 12/06/2022
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: 12/06/2022
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: 12/06/2022
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 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: 12/06/2022
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: 10/06/2022
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: 12/06/2022
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: 12/06/2022
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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
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: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
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: 08/24/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/21/2022
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/28/2022
Number of Days to Update: 89

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
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: 12/06/2022
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: 12/06/2022
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: 12/06/2022
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: 12/06/2022
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: 12/06/2022
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: 12/06/2022
Next Scheduled EDR Contact: 01/30/2023
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: 12/06/2022
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: 12/06/2022
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: 10/24/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Quarterly

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

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: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
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: 09/19/2022
Date Data Arrived at EDR: 09/19/2022
Date Made Active in Reports: 12/07/2022
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
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: 12/07/2022
Next Scheduled EDR Contact: 03/27/2023
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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
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: 11/15/2022
Next Scheduled EDR Contact: 02/20/2023
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: 10/28/2022
Next Scheduled EDR Contact: 02/06/2023
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: 07/29/2022
Date Data Arrived at EDR: 08/18/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 67

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2022
Next Scheduled EDR Contact: 03/06/2023
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: 10/24/2022
Next Scheduled EDR Contact: 02/06/2023
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: 11/23/2022
Next Scheduled EDR Contact: 02/13/2023
Data Release Frequency: Varies

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

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: 10/17/2022
Date Data Arrived at EDR: 10/17/2022
Date Made Active in Reports: 01/04/2023
Number of Days to Update: 79

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 01/30/2023
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

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

Date of Government Version: 07/29/2022
Date Data Arrived at EDR: 08/18/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 67

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Quarterly

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: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
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: 10/17/2022
Date Data Arrived at EDR: 10/17/2022
Date Made Active in Reports: 01/04/2023
Number of Days to Update: 79

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: 08/23/2022
Date Data Arrived at EDR: 08/24/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/10/2023
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: 08/25/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
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: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
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: 08/02/2022
Date Data Arrived at EDR: 10/17/2022
Date Made Active in Reports: 01/04/2023
Number of Days to Update: 79

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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
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: 11/21/2022
Date Data Arrived at EDR: 11/21/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
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: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
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: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
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: 11/03/2022
Next Scheduled EDR Contact: 02/20/2023
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: 09/19/2022
Date Data Arrived at EDR: 09/20/2022
Date Made Active in Reports: 12/22/2022
Number of Days to Update: 93

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
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: 10/28/2022
Next Scheduled EDR Contact: 02/16/2023
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: 10/28/2022
Next Scheduled EDR Contact: 02/16/2023
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: 12/12/2022
Next Scheduled EDR Contact: 03/27/2023
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: 11/01/2022
Next Scheduled EDR Contact: 02/27/2023
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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 03/13/2023
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: 10/27/2022
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: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 02/16/2023
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: 01/04/2023
Next Scheduled EDR Contact: 04/17/2023
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: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
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: 10/26/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 13

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

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: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 11/23/2022
Next Scheduled EDR Contact: 03/13/2023
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: 11/03/2022
Next Scheduled EDR Contact: 02/13/2023
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: 12/20/2022
Next Scheduled EDR Contact: 04/10/2023
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: 10/24/2022
Next Scheduled EDR Contact: 02/06/2023
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: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
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: 12/21/2022
Next Scheduled EDR Contact: 04/03/2023
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: 01/06/2023
Next Scheduled EDR Contact: 04/17/2023
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: 10/27/2022
Next Scheduled EDR Contact: 02/16/2023
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: 11/09/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/27/2022
Date Data Arrived at EDR: 11/01/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 14
Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 04/10/2023
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

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 11/29/2022
Date Data Arrived at EDR: 11/30/2022
Date Made Active in Reports: 12/22/2022
Number of Days to Update: 22

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 01/03/2023
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Quarterly

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: 11/17/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Semi-Annually

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: 11/21/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/21/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 09/13/2022
Date Data Arrived at EDR: 09/14/2022
Date Made Active in Reports: 12/05/2022
Number of Days to Update: 82

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/13/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 08/03/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 10/24/2022
Number of Days to Update: 60

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Quarterly

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

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/25/2022
Date Data Arrived at EDR: 09/30/2022
Date Made Active in Reports: 12/22/2022
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 01/04/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/06/2021
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: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
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: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 07/08/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 123

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 10/28/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 01/03/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 08/22/2018
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 08/22/2018
Date Data Arrived at EDR: 10/26/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 02/23/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 222

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 01/05/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

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

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 10/31/2022
Number of Days to Update: 61

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
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: 09/06/2022
Date Data Arrived at EDR: 09/06/2022
Date Made Active in Reports: 10/26/2022
Number of Days to Update: 50

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 10/09/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

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: 09/19/2022
Date Data Arrived at EDR: 09/19/2022
Date Made Active in Reports: 12/07/2022
Number of Days to Update: 79
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
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: 11/10/2022
Next Scheduled EDR Contact: 02/20/2023
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: 08/18/2022
Date Data Arrived at EDR: 08/29/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 77
Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
Data Release Frequency: Varies

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: 11/14/2022
Next Scheduled EDR Contact: 03/13/2023
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: 11/07/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Annually

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2020
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: 12/15/2022
Next Scheduled EDR Contact: 03/27/2023
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: 10/12/2022
Date Data Arrived at EDR: 10/12/2022
Date Made Active in Reports: 12/29/2022
Number of Days to Update: 78

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: 11/15/2022
Next Scheduled EDR Contact: 02/20/2023
Data Release Frequency: Varies

ICE: ICE

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

Date of Government Version: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 78

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/11/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/10/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

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

Date of Government Version: 10/03/2022
Date Data Arrived at EDR: 10/03/2022
Date Made Active in Reports: 12/15/2022
Number of Days to Update: 73

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/04/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Quarterly

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. 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: 01/06/2023
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Annually

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
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: 08/08/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
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: 11/03/2022
Next Scheduled EDR Contact: 02/20/2023
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: 08/25/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
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: 09/07/2022
Date Data Arrived at EDR: 09/08/2022
Date Made Active in Reports: 11/29/2022
Number of Days to Update: 82
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: No Update Planned

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

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

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

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
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: 01/06/2023
Next Scheduled EDR Contact: 04/17/2023
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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
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: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
Data Release Frequency: No Update Planned

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

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/18/2022
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
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: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
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: 01/06/2023
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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

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

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
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: 08/31/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/17/2022
Number of Days to Update: 78
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3
Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 11/22/2022
Next Scheduled EDR Contact: 03/06/2023
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: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
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: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
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: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
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: 01/03/2023
Next Scheduled EDR Contact: 04/17/2023
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: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 09/28/2022
Date Data Arrived at EDR: 09/29/2022
Date Made Active in Reports: 12/14/2022
Number of Days to Update: 76

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
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: 10/26/2022
Next Scheduled EDR Contact: 02/13/2023
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: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 12/13/2022
Date Data Arrived at EDR: 12/15/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 6

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
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: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
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: 12/29/2022
Next Scheduled EDR Contact: 04/10/2023
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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 10/11/2022
Date Data Arrived at EDR: 10/12/2022
Date Made Active in Reports: 12/29/2022
Number of Days to Update: 78

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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
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: 10/03/2022
Date Data Arrived at EDR: 10/05/2022
Date Made Active in Reports: 12/16/2022
Number of Days to Update: 72

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Varies

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

Date of Government Version: 10/03/2022
Date Data Arrived at EDR: 10/05/2022
Date Made Active in Reports: 12/16/2022
Number of Days to Update: 72

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 02/16/2023
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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
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: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: No Update Planned

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

Date of Government Version: 10/03/2022
Date Data Arrived at EDR: 10/04/2022
Date Made Active in Reports: 12/15/2022
Number of Days to Update: 72

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
Data Release Frequency: Semi-Annually

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

Date of Government Version: 10/07/2022
Date Data Arrived at EDR: 10/07/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 75

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/05/2023
Next Scheduled EDR Contact: 04/24/2023
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: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
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: 01/05/2023
Next Scheduled EDR Contact: 04/24/2023
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: 08/30/2022
Date Data Arrived at EDR: 09/20/2022
Date Made Active in Reports: 12/07/2022
Number of Days to Update: 78

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
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: 08/30/2022
Date Data Arrived at EDR: 09/20/2022
Date Made Active in Reports: 12/08/2022
Number of Days to Update: 79

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 12/14/2022
Next Scheduled EDR Contact: 04/03/2023
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: 01/05/2023
Next Scheduled EDR Contact: 04/24/2023
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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
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: 12/19/2022
Next Scheduled EDR Contact: 04/10/2023
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: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
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: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
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: 01/05/2023
Next Scheduled EDR Contact: 04/10/2023
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: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
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: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
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: 05/24/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/03/2022
Next Scheduled EDR Contact: 02/13/2023
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: 11/03/2022
Next Scheduled EDR Contact: 02/13/2023
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: 11/03/2022
Next Scheduled EDR Contact: 02/13/2023
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: 08/26/2022
Date Data Arrived at EDR: 08/29/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 78

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/22/2022
Next Scheduled EDR Contact: 03/13/2023
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: 09/22/2022
Date Data Arrived at EDR: 09/26/2022
Date Made Active in Reports: 12/09/2022
Number of Days to Update: 74
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 09/22/2022
Date Data Arrived at EDR: 09/26/2022
Date Made Active in Reports: 12/09/2022
Number of Days to Update: 74
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
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: 12/21/2022
Next Scheduled EDR Contact: 04/10/2023
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: 12/09/2022
Next Scheduled EDR Contact: 04/10/2023
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: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
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: 08/22/2022
Date Data Arrived at EDR: 08/23/2022
Date Made Active in Reports: 11/11/2022
Number of Days to Update: 80

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 10/28/2022
Next Scheduled EDR Contact: 02/16/2023
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: 08/25/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/15/2022
Number of Days to Update: 82

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 11/29/2022
Next Scheduled EDR Contact: 03/13/2023
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: 11/22/2022
Next Scheduled EDR Contact: 03/13/2023
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: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
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: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
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: 10/26/2022
Next Scheduled EDR Contact: 02/13/2023
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: 10/11/2022
Date Data Arrived at EDR: 10/14/2022
Date Made Active in Reports: 01/04/2023
Number of Days to Update: 82

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: 12/06/2022
Next Scheduled EDR Contact: 03/27/2023
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

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

Date of Government Version: 08/10/2022
Date Data Arrived at EDR: 08/11/2022
Date Made Active in Reports: 10/28/2022
Number of Days to Update: 78

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
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: 12/09/2022
Next Scheduled EDR Contact: 03/20/2023
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: 11/30/2022
Next Scheduled EDR Contact: 03/20/2023
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: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
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: 10/28/2022
Next Scheduled EDR Contact: 02/27/2023
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: 11/15/2022
Next Scheduled EDR Contact: 03/06/2023
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: 10/26/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/08/2022
Next Scheduled EDR Contact: 02/27/2023
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/22/2022
Next Scheduled EDR Contact: 03/13/2023
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: 11/22/2022
Next Scheduled EDR Contact: 03/13/2023
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: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
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: 12/13/2022
Next Scheduled EDR Contact: 04/03/2023
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: 08/03/2022
Date Data Arrived at EDR: 08/25/2022
Date Made Active in Reports: 11/14/2022
Number of Days to Update: 81

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 11/23/2022
Next Scheduled EDR Contact: 03/13/2023
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: 11/08/2022
Next Scheduled EDR Contact: 02/16/2023
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 10/11/2022
Date Data Arrived at EDR: 10/12/2022
Date Made Active in Reports: 12/29/2022
Number of Days to Update: 78

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: 10/07/2022
Date Data Arrived at EDR: 10/07/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 75

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 10/05/2022
Next Scheduled EDR Contact: 02/16/2023
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: 12/19/2022
Next Scheduled EDR Contact: 04/10/2023
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: 11/01/2022
Next Scheduled EDR Contact: 02/20/2023
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: 08/29/2022
Date Data Arrived at EDR: 08/31/2022
Date Made Active in Reports: 11/21/2022
Number of Days to Update: 82
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/02/2022
Next Scheduled EDR Contact: 03/20/2023
Data Release Frequency: Quarterly

YOLO COUNTY:

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

Date of Government Version: 09/21/2022
Date Data Arrived at EDR: 09/30/2022
Date Made Active in Reports: 12/14/2022
Number of Days to Update: 75
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 12/19/2022
Next Scheduled EDR Contact: 04/10/2023
Data Release Frequency: Annually

YUBA COUNTY:

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

Date of Government Version: 10/25/2022
Date Data Arrived at EDR: 10/26/2022
Date Made Active in Reports: 10/31/2022
Number of Days to Update: 5
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: 11/16/2022
Next Scheduled EDR Contact: 02/20/2023
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: 12/28/2022
Next Scheduled EDR Contact: 04/17/2023
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: 10/28/2022
Next Scheduled EDR Contact: 02/06/2023
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/06/2023
Next Scheduled EDR Contact: 04/24/2023
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: 12/20/2022
Next Scheduled EDR Contact: 02/27/2023
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: 12/01/2022
Next Scheduled EDR Contact: 03/20/2023
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

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.

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

Â© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

AMERICAN HEART ASSOCIATION
4600 CAMPUS DRIVE
IRVINE, CA 92617

TARGET PROPERTY COORDINATES

Latitude (North):	33.648431 - 33ˆ 38’ 54.35’’
Longitude (West):	117.830535 - 117ˆ 49’ 49.93’’
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	422984.6
UTM Y (Meters):	3723291.8
Elevation:	87 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	12014866 TUSTIN, 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).

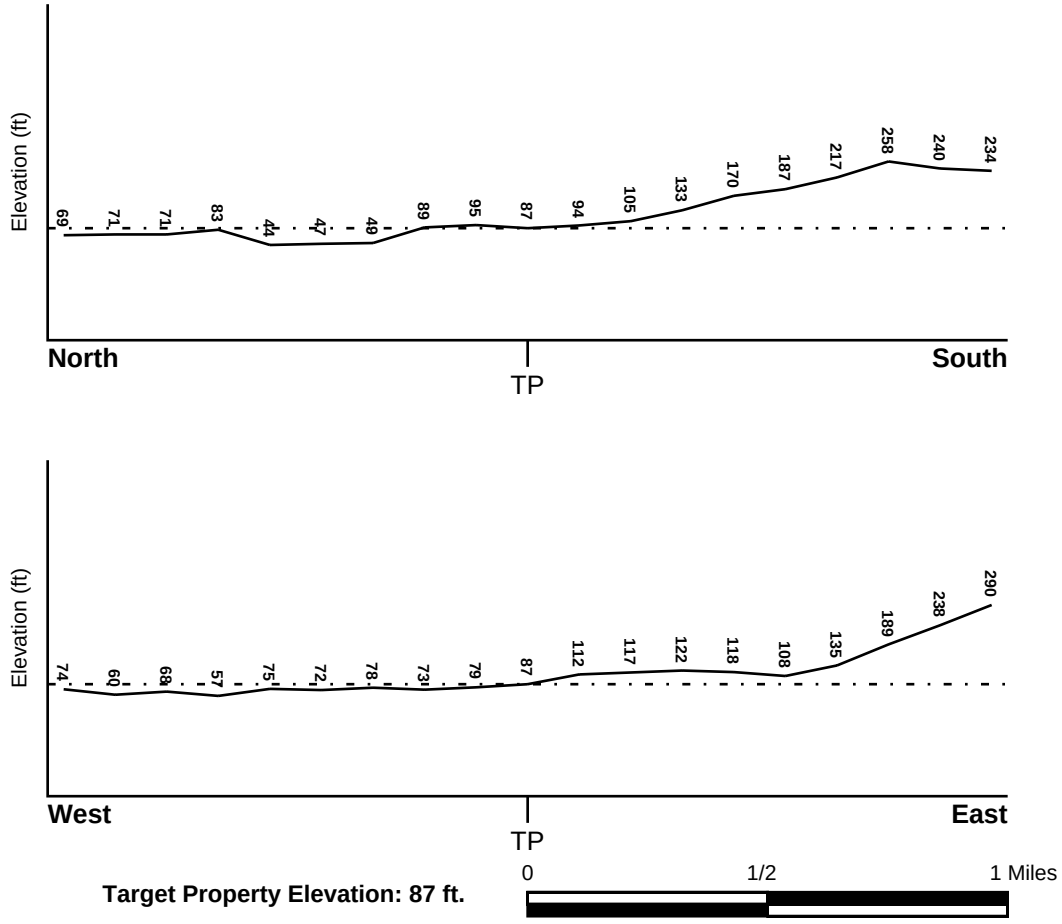
TOPOGRAPHIC INFORMATION

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 WNW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 87 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
06059C0289J	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06059C0286J	FEMA FIRM Flood data
06059C0287J	FEMA FIRM Flood data
06059C0288J	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
TUSTIN	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
Not Reported		

* ©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

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

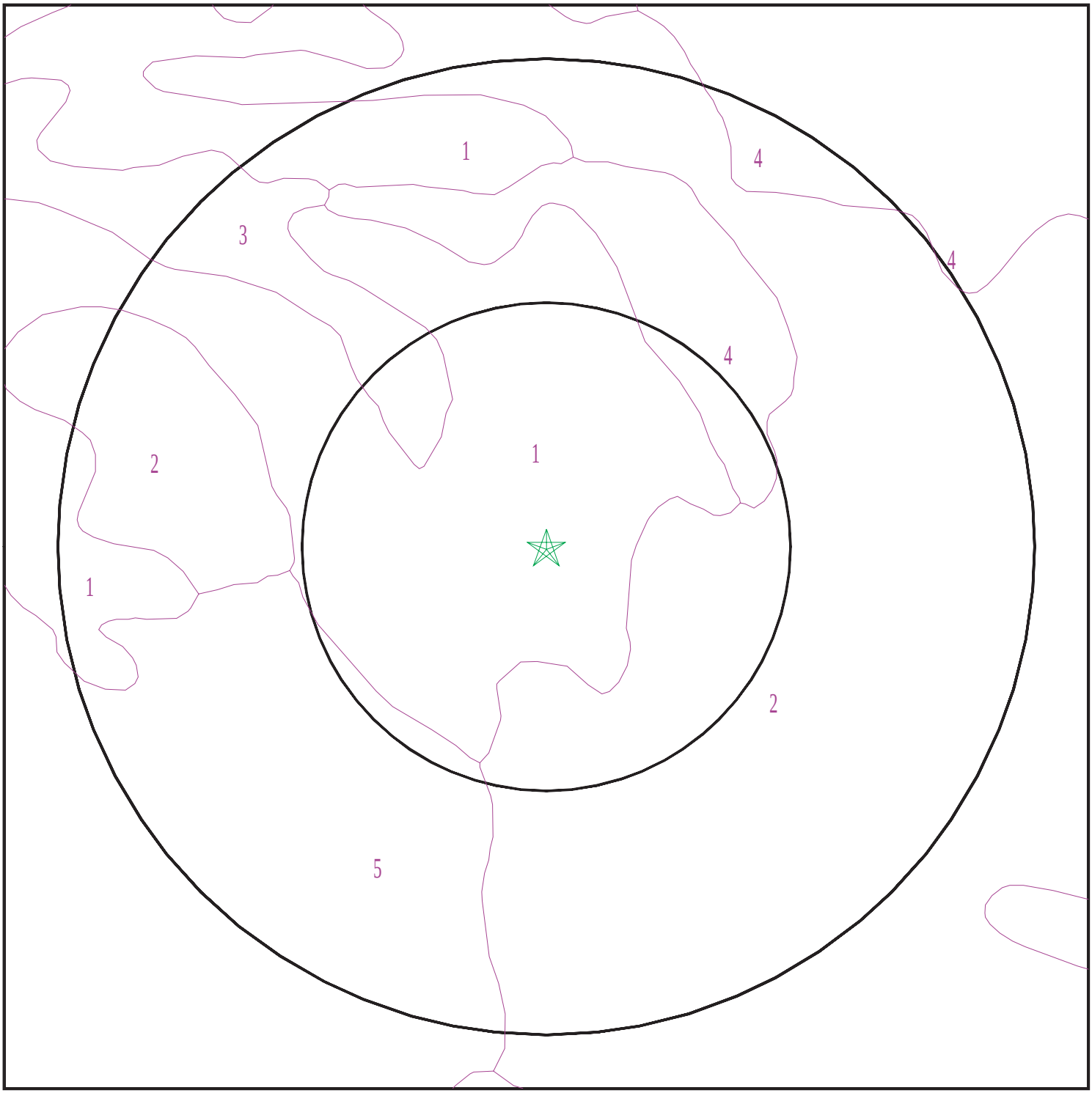
Era:	Cenozoic
System:	Tertiary
Series:	Eocene
Code:	Te *(decoded above as Era, System & Series)*

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 - 7220358.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	American Heart Association	CLIENT:	Ninyo & Moore
ADDRESS:	4600 Campus Drive Irvine CA 92617	CONTACT:	Sonia Cisneros
LAT/LONG:	33.648431 / 117.830535	INQUIRY #:	7220358.2s
		DATE:	January 09, 2023 3:22 pm

Copyright © 2023 EDR, Inc. © 2015 TomTom Rel. 2015.

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: MYFORD

Soil Surface Texture: sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

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	7 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1
2	7 inches	11 inches	sandy clay	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1

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		
3	11 inches	20 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1
4	20 inches	64 inches	sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1
5	64 inches	79 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6.5 Min: 6.1

Soil Map ID: 2

Soil Component Name: MYFORD

Soil Surface Texture: sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

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	7 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 6.1
2	7 inches	11 inches	sandy clay	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 6.1
3	11 inches	20 inches	sandy clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 6.1
4	20 inches	64 inches	sandy clay loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 6.1
5	64 inches	79 inches	sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 6.1

Soil Map ID: 3

Soil Component Name: SAN EMIGDIO

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: 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	7 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 42 Min: 14	Max: 8.4 Min: 7.9

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		
2	7 inches	40 inches	stratified gravelly loamy coarse sand to very fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 42 Min: 14	Max: 8.4 Min: 7.9
3	40 inches	44 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 42 Min: 14	Max: 8.4 Min: 7.9
4	44 inches	61 inches	stratified gravelly loamy coarse sand to very fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 42 Min: 14	Max: 8.4 Min: 7.9

Soil Map ID: 4

Soil Component Name: ALO

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

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	25 inches	clay	Not reported	Not reported	Max: Min:	Max: Min:
2	25 inches	29 inches	weathered bedrock	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 5

Soil Component Name: BOSANKO

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

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	25 inches	clay	Not reported	Not reported	Max: Min:	Max: Min:
2	25 inches	37 inches	clay	Not reported	Not reported	Max: Min:	Max: Min:
3	37 inches	40 inches	weathered bedrock	Not reported	Not reported	Max: Min:	Max: Min:

LOCAL / REGIONAL WATER AGENCY RECORDS

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

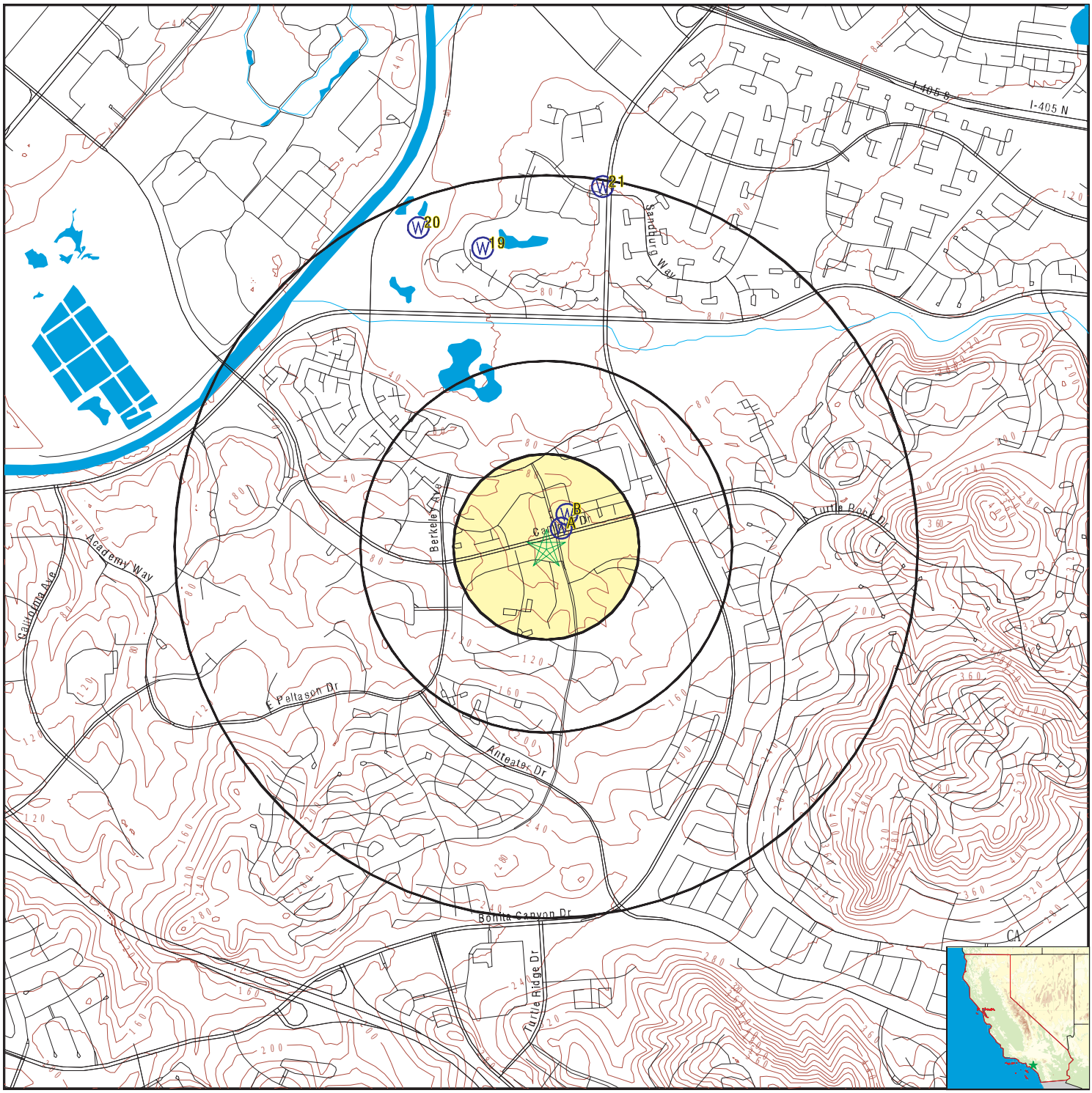
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAEDF0000039270	0 - 1/8 Mile ENE
A2	CAEDF0000139765	0 - 1/8 Mile NNE
A3	CAEDF0000079917	0 - 1/8 Mile ENE
A4	CAEDF0000038980	0 - 1/8 Mile NE
A5	CAEDF0000036005	0 - 1/8 Mile NE
A6	CAEDF0000022324	0 - 1/8 Mile NE
A7	CAEDF0000010235	0 - 1/8 Mile NNE
A8	CAEDF0000056103	0 - 1/8 Mile NE
A9	CAEDF0000040248	0 - 1/8 Mile NE
A10	CAEDF0000015166	0 - 1/8 Mile NE
A11	CAEDF0000124716	0 - 1/8 Mile NE
A12	CAEDF0000115236	0 - 1/8 Mile NE
B13	CAEDF0000073386	0 - 1/8 Mile NNE
B14	CAEDF0000019269	0 - 1/8 Mile NE
B15	CAEDF0000088608	0 - 1/8 Mile NE
B16	CAEDF0000043103	0 - 1/8 Mile NNE
B17	CAEDF0000087585	0 - 1/8 Mile NE
B18	CAEDF0000095547	0 - 1/8 Mile NNE
19	CAEDF0000143165	1/2 - 1 Mile NNW
20	CAEDF0000054647	1/2 - 1 Mile NNW
21	CAEDF0000076650	1/2 - 1 Mile North

PHYSICAL SETTING SOURCE MAP - 7220358.2s



- 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
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	American Heart Association	CLIENT:	Ninyo & Moore
ADDRESS:	4600 Campus Drive Irvine CA 92617	CONTACT:	Sonia Cisneros
		INQUIRY #:	7220358.2s
LAT/LONG:	33.648431 / 117.830535	DATE:	January 09, 2023 3:22 pm

Copyright © 2023 EDR, Inc. © 2015 TomTom Rel. 2015.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
ENE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000039270**

Well ID:	T0605900678-OSB-2	Well Type:	MONITORING
Source:	EDF	Other Name:	OSB-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=T0605900678&assigned_name=OSB-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900678&assigned_name=OSB-2		

A2
NNE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000139765**

Well ID:	T0605900678-OSB-1	Well Type:	MONITORING
Source:	EDF	Other Name:	OSB-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=T0605900678&assigned_name=OSB-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900678&assigned_name=OSB-1		

A3
ENE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000079917**

Well ID:	T0605900678-OSB-3	Well Type:	MONITORING
Source:	EDF	Other Name:	OSB-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=T0605900678&assigned_name=OSB-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900678&assigned_name=OSB-3		

A4
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000038980**

Well ID:	T0605900678-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=T0605900678&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900678&assigned_name=MW-6		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A5
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000036005**

Well ID:	T0605900678-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=T0605900678&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900678&assigned_name=MW-9		

A6
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000022324**

Well ID:	T0605900678-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=T0605900678&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900678&assigned_name=MW-3		

A7
NNE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000010235**

Well ID:	T0605900678-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=T0605900678&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900678&assigned_name=MW-1		

A8
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000056103**

Well ID:	T0605900678-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=T0605900678&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900678&assigned_name=MW-7		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A9
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000040248**

Well ID:	T0605900678-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=T0605900678&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900678&assigned_name=MW-4		

A10
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000015166**

Well ID:	T0605900678-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=T0605900678&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900678&assigned_name=MW-2		

A11
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000124716**

Well ID:	T0605901532-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=T0605901532&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901532&assigned_name=MW-7		

A12
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000115236**

Well ID:	T0605900678-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=T0605900678&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605900678&assigned_name=MW-5		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B13
NNE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000073386**

Well ID:	T0605901532-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=T0605901532&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901532&assigned_name=MW-4		

B14
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000019269**

Well ID:	T0605901532-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=T0605901532&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901532&assigned_name=MW-3		

B15
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000088608**

Well ID:	T0605901532-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=T0605901532&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901532&assigned_name=MW-5		

B16
NNE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000043103**

Well ID:	T0605901532-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=T0605901532&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901532&assigned_name=MW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B17
NE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000087585**

Well ID:	T0605901532-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=T0605901532&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901532&assigned_name=MW-2		

B18
NNE
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000095547**

Well ID:	T0605901532-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=T0605901532&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0605901532&assigned_name=MW-6		

19
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000143165**

Well ID:	L10002492994-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=L10002492994&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=L10002492994&assigned_name=MW-2		

20
NNW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000054647**

Well ID:	L10002492994-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=L10002492994&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=L10002492994&assigned_name=MW-3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
21 **North** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CAEDF0000076650**

Well ID:	L10002492994-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=L10002492994&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=L10002492994&assigned_name=MW-1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92617		

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.

STREET AND ADDRESS INFORMATION

Â© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

APPENDIX D

Regulatory Documentation

Sonia Cisneros Ortiz

From: WB-RB8-FileReview8 <FileReview8@waterboards.ca.gov>
Sent: Thursday, January 19, 2023 10:13 AM
To: Sonia Cisneros Ortiz
Subject: RE: Public Records Request - 4600 Campus Drive, Irvine, CA 92617

Good morning,

After careful review of our records, we show we have no files for the following site(s):
4600 Campus Drive, Irvine, CA 92617 (site)
2 California Avenue, Irvine, CA (Fire Station #4 – adjoining property)

We show we have files available for review for the following site:
4601 Campus Drive, Irvine, CA 92617 (Campus Gas – adjoining property)
4515-A Campus Drive (Campus Cleaners – adjoining property)

Please contact us through this inbox if you would like to schedule an appointment to review files M-F 8:30 am -4:00 am.

Thank you,
File Review Desk
3737 Main St. Suite 500
Riverside, CA 92501

From: Sonia Cisneros Ortiz <scisnerosortiz@ninyoandmoore.com>
Sent: Monday, January 9, 2023 11:44 AM
To: WB-RB8-FileReview8 <FileReview8@waterboards.ca.gov>
Subject: Public Records Request - 4600 Campus Drive, Irvine, CA 92617

EXTERNAL:

Hello Public Records Administrator,

Ninyo & Moore is currently conducting work for a client with interests in Irvine, California. This email is intended as a formal request for public records for the following site and adjoining property addresses:

- 4600 Campus Drive, Irvine, CA 92617 (site)
- 4601 Campus Drive, Irvine, CA 92617 (Campus Gas – adjoining property)
- 2 California Avenue, Irvine, CA (Fire Station #4 – adjoining property)
- 4515-A Campus Drive (Campus Cleaners – adjoining property)

Thank you,

Sonia Cisneros Ortiz
Project Environmental Scientist
Ninyo & Moore | Geotechnical & Environmental Sciences Consultants
475 Goddard, Suite 200 | Irvine, CA 92618
949.753.7070 (**x12205**) | 949.689.2146 (Cell)
35+ Years of Quality Service | ninyoandmoore.com

Sonia Cisneros Ortiz

From: Sonia Cisneros Ortiz
Sent: Monday, January 9, 2023 11:47 AM
To: CypressFileRoom@dtsc.ca.gov
Subject: DTSC Public Records Request - 4600 Campus Drive, Irvine, CA 92617

Hello Public Records Administrator,

Ninyo & Moore is currently conducting work for a client with interests in Irvine, California. This email is intended as a formal request for public records for the following site and adjoining property addresses:

- 4600 Campus Drive, Irvine, CA 92617 (site)
- 4601 Campus Drive, Irvine, CA 92617 (Campus Gas – adjoining property)
- 2 California Avenue, Irvine, CA (Fire Station #4 – adjoining property)
- 4515-A Campus Drive (Campus Cleaners – adjoining property)

Thank you,

Sonia Cisneros Ortiz
Project Environmental Scientist
Ninyo & Moore | Geotechnical & Environmental Sciences Consultants
475 Goddard, Suite 200 | Irvine, CA 92618
949.753.7070 (**x12205**) | 949.689.2146 (Cell)
35+ Years of Quality Service | ninyoandmoore.com

Department of Toxic Substances Control

Meredith Williams, Ph.D., Director
5796 Corporate Avenue
Cypress, California 90630

Yana Garcia
Secretary for
Environmental Protection

Gavin Newsom
Governor

January 12, 2023

Sonia Ortiz
NINYO & MOORE
scisnerosortiz@ninyoandmoore.com

PR4-010923-04
4515-A,4600,4601 CAMPUS DRIVE AND 2 CALIFORNIA AVE, IRVINE, CA

Dear Requestor:

On 1/9/23 the Department of Toxic Substances Control (DTSC) received your email of 1/9/23 requesting records under the Public Records Act. After a thorough review of our files, no site records were found pertaining to the sites/facilities referenced above.

DTSC's Hazardous Waste Tracking System (HWTS) may have records that pertain to this request. This unit tracks toxic waste generator, transporters (manifests), and disposal facilities. If you are interested in this type of information, it can be identified by accessing the HWTS database at http://hwts.dtsc.ca.gov/report_search.cfm?id=5. If you are interested in retrieving detailed reports, additional charges may apply. Please contact the HWTS Unit by email at hwtsreports@dtsc.ca.gov or by phone at (916) 324-2444 for further information.

A large number of our records are available on EnviroStor, an online database that provides non-confidential, public access to DTSCs data management system. It tracks our cleanup, permitting, enforcement, and investigation efforts at hazardous waste facilities and sites with known or suspected contamination issues. EnviroStor is available 24/7, 365 days a year. The data reflects the latest updates as they are entered in the system. Access it from your computer or smartphone, the local library – anywhere Internet access is available.

Just go to www.envirostor.dtsc.ca.gov. You'll find a step-by-step tour of EnviroStor under the "How to Use EnviroStor" menu on the website.

If you have any questions or would like further information regarding your request, please contact me via email at.

Sincerely,

Julie Chandler

Julie Chandler
Regional Records Coordinator
Department of Toxic Substances Control

Orange County Fire Authority

Clerk of the Authority Office
P.O. Box 57115
Irvine, CA 92619-7115
Office: (714) 573-6040 • Fax: (714) 368-8826
E-Mail: coa@ocfa.org

PUBLIC RECORDS REQUEST FORM

Your request will be processed in compliance with the Public Records Act California Government Code § 6253.

Please complete form in its entirety. The more specific you are with the information you are requesting, including dates, address etc. the more responsive we may be to your request. Requestor will be notified in writing if additional time will be necessary. All document duplication fees are due and payable in full prior to release and are based on the Agency's current fee resolution. We will notify you of actual amount due and payment options once record(s) is identified.

In submitting your form, if you are using Internet Explorer as your web browser, you may email completed form by clicking
All other web browsers, please complete form, save as a PDF file and email to address noted above.

Date of Request: 1/9/23

Requestor's Name: Sonia Cisneros

Company Name: Ninyo & Moore

Address: 475 Goddard

City: Irvine State: CA Zip Code: 92618

Phone w/Area Code: 949-689-2146 Fax w/Area Code: _____

Email Address: scisnerosortiz@ninyoandmoore.com

Delivery Preference: Pick-up [X] Mail [ ] (must pay postage at US Rate) Fax [ ] (additional $0.10 per page)

Select Request Type: Incident Report [ ] Investigation Report [ ] Public Records [X]

Please provide the following detailed information relative to type of request:

Incident/Investigation Report Request:

Date of Incident: All available incident reports

Location of Incident: 4600 Campus Drive, Irvine, CA 92617 (site)
4515-A Campus Drive and 4601 Campus Drive, Irvine, CA - adjoining property
2 California Avenue, Irvine, CA - adjoining property

Public Records Request:

Request Details: All available records for 4600 Campus Drive, Irvine, CA; and for adjoining property at 4515-A and 4601 Campus Drive, Irvine, CA and 2 California Ave, Irvine, CA

To be completed by Clerk's staff:

Incident Number(s)/PRA: _____
Completed by: _____ Date Completed: _____
Page Count/Materials Provided: _____ Time to Complete: _____

ORANGE COUNTY FIRE AUTHORITY

Report run on: January 9, 2023 3:35 PM

BUSINESS RECORDS AT 2 CALIFORNIA
IRVINE

Bus Id: **8093** DBA: **OCFA FIRE STATION #4** Status: Active
2 CALIFORNIA AV Bldg# Ste#
IRVINE

Last Insp Date: 17 APR 2012 Bus Type: FIRE STATIONS

Insp Type: ROUTINE INSPECTION Insp Category: CATEGORY 4, LOW/ROUTINE HAZARDS

Alarm Type: 4.2 MANUAL/HEAT/SMOKE DET. - TO ALARM CO.

Sprinkler Type:0 None Sprinkler Due Date:

VIOLATIONS

Identify Date:

House Keeping: 0 Fire Protect: 0 High Piled: 0 Electrical: 0

Exiting: 0 Permit Related: 0 Hazmat Related: 0 Misc: 0

Notice Issued Dt: Self Clr Issued Dt:

1st Reinsp clear: Date: 2nd Reinsp clear: Date:
3rd Reinsp clear: Date: 4th Reinsp clear: Date:
5th Reinsp clear: Date:

PERMITS

Permit No	Permit description	Issued Date	Expiration Date	Occupancy Load
AF35R	Flammable Combustible Liquids-Reissuance	15 APR 2011	15 APR 2012	
M150	Base Fee	27 MAY 2011		

CHEMICALS

Trade Name/ Comp Name	Component Cas#	Component Percent	Component Carcin	Component Ahm	Chem Id	Max Day Amt	Unit
DIESEL					545609	236	GA
DIESEL	0000	100	N	N			

******* END OF REPORT *******

ORANGE COUNTY FIRE AUTHORITY

Report run on: January 9, 2023 3:34 PM

BUSINESS RECORDS AT 4515 CAMPUS
IRVINE

Bus Id: **119258** DBA: **MEDITERRANEAN HEN HOUSE GRILL** Status: Active
4515 CAMPUS DR Bldg# Ste# B
IRVINE

Last Insp Date: 19 MAY 2019 Bus Type: LUNCHROOM, DRIVE-IN

Insp Type: ROUTINE INSPECTION Insp Category: CATEGORY 4, LOW/ROUTINE HAZARDS

Alarm Type:

Sprinkler Type:0 None Sprinkler Due Date:

VIOLATIONS

Identify Date: 19 MAY 2019

House Keeping: 0	Fire Protect: 0	High Piled: 0	Electrical: 0
Exiting: 0	Permit Related: 0	Hazmat Related: 0	Misc: 0

Notice Issued Dt: Self Clr Issued Dt:

1st Reinsp clear:	Date:	2nd Reinsp clear:	Date:
3rd Reinsp clear:	Date:	4th Reinsp clear:	Date:
5th Reinsp clear:	Date:		

PERMITS

Permit No	Permit description	Issued Date	Expiration Date	Occupancy Load

CHEMICALS

Trade Name/ Comp Name	Component Cas#	Component Percent	Component Carcin	Component Ahm	Chem Id	Max Day Amt	Unit

******* END OF REPORT *******

ORANGE COUNTY FIRE AUTHORITY

BUSINESS RECORDS AT 4515 CAMPUS
IRVINE

Bus Id: **8098** DBA: **CAMPUS CLEANERS** Status: Inactive
4515 CAMPUS DR Bldg# Ste# B
IRVINE
Last Insp Date: 25 JAN 2013 Bus Type: VACANT PROPERTY
Insp Type: ROUTINE INSPECTION Insp Category: CATEGORY 4, LOW/ROUTINE HAZARDS
Alarm Type:
Sprinkler Type:0 None Sprinkler Due Date:

VIOLATIONS

Identify Date:

House Keeping: 0 Fire Protect: 0 High Piled: 0 Electrical: 0

Exiting: 0 Permit Related: 0 Hazmat Related: 0 Misc: 0

Notice Issued Dt: Self Clr Issued Dt:

1st Reinsp clear: Date: 2nd Reinsp clear: Date:
3rd Reinsp clear: Date: 4th Reinsp clear: Date:
5th Reinsp clear: Date:

PERMITS

Permit No	Permit description	Issued Date	Expiration Date	Occupancy Load
AD11R	Dry Cleaning Plants-Package Reissuance	15 APR 2011	15 APR 2012	
M150	Base Fee	27 MAY 2011		

CHEMICALS

Trade Name/ Comp Name	Component Cas#	Component Percent	Component Carcin	Component Ahm	Chem Id	Max Day Amt	Unit
PERCHLORETHYLENE					5723	100	GA
PERCHLORETHYLENE	127184	100	Y	N			
WASTE PERCHLORETHYLENE					5725	55	GA
PERCHLORETHYLENE	127184	100	Y	N			

******* END OF REPORT *******

ORANGE COUNTY FIRE AUTHORITY

Report run on: January 9, 2023 3:34 PM

BUSINESS RECORDS AT 4601 CAMPUS
IRVINE

Bus Id: **99082** DBA: **USA # 68143** Status: Active
4601 CAMPUS DR Bldg# Ste#
IRVINE

Last Insp Date: 25 JUL 2016 Bus Type: SERVICE STATION, GAS STATION

Insp Type: ROUTINE INSPECTION Insp Category: CATEGORY 4, LOW/ROUTINE HAZARDS

Alarm Type:

Sprinkler Type:0 None Sprinkler Due Date:

VIOLATIONS : NO VIOLATIONS FOUND *****

PERMITS

Permit No	Permit description	Issued Date	Expiration Date	Occupancy Load
AM31R	Motor Vehicle Fuel Dispensing-Package Reissuance	06 DEC 2012	06 DEC 2013	
M150	Base Fee	06 DEC 2012		

CHEMICALS

Trade Name/ Comp Name	Component Cas#	Component Percent	Component Carcin	Component Ahm	Chem Id	Max Day Amt	Unit
GASOLINE					544128	36000	GA
GASOLINE	8006619	100	N	N			

***** END OF REPORT *****

Public Health Services
Environmental Health Division – Records

Name: Sonia Cisneros **Email:** scisnerosortiz@ninyoandmoore.com **Date:** 1/9/23

1. Please use this from to specify the records you need.

2. So that we **can help you** obtain the appropriate records, please describe the reason the records are being requested.

   Phase I Environmental Site Assessment of a site located at 4600 Campus Drive, Irvine, CA 92617, and adjoining property at 4515-A and 4601 Campus Drive, Irvine and at 2 California Avenue, Irvine

3. For information on one or more sites (e.g., all sites on one street) please provide in the Portal specific address number/s for each site. We are unable to search by APN #, map coordinates, or cross streets.

4. Attach this form to your request at the records Portal: orangecounty.nextrequest.com

Restaurants, Markets, Food Vehicles, Cottage Food, & other Food Facilities
Recent inspection records for most food establishments are available at: ocfoodinfo.com
Additional lists and other information is available at ochealthinfo.com/eh/home/reports

- ☐ Complaint Investigation
- ☐ Health Permit (Current year)
- ☐ Application for the Health Permit (not available for all types of records)
- ☐ Inspection Report dated older than 2 years **Date(s) from:** _____ **to:** _____
- ☐ Food Plan Check Record **SR Number:** _____

Hotel/Motel, Residential Housing

- ☐ Complaint Investigation
- ☐ Inspection Report **Date(s) from:** _____ **to:** _____
- ☐ Notices sent to Owner

Site Remediation/Site Assessment:
Note: Most records for Leaking Underground Storage Tank sites are immediately available on Geotracker: https://geotracker.waterboards.ca.gov
Additional Site remediation cases are available at ochealthinfo.com/eh/home/reports

- ☑ Local Oversight Program (Leaking Underground Storage Tank Site)
- ☐ Industrial Clean-Up Program (Industrial Clean-up Site)
- ☑ Orange County UST Program (Non-fuel UST Cleanup Site)

1241 E. Dyer Road, Suite 120, Santa Ana, CA 92705
Telephone: (714) 433-6015
EHRecords@ochca.com
OrangeCounty.nextrequest.com

Hazardous Materials & Hazardous Waste Records **Date(s) from:** ALL **to:** ALL
Facility lists are available at ochealthinfo.com/eh/home/reports

CUPA (Please contact **Anaheim** Fire Dept to obtain CUPA records for addresses within Anaheim city limits.)

- [x] Hazardous Materials Business Plan File (CA Environmental Reporting System/CERS submittals)
  (Please contact these cities directly for Hazardous Materials Business Plan File, Chemical Disclosure, and/or Electronic Submittal; **Fountain Valley, Fullerton, Huntington Beach, La Habra, Orange**)
- [x] Above Ground Petroleum Storage Tank (APST)
- [x] Underground Storage Tank (Please contact **Fullerton**, **Orange** directly for UST records in those cities)
- [x] Hazardous Waste
- [x] Tiered Permitting
- [x] CalARP

- [ ] Complaint record(s) _____

Other Program Records **Date(s) from:** ALL **to:** ALL
Beach Closures can be found at ocbeachinfo.com

- [x] Medical Waste _____
- [ ] Body Art _____
- [ ] Public Pools/Spa; Please note the **name** of the **complex** where the pool is located:

  _____
  - [ ] Pool Complaint Record
  - [ ] Pool Inspection Report
  - [ ] Pool Plan Check Record **SR Number:** _____
- [ ] Cross Connection: backflow *tester* list can be found at ochealthinfo.com/eh/water/bftesters
- [x] Liquid Waste Hauling. Truck name or address: _____
- [ ] Solid Waste Facility
- [x] Well records (Please contact these cities directly for information on wells: **Anaheim, Buena Park, Fountain Valley, Orange, San Clemente**)
  - [x] Water Wells
  - [x] Monitoring Wells
  - [x] Soil Boring
  - [ ] Other Well: _____

- [x] Other Records**:**_____

1241 E. Dyer Road, Suite 120, Santa Ana, CA 92705
Telephone: (714) 433-6015
EHRecords@ochca.com
OrangeCounty.nextrequest.com

Request Visibility: Unpublished

Request 23-103 Open

Dates

Received

January 9, 2023 via web

Requester

Sonia Cisneros

scisnerosortiz@ninyoandmoore.com

475 Goddard Avenue, Suite 200, Irvine, CA, 92618

9496892146

Ninyo & Moore Geotechnical

Staff Assigned

Departments

Environmental Health

Point of contact

Sandra Martin

Request

Request for all available records for a site (American Heart Association) located at 4600 Campus Drive, Irvine, CA 92617, and adjoining property located at 4515-A Campus Drive, Irvine, 4601 Campus Drive, Irvine, and 2 California Avenue, Irvine.

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.

January 9, 2023, 12:05pm

Department Assignment

Public

Environmental Health

Request Opened

Public

Request received via web

Permit number	Permit type code	Permit type name	Permit description	Permit Address	Customer Last Name	Application date	Issue date	Approval state
940029SE-SE	se	Special Event Inspection Request	SPECIAL EVENT	4600 CAMPUS DR	MACHADO	5/18/1994	5/18/1994	final
00171459-PTB	ptb	Temporary Banner	1999 HEART & SOLE WALK/RUN	4600 CAMPUS DR	AMERICAN HEART ASSOCIATION	5/26/1999	8/24/1999	final
00302373-PTB	ptb	Temporary Banner	2 TEMP BANNERS @ 4600 CAMPUS + swc FORTUNE/GATEWAY	4600 CAMPUS DR	AMERICAN HEART ASSOCIATION	9/26/2001	9/26/2001	final
00454246-SE	se	Special Event Inspection Request	LOCATION: IRVINE SPECTRUM CENTER @ FORTUNE & GATEWAY Special Event: Electrical Insp for 5K Walk/Run on 9/16/07 from 12 a.m. to 12 p.m.	4600 CAMPUS DR	GROSE	8/30/2007	8/30/2007	final
00803606-MISC	misc	Misc Commercial Permit	COMMERCIAL REROOF ICC# ESR-1456	4600 CAMPUS DR	BEACH CITIES ROOFING	11/6/2019	11/6/2019	final

City of Irvine
Building & Safety Division
Community Development Dept.
One Civic Center Plaza
PO Box 19575 Irvine, CA 92623-9575
For Permit Info: (949) 724-6300 For Inspections: (949) 724-6501

Misc Commercial Permit

00803606-MISC

ADDRESS: 4600 CAMPUS DR
TRACT: LOT:
APN:
PLANNING AREA:

DESCRIPTION OF WORK:
COMMERCIAL REROOF ICC# ESR-1456

CONTRACTOR

LICENSED CONTRACTORS DECLARATION

I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class C39 Lic.No 697489

Date 11/06/2019 Contractor BEACH CITIES ROOFING

OWNER-BUILDER

OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractor's License Law for the following reason:

- ☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale.
- ☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project.
- ☐ I am exempt under Sec. _____, B&PC, for this Reason _____

Date 11/6/2019 Owner AMERICAN HEART ASSOCIATION

WORKERS' COMPENSATION

WORKERS' COMPENSATION DECLARATION

I hereby affirm under penalty of perjury one of the following declarations:

- ☐ I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.
- ☒ I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance is carrier and policy number are:

Carrier State fund

Policy # 9044265

- ☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date 11/6/2019 Applicant _____

WARNING: FAILURE TO SECURE WORKERS' COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS ($100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

LENDER

CONSTRUCTION LENDING AGENCY

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.)

Lender's Name _____

Lender's Address _____

I certify that I have read this application and state that the above information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction, and hereby authorize representatives of this city to enter upon the above-mentioned property for inspection purposes.

_____ 11/6/19
Signature of Applicant or Agent Date

Jamie Dudy
Print Applicant's/Agent's Name

OWNER: AMERICAN HEART ASSOCIATION
ADDRESS: 8165 FIGUEROA ST
CITY, ST ZIP: LOS ANGELES CA 90017
PHONE: (213) 291-7128

APPLICANT: BEACH CITIES ROOFING
ADDRESS: 25775 AVENIDA PEDREGAL
CITY, ST ZIP: SAN JUAN CAPISTRANO CA 92675
CONTACT: MIKE
PHONE: (949) 697-6561

CONTRACTOR: BEACH CITIES ROOFING
ADDRESS: 25775 AVENIDA PEDREGAL
CITY, ST ZIP: SAN JUAN CAPISTRANO CA 92675
CONTR LIC EXP: 10/31/2020
IRV BUS LIC: NEW 04/08/19 **EXP DATE:** 3/31/2020

VALUATION: $ 0
STORIES: 0 **NO. UNITS:**
CODE YR: 2016 **TOT SQFT:** 0

USE	OCC	CONST. TYPE	SQ FT

PERMIT FEES

Automation Fee Inspection	22.68
SB 1473 fee - Due to State	0.90
SB 1473 fee - Admin	0.10
Re Roof Insp Com	226.80
State Seismic Com	0.50

F

square footage new imprv 9800

Total Permit Fees: $250.98

Receipt# 00197652

TCA Receipt: **TCA:**

PLAN CHECK #:
PLANNING APPROVAL:
BUILDING APPROVAL:
PERMIT ISSUED BY: ELIZABETH VILLELA 11/6/2019

NOTICE: Pursuant to Assembly Bill 3020, no excavation permit is valid unless the following is performed:
1. UNDERGROUND SERVICE ALERT has been contacted and has provided inquiry I.D. Number
2. The applicant agrees to contact and obtain an inquiry I.D. Number from UNDERGROUND SERVICE ALERT (1-800-422-4133) at least 2 working days prior to commencing excavation.

CONSTRUCTION WORKING HOURS
Weekdays: 7 AM - 7 PM, Saturday: 9 AM - 6 PM
Sunday/Holiday: PROHIBITED

PERMIT EXPIRATION: Permit becomes null & void if work is not started in 180 days or if work is suspended for 180 days or more. Residential permit expiration: addition - 18 months, all others 6 months from date of permit.

CERTIFICATION OF COMPLETION

I certify that under date _____ of _____ that I made a final inspection of all work under the following permit types and from this inspection it appears that the Building or Facility is now ready for occupancy. By _____ Date _____

INDIVIDUAL APPROVAL

Plumbing By _____ Date _____

Mechanical By _____ Date _____

Electrical By _____ Date _____

Fire Sprinkler By _____ Date _____

Swimming Pool By _____ Date _____

Building By _____ Date 11/20/19

Grading By _____ Date _____

Encroachment By _____ Date _____

Landscaping By _____ Date _____

Construction Permit By _____ Date _____

OTHER_____ By _____ Date _____

UTILITY RELEASES

Electrical By _____ Date _____

Gas By _____ Date _____

BOND RELEASE

Bond Released By _____ Date _____

COUNTY OF ORANGE
HEALTH CARE AGENCY
PUBLIC HEALTH SERVICES
ENVIRONMENTAL HEALTH

DAVID L. RILEY
DIRECTOR

BOB WILSON
ASSISTANT AGENCY DIRECTOR

DAVID M. SOULELES, MPH
DEPUTY AGENCY DIRECTOR

RICHARD SANCHEZ, REHS, MPH
DIRECTOR
ENVIRONMENTAL HEALTH

MAILING ADDRESS:
1241 E. DYER RD., #120
SANTA ANA, CA 92705-5611

TELEPHONE: (714) 433-6000
FAX: (714) 754-1732
E-MAIL: ehealth@ochca.com

Excellence
Integrity
Service

March 8, 2011

Charles Miller
Moller Investment Group, Inc.
6591 Collins Drive, Suite E-11
Moorpark, CA 93021

Subject: **Request to Modify Groundwater Monitoring Plan dated February 3, 2011 and Request for Closure Report**

Re: Campus Gas Station
4601 Campus Drive
Irvine, California
OCHCA Case #88UT095

Dear Mr. Miller:

The Orange County Local Oversight Program (OCLOP) has reviewed the request to modify the number of wells sample during the semi-annual groundwater sampling activity to gauging all seventeen wells and purge sampling of nine wells (MW-1, MW-2, MW-9, MW-10, MW-11, MW-15, MW-16, MW-17, and offsite well OSB-2). This Agency approves the proposed modification with the addition of MW-13. Semi-annual sampling must be conducted during 1st and 3rd quarter. All wells will need to be sampled during one of the semi-annual monitoring event and the modify number of wells may be implemented during the other scheduled event. The letter requesting the modification to the groundwater monitoring plan must be uploaded to geotracker.

In addition, the OCLOP has reviewed the status of the referenced site for the purpose of evaluating case closure. To ensure a thorough and complete closure evaluation and to assist the OCLOP in making an informed and objective decision regarding the case, the submittal of a case closure report is required. The report must include, at a minimum, the following information:

1. Complete written case history which includes a discussion section detailing the environmental activities and remediation activities that have occurred. Discussion should be supported by analytical data explaining how the data lead to either more assessment and/or remediation. Also, a background information section that includes identification of current and expected future land uses.

2. A cumulative groundwater analytical table that includes sampling dates, laboratory analytical results, well total depths, depths to water, and well screen intervals. Also, a cumulative soil analytical table that includes sampling depths, and laboratory analytical results. A reference map depicting all assessment locations, drawn to scale and with a north arrow, is to be included.

3. A table that includes the maximum and minimum soil and groundwater contaminant concentrations detected at the site for TPH-g, TPH-d, BTEX, and fuel oxygenates.

4. Site maps that include boring locations, monitoring and remediation well locations, boring logs, well construction diagrams, geologic cross sections, and contamination contours. Additionally, a map that plots historic groundwater flow directions must be included.

5. Disposal information concerning impacted soil and groundwater generated at the site. Tank disposal information including removal and destruction dates, tank contents, tank sizes and types, treatment and disposal locations, and fate of associated piping and dispensers.

6. A discussion of total number of wells currently installed at site and wells previously decommissioned.

7. A brief statement verifying that GeoTracker submissions are up-to-date and complete..

8. Calculation of petroleum hydrocarbon mass remaining in-situ and the expected rate of contaminant degradation. Also include rationale why conditions remaining at the site will not adversely impact water quality, human health, or other beneficial uses.

9. Information regarding all fee title holders of the property as required in Health and Safety Code section 25297.15 & 25299.37.

Please be advised that groundwater monitoring at the site must continue until closure is granted.

If you have any questions, please call me at (714) 433-6252.

Sincerely,

"Original Signed by Julie Wozencraft"

Julie Wozencraft, R.E.A.
Hazardous Waste Specialist
Hazardous Materials Mitigation Section
Environmental Health

cc: Tom Mbeke-Ekanem, Regional Water Quality Control Board—Santa Ana Region
Henry Ames, Stratus Environmental, Inc.

COUNTY OF ORANGE
HEALTH CARE AGENCY

PUBLIC HEALTH SERVICES
ENVIRONMENTAL HEALTH

MARK A. REFOWITZ
DIRECTOR

RICHARD SANCHEZ, MPH
ASSISTANT DIRECTOR

DAVID M. SOULELES, MPH
DEPUTY AGENCY DIRECTOR

DENISE FENNESSY, REHS
DIRECTOR
ENVIRONMENTAL HEALTH

MAILING ADDRESS:
1241 E. DYER RD., SUITE 120
SANTA ANA, CA 92705-5611

TELEPHONE: (714) 433-6000
FAX: (714) 754-1732
E-MAIL: ehealth@ochca.com

Excellence
Integrity
Service

January 31, 2014

Chuck Miller
Moller Investment Group, Inc.
6591 Collins Drive, Suite E-11
Moorpark, CA 93021

Subject: **Remedial Action Completion Certification**

Re: Campus Gas
4601 Campus Drive
Irvine, CA
OCHCA Case #88UT095

Dear Mr. Miller:

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 the 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 Julie Wozencraft at (714) 433-6252 if you have any questions regarding this matter.

Sincerely,

Denise Fennessy, REHS, Director
Environmental Health

Attachment: Case Closure Summary

cc: Tom Mbeke-Ekanem, Santa Ana Regional Water Quality Control Board (electronic copy)
Larry Honeybourne, Water Quality Section, Environmental Health (electronic copy)
UST Cleanup Fund Manager, State Water Resources Control Board (electronic copy)
Dan Nygaard, Environ Strategy (electronic copy)

Case Closure Summary
Leaking Underground Fuel Tank Program

I. Agency Information

Date: **August 7, 2013**

Agency Name: **Orange County Health Care Agency**	Address: **1241 E. Dyer Road, Suite 120**
City/State/Zip: **Santa Ana, CA 92705**	Phone: **(714) 433-6252**
Responsible staff person: **Julie Wozencraft**	Title: **Hazardous Waste Specialist**

II. Case Information

Site Facility Name: **Campus Gas**				
Site Facility Address: **4601 Campus Drive, Irvine, California**				
RWQCB Case No.: **083000859T**		Local Case No.: **88UT095**		RO No.: **RO00000785**
URF Filing Date: **5/16/1988**		GeoTracker Global ID No.: T0605900678		
Responsible Party:		Address		Phone No.:
Moller Investment Group, Inc. Chuck Miller		**6591 Collins Drive, Suite E-11 Moorpark, CA 93021**		**805-299-8214**
Tank No.	Size in Gal.	Contents	Closed in-Place/Removed?	Date
1-4	**12,000 gallons**	**Gasoline**	**Removed**	**November, 1995**

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: **March 9, 2011**	
Monitoring wells installed? **Yes**	Number: **20**	Proper screened interval? **Yes**	
Minimum Depth to GW: **8.31' bgs**	Maximum Depth to GW: **28.82 bgs**	Flow direction: **West**	
Most sensitive current use: **Designated as municipal and domestic supply**			
Are drinking water wells affected? **No**		Aquifer name: **NA**	
Is surface water affected? **No**		Nearest/affected SW name: **Unnamed Drainage into San Diego Creek**	
Off-site beneficial use impacts (addresses/locations): **NA**			
Report(s) on file? **Yes**	Where is report(s) filed? **OCHCA office and GeoTracker**		

Treatment and Disposal of Affected Material

Material	Amount (include Units)	Action (treatment or disposal/destination)	Date
Groundwater	**395,680 gallons**	**Storm Drain under NPDES Permit CA8000252**	**1/1991-3/1995**
Vapor	**9,493 pounds**	**Spray Aeration Vapor Extraction**	**1/1991-3/1995**
Vapor	**3,600 gallons**	**Soil Vapor Extraction and Air Sparge Systems**	**7/1995-5/1997**
Tanks	**4 USTs**	**Disposal/Adams Steel, Anaheim CA**	**11/1995**
Groundwater	**27,000 gallons**	**Disposed DeMenno Kerdoon, Compton, CA**	**1/2003**
Groundwater	**4,076,000 gallons**	**Disposed under OCSD Permit No. 54-219**	**6/2004 - 5/2009**
Vapor	**unknown**	**Soil Vapor Extraction**	**11/1997 – 12/1998**

Case Closure Summary

Leaking Underground Fuel Storage Tank Program

Date: **August 7, 2013** Case#: **88UT095**

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	**5,200**	**1,300**	**FP**	**244**	Xylenes	**189**	**189**	**FP**	**6.4**
Benzene	**7**	**4.2**	**FP**	**4.9**	MTBE	**1.5**	**1.5**	**FP**	**25**
Toluene	**100**	**43**	**FP**	**<5**	TBA	**1.1**	**1.1**	**FP**	**1,400**
Ethylbenzene	**31**	**28**	**FP**	**<5**					

FP - Free Product

Notes: "After" groundwater contaminant concentrations from the most recent groundwater sampling event conducted in March 2012. "Before" soil contaminant concentrations are selected from all soil samples collected at the site. "After" soil contaminant concentrations are from the soil samples collected between 2002 and 2004. Where soil "before" concentrations are the same as "after" concentrations, the site maximums were observed during the final soil sampling events.

Site Background: The site is located in a mixed commercial and residential area on the northeast corner of the intersection of Campus Drive and California Avenue. The site is currently an active retail fueling station with three unleaded gasoline underground storage tanks (USTs) and two dispenser islands. In 1988, Orange County Health Care Agency (OCHCA) Case #88UT095 was opened after soil contamination was detected in samples collected from areas adjacent to the eastern edge of the former USTs and to the west of the southern dispenser island. The site is located in the pressure zone of the Orange County Groundwater Basin.

Site Assessment:

- In January and February 1988, a subsurface investigation, which included the advancement of seven soil borings (B-1 through B-7) was conducted. Petroleum hydrocarbons were detected from depths between 10 and 20 feet below ground surface (bgs) in the areas adjacent to the eastern edge of the former USTs and to the west of the southern dispenser island. Groundwater was encountered at depths ranging from 10 to 40 feet bgs.
- In May 1988, four groundwater monitoring wells (GW-1 through GW-4, currently referred to as MW-1 through MW-4) were installed. Detectable concentrations of petroleum hydrocarbons were found in the soil and groundwater samples collected from the wells. During this investigation the maximum site detection of TPHg (noted in the table above) was observed in the 20-foot sample collected from MW-3.
- In October 1988, three groundwater monitoring wells were installed (GW-5 through GW-7, currently referred to as wells MW-5 through MW-7). During this investigation the maximum site detections of benzene, toluene, and ethylbenzene in soil (noted in the table above) were detected in the 9-foot sample collected from MW-7. In addition, six percolation test borings were installed to monitor water infiltration rates.
- In October and November 1989, a slug test was conducted to evaluate the hydrogeologic conditions of the site in order to prepare a remedial design.
- In January 1991, a soil gas survey consisting of 30 probe locations was conducted. Based on the soil gas survey results, two additional groundwater monitoring wells (MW-8 and MW-9) and two vapor recovery wells were installed in April 1991.
- In March 1994, an off-site soil gas survey was conducted and three off-site groundwater monitoring wells (OSB-1, OSB-2, and OSB-3) were installed.
- In January 2002, seven confirmation soil borings were advanced to approximately 50 feet bgs, upon which refusal was reached. It was determined that the majority of the adsorbed phase hydrocarbons were detected in the vadose and capillary fringe sediments at depths of approximately 15 to 25 feet.
- In October 2002 monitoring well MW-10 was installed. During this investigation the site maximum detections of xylenes and MTBE (noted in the table above) were observed in the 20- and 30-foot samples, respectively.
- In March and April 2004, seven onsite groundwater monitoring wells (MW-11 through MW-17) were installed. Soil samples were only collected from three of the seven borings. During this investigation the site maximum concentration of TBA (noted in the table above) was detected in the 20-foot sample collected from MW-11.

Case Closure Summary

Leaking Underground Fuel Storage Tank Program

Date: **August 7, 2013** Case#: **88UT095**

Remediation:

- In 1991, a Spray Aeration Vapor Extraction system was installed and was in operation from January 1991 to at least March 1995, removing an estimated 9,493 pounds of hydrocarbons via the treatment of extracted soil vapors and the treatment of 395,680 gallons of impacted groundwater.
- In July 1995, a soil vapor extraction (SVE) and an air sparging system were installed. SVE operation commenced in July 1995, the air-sparging unit began operating in June 1996. The SVE and air sparging systems operated until May 1997. Between July 1995 and May 1997, approximately 3,600 gallons of petroleum hydrocarbons were removed.
- In November 1995, four 12,000 gallon steel, single walled USTs and the associated steel piping were removed from the northwest portion of the site. Three new USTs were installed in the eastern portion of the site.
- In November 1997, a 200-cfm catalytic oxidation system was installed and connected to onsite monitoring wells MW-1 through MW-7. To accelerate recovery rates, air-sparging resumed during the second quarter 1998. The SVE system was shut down in December 1998 because the influent vapor concentrations were low and reached asymptotic levels. Volume of hydrocarbons removed during this period was not available in the case file.
- In January 2003, an extended dual-phase extraction pilot test was conducted using wells MW3 and MW10. During the 22 day pilot test, a total of 27,000 gallons of groundwater and 780 pounds of vapor phase hydrocarbons were removed. It was determined that the thermal combustion of extracted soil vapor was not economically feasible for long-term remediation and a groundwater pump-and treat method was recommended.
- In June 2004, a pump-and-treat groundwater remediation was started. The groundwater extraction system operated until May 20, 2009 and treated approximately 4,076,000 gallons of hydrocarbon-impacted groundwater. The treated groundwater was discharged into the Orange County Sanitation District (OCWD) sanitary sewer system (OCWD Special Purpose Discharge Permit #54-219).

Groundwater Monitoring:

Quarterly groundwater monitoring has been conducted at the site since May 1988 and was most recently conducted during the first quarter 2013 (March 29, 2013). Free product was observed at the site from September 1989 to February 2002.

Sensitive Receptors:

There are no active groundwater production wells location within 1-mile of the site. The nearest surface water is an unnamed drainage channel located approximately 1,600 feet northwest of the site that joins with San Diego Creek, located approximately 1-mile to the northwest of the site.

Residual contaminant concentrations in soil and groundwater do not appear to result in a risk from vapor intrusion to the adjacent residential and commercial properties.

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.

This case meets the following requirements for case closure, based on the SWRCB LTCP criteria:

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. Vapor Intrusion to Indoor Air
   EXEMPTION – Media-specific criteria for petroleum vapor intrusion is not required for an active commercial petroleum 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: This case closure is a brief overview of the case history, not a detailed summary of corrective action completed at the site. All environmental documents pertaining to this cleanup, including the Orange County Health Care Agency 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.

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**		
Site management requirements: **If future site excavation encounters petroleum hydrocarbon contamination at site, 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: **19**
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: 8/7/13
Name: **Geniece Higgins**	Title: **Supervising Hazardous Waste Specialist**	
Signature:		Date: 8/7/13
Name: **Anthony Martinez, CEG #2285**	Title: **Program Manager**	
Signature:		Date: 8-7-13

VI. RWQCB Notification

Date Submitted to RB:	RB Response: Concurs w/ Closure	
Name: **Kenneth R. Williams**	Title: **Chief, Pollutant Investigation Section**	
Signature: Kenneth R Williams		Date: 10/23/2013

COUNTY OF ORANGE
HEALTH CARE AGENCY

PUBLIC HEALTH SERVICES
ENVIRONMENTAL HEALTH

DAVID L. RILEY
INTERIM DIRECTOR

DAVID M. SOULELES, MPH
DEPUTY AGENCY DIRECTOR

RICHARD SANCHEZ, REHS, MPH
DIRECTOR
ENVIRONMENTAL HEALTH

MAILING ADDRESS:
1241 E. DYER ROAD
SUITE 120
SANTA ANA, CA 92705-5611

TELEPHONE: (714) 433-6000
FAX: (714) 754-1732
E-MAIL: ehealth@ochca.com

Excellence
Integrity
Service

July 13, 2009

Charles Miller
Moller Investment Group, Inc.
6591 Collins Drive, Suite E-11
Moorpark, CA 93021

Subject: **Reduced Groundwater Monitoring Requirements**

Re: Campus Gas Station
4601 Campus Drive
Irvine, California
OCHCA Case #88UT095

Dear Mr. Miller:

In response to State Water Resources Control Board (SWRCB) Resolution No. 2009-0042, the Orange County Local Oversight Program (OCLOP) has conducted an initial review of the above referenced site. The OCLOP approved a reduced groundwater monitoring schedule for this site on April 20, 2006 and we have determined that you must continue this monitoring schedule until further notice. Groundwater monitoring reports must be submitted within 45 days after completion of each sampling event.

Semiannual monitoring at this site must be conducted during the 1st and 3rd quarters of each year. If appropriate, you may submit a proposal to reduce the number of wells to be sampled during each monitoring event and propose to conduct no purge sampling.

Until further notice, quarterly status reports are not required for this site during quarters in which groundwater monitoring is not being conducted.

If you have any questions, please contact me at (714) 433-6252.

Sincerely,
"Original Signed by Julie Wozencraft"

Julie Wozencraft, R.E.A.
Hazardous Waste Specialist
Hazardous Materials Mitigation Section
Environmental Health

cc: Tom Mbeke-Ekanem, Regional Water Quality Control Board—Santa Ana Region
Bryan Van Wagner, Stratus Environmental, Inc.

environ strategy consultants, inc.

1036 W. Taft Avenue, Suite 200
Orange, California 92865
Tel 714-919-6500
Fax 714-919-6501
www.environstrategy.com

May 14, 2012

Ms. Julie Wozencraft
Hazardous Waste Specialist
Orange County Health Care Agency
1241 E. Dyer Road, Suite 120
Santa Ana, California 92705-5611

Project No. 769-A
Case No. 88-UT095

First Semi-Annual 2012
Groundwater Monitoring Report
Former USA Service Station No. 44
(Former Campus Gas Station)
4601 Campus Drive
Irvine, California

Dear Ms. Wozencraft:

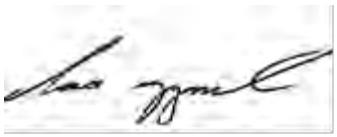
On behalf of Moller Investment Group, Inc., Environ Strategy Consultants, Inc. (Environ Strategy) is pleased to provide the *First Semi-Annual 2012 Groundwater Monitoring Report* (Report) for the above referenced site. This Report presents a summary of the results for groundwater monitoring conducted on March 29, 2012.

For reference, a listing of report contents is on the following page. Should you have questions regarding this report or the groundwater monitoring activities, please contact the undersigned at (714) 919-6526.

Sincerely,
ENVIRON STRATEGY







Chris Guesnon, PG, CEG
Project Geologist

Dane Nygaard
Project Manager

cc: Mr. Charles Miller, Moller Investment Group, Inc.
Mr. Tom Mbeke-Ekanem, Regional Water Quality Control Board, Santa Ana Region
Mrs. Anne E. Duarte-Wilkinson, Tesoro Refining and Marketing Company

REPORT CONTENTS: **Page No.**

Site Information 3
Work Performed 3
Summary Data 4
First Quarter 2012 Groundwater Monitoring Results 4
Hydrocarbon Trend and Distribution Analysis 5
Conclusion 6
Acronyms 7

ATTACHMENTS:

FIGURES
Figure 1: Site Location Map
Figure 2: Site Plan
Figure 3: Groundwater Contour Map
Figure 4: TPHg Summary Map
Figure 5: Benzene Summary Map
Figure 6: MTBE and TBA Summary Map

TABLES
Table 1: Summary of Groundwater Monitoring Results
Table 2: Groundwater Elevation Data
Table 3: Groundwater Analytical Results

CHARTS
Chart 1: TPHg Concentration Trends
Chart 2: Benzene Concentration Trends
Chart 3: MTBE Concentration Trends
Chart 4: TBA Concentration Trends

APPENDICES
Appendix A: Site Background Information
Appendix B: Laboratory Analytical Report
Appendix C: Groundwater Monitoring Field Forms
Appendix D: Monitoring Well Sampling Protocols
Appendix E: Non-hazardous Waste Manifest
Appendix F: GeoTracker Submittal Confirmation Pages

FORMER USA SERVICE STATION NO. 44
GROUNDWATER MONITORING REPORT

SITE INFORMATION

Monitoring and Sampling Dates:	March 29, 2012
Site Location:	Former USA Service Station No. 44 (Former Campus Gas Station) 4601 Campus Drive Irvine, California
Moller Investment Group, Inc. Contact:	Mr. Charles Miller
Environ Strategy Contact:	Mr. Chris Guesnon
Regulatory Agency:	Ms. Julie Wozencraft Hazardous Waste Specialist Orange County Health Care Agency 1241 E. Dyer Road, Suite 120 Santa Ana, California 92705-5611
Case No:	88-UT095

WORK PERFORMED

- Stratus Environmental, Inc., submitted a Case Closure Report to the Orange County Health Care Agency (OCHCA) in the Fourth Quarter 2011 on behalf of Moller. OCHCA requested that the groundwater monitoring activities for the site be conducted during the report review.

- On March 29, 2012, groundwater monitoring including gauging of all site wells was performed at the above referenced site in accordance with standard industry practice. Offsite Well OSB-3 was not gauged during this monitoring event since the well could not be located. Samples were collected from ten groundwater monitoring wells (MW-1, MW-2, MW-9 through MW-11, MW-13, MW-15 through MW-17, and OSB-2). A summary of measured field water quality parameters including: dissolved oxygen (DO), oxygen reduction potential (ORP), ferrous iron (Fe^{+2}), temperature, potential Hydrogen level (pH), electrical conductivity, and turbidity are included in Table 1. Current and historical groundwater analytical results are presented in Tables 1 and 3. A site location map is presented on Figure 1. Site background information is included as Appendix A. Laboratory analytical reports, groundwater monitoring field forms, and monitoring well sampling protocols are included as Appendices B, C, and D, respectively.

SUMMARY DATA

Monitoring Details

Monitoring and Sampling Frequency:	Semi-Annual
Monitoring Wells:	16 (onsite) 3 (offsite)
	Wells gauged: 18 Wells sampled: 10
Purging Method:	Low-flow submersible pump
Sampling Method:	Single-use, disposable bailer
Purge Water Disposal:	Onsite drum, pending disposal (20.5 gallons)
Wells with LPH:	None
LPH Thickness:	Not Applicable
Current Remediation Method:	None

Hydrological Parameters

Depth to Groundwater (below TOC):	13.82 to 23.40 feet
Groundwater Elevation:	68.47 to 76.68 feet amsl
Groundwater Gradient:	0.03 ft/ft average
Groundwater Flow Direction:	West
Average Water Level Change:	0.36 feet increase

Select Analytical Results (Table 1)

Wells with TPHg: 8	Maximum: 244 µg/L (OSB-2)
Wells with Benzene: 2	Maximum: 4.9 µg/L (MW-10)
Wells with MTBE: 7	Maximum: 25 µg/L (MW-15)
Wells with TBA: 6	Maximum: 1,400 µg/L (MW-10)

FIRST QUARTER 2012 GROUNDWATER MONITORING RESULTS

Groundwater analytical results and field measurements for the First Quarter 2012 groundwater sampling event are presented in Tables 1 through 3. Figures 4 through 6 show the monitoring well locations with the corresponding analytical results for detected petroleum constituents, namely total petroleum hydrocarbons quantified as gasoline (TPHg), benzene, methyl tert-butyl ether (MTBE), and tert-butyl alcohol (TBA). Groundwater monitoring results are summarized below:

- The static groundwater level increased an average of 0.36 feet since September 23, 2011 (previous sampling event).

- As shown in Table 1, groundwater elevations ranged from 68.47 to 76.68 feet above mean sea level (amsl). The estimated groundwater flow direction beneath the site is toward the west with a shallow gradient of approximately 0.03 feet per foot (ft/ft). This is consistent with recent historical data. The groundwater gradient is shown on Figure 3.

- Dissolved-phase TPHg was detected at levels above the laboratory reporting limit in eight of the ten wells sampled. TPHg concentrations ranged from 50.6 micrograms per liter (µg/L) in Well MW-16 to 244 µg/L in Well OSB-2.

- Benzene was detected in two of the ten wells sampled at concentrations of 2.3 µg/L (MW-13) and 4.9 µg/L (MW-10). Toluene and ethylbenzene were not detected above the laboratory method detection limits in any of the wells sampled. Total xylenes were detected in two wells at concentrations of 5.1 µg/L (MW-10) and 6.4 µg/L (MW-13).

- MTBE was detected in seven of the ten wells sampled at concentrations ranging from 4.9 µg/L (MW-1) to 25 µg/L (MW-15). TBA was detected in six wells at concentrations ranging from 14 µg/L (MW-16) to 1,400 µg/L (MW-10). Tert-amyl-methyl ether (TAME), ethyl tert-butyl ether (ETBE), di-isopropyl ether (DIPE) and ethanol were not detected above the laboratory method detection limits in any of the wells sampled.

- Field measurements of ORP levels ranged from -122.0 millivolts (mV) measured in Well MW-15 to 133 mV in Well MW-X9. Ferrous iron (Fe^{+2}) levels were measured in the field at concentrations up to 6.0 milligrams per liter (mg/L: MW-13). DO levels ranged from 0.96 mg/L at Well OSB-2 to 5.39 mg/L at Well MW-2.

A copy of the laboratory analytical report is provided in Appendix B. Groundwater monitoring field forms are provided in Appendix C. Environ Strategy's Monitoring Well Sampling Protocols are included in Appendix D. Arrangements have been made to have the approximately 20.5 gallons of purge water transported offsite to an appropriate disposal/recycling facility under manifest. A copy of the non-hazardous waste manifest will be forwarded upon receipt for insertion into Appendix E. This complete report, including water elevation data and analytical results, has been uploaded to GeoTracker and the submittal confirmation pages are included as Appendix F.

HYDROCARBON TREND AND DISTRIBUTION ANALYSIS

A summary of current and historical groundwater sample analytical results is provided in Tables 1 and 3.

Charts 1 through 4 show historic trend data for TPHg, benzene, MTBE, and TBA for select wells. As shown on the referenced charts, TPHg, benzene, and MTBE levels have significantly declined over the period-of-record for the illustrated wells. In Well MW-4, TPHg has decreased from the maximum of 430,000 µg/L in May 1993 to 70.8 µg/L in September 2011 and benzene has decreased from the maximum of 19,000,000 µg/L in January 1991 to below the laboratory method detection limit of 1 µg/L in September 2011. In Well MW-10, MTBE has decreased from the maximum of 27,000 µg/L in October 2002 to 17 µg/L in March 2012. TBA levels have remained relatively stable or decreased over the period-of-record for the illustrated wells, with the concentration in Well MW-10 decreasing from the maximum of 10,000 µg/L in February 2005 to 1,400 µg/L in March 2012.

Analytical summary maps of the results from this groundwater monitoring event have been provided for TPHg, benzene, MTBE, and TBA as Figures 4 through 6. The hydrocarbon plume is stable and decreasing. Only two wells (MW-10 and MW-13) contain benzene at concentrations that exceed the Regional Water Quality Control Board (RWQCB) statutory cleanup level of 1 µg/L and only four wells (MW-10, MW-11, MW-13, and MW-15) contain MTBE at concentrations that exceed the cleanup level of 13 µg/L.

CONCLUSION

Environ Strategy has reviewed the December 9, 2011 *Case Closure Report*, submitted by Stratus to OCHCA. Stratus concluded that it is unlikely that human health or sensitive receptors will be impacted by the residual hydrocarbons present in the groundwater beneath the site, and that the site meets the criteria for Low Risk Closure established by OCHCA and RWQCB.

Based on the First Quarter 2012 groundwater monitoring results, hydrocarbon concentrations at the site have not changed significantly since September 23, 2011 (previous sampling event). The dissolved-phase petroleum hydrocarbons concentrations detected in groundwater are well below the Low Risk Threshold levels for the region.

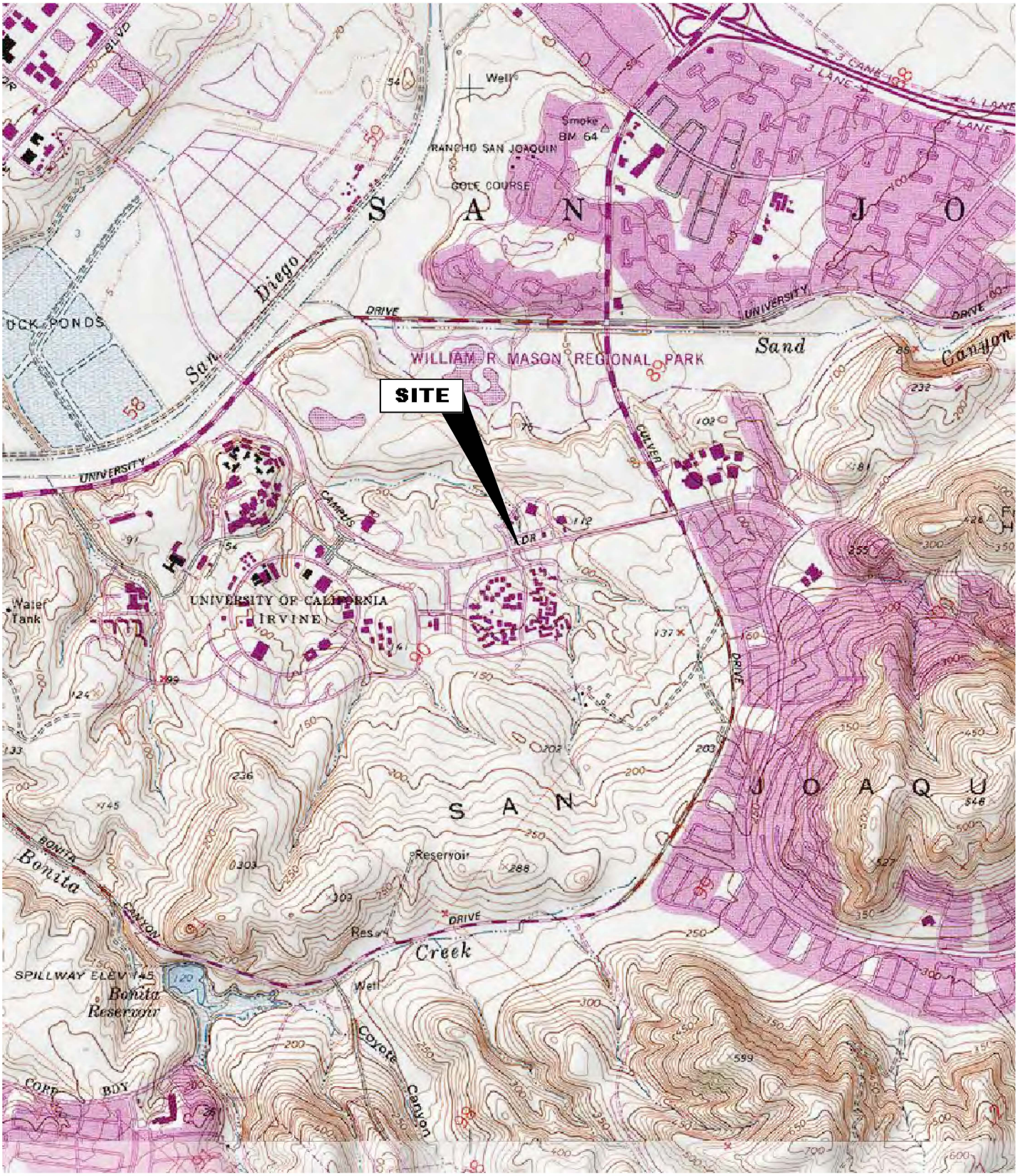
Environ Strategy requests that the groundwater monitoring and sampling events be reduced to an annual basis while the OCHCA considers the case for closure.

Environ Strategy is pleased to be of service to Mr. Charles Miller and the OCHCA. If there are questions regarding this report or if additional site information is required, please do not hesitate to contact Environ Strategy at (714) 919-6526.

ACRONYMS:

amsl:	above mean sea level
bgs:	below ground surface
BTEX:	benzene, toluene, ethylbenzene and total xylenes
btoc:	below top of casing
°C:	degrees Celsius
DIPE:	di-isopropyl ether
DO:	dissolved oxygen
ETBE:	ethyl tert-butyl ether
Fe^{+2}:	ferrous iron
ft:	feet
ft/ft:	feet per foot
GW:	groundwater
µg/L:	micrograms per Liter
µs/cm:	microsiemens per centimeter
mg/L	milligrams per Liter
MTBE:	methyl tert-butyl ether
mV:	millivolts
MW:	monitoring well
na:	not applicable/not analyzed
nm:	not measured
ns:	not sampled
NTU:	Nephelometric turbidity unit
ORP:	oxidation reduction potential
pH:	potential Hydrogen level
TAME:	tert-amyl-methyl ether
TBA:	tert-butyl alcohol
TPHg:	total gasoline-range petroleum hydrocarbons
UST:	underground storage tank
VOCs:	volatile organic compounds

FIGURES



Map Information:
TOPO! 2001 National Geographic Holdings
Disk 10: San Diego
33°38'55"N 117°49'56"W

environ strategy consultants, inc.
1036 W. Taft Avenue, Suite 200
Orange, California 92865

N

0 2000

APPROX. SCALE: 1" = 2000'

FIGURE 1

SITE LOCATION MAP

Former USA Service Station No. 44
4601 Campus Drive
Irvine, California

DATE
4/20/12

PROJECT NO.
769

FILE NO.
769F1-SLM

SITE PLAN

FIGURE 2

SOURCE: STRATUS APRIL 2011

DATE

environ strategy consultants, inc.

1036 W. Taft Avenue, Suite 200
Orange, California 92865

APPROXIMATE SCALE (FEET)

0 40 80

N

LEGEND

MW-1 MONITORING WELL LOCATION

OSB-1 OFF-SITE MONITORING WELL LOCATION

MW-8 ABANDONED MONITORING WELL LOCATION

CAMPUS DRIVE

CALIFORNIA AVENUE

HEART ASSOCIATION BUILDING

OSB-2

OSB-3

CAMPUS GAS SITE

PROPERTY LINE

RESIDENTIAL

ORANGE COUNTY FIRE STATION

SHOPPING CENTER

OSB-1

MW-8

MW-14

MW-9

MW-3

DISPENSER

MW-12

MW-2

MW-6

MW-13

MW-15

MW-17

MW-10

DISPENSER

MW-11

MW-7

MW-16

UST

UST

UST

PLANTER

MW-4

FORMER TANK CAVITY

MW-1

MW-5

ORANGE COUNTY FIRE STATION

RESIDENTIAL

PROPERTY LINE

CAMPUS DRIVE

CAMPUS GAS SITE

SHOPPING CENTER

HEART ASSOCIATION BUILDING

CALIFORNIA AVENUE

FORMER TANK CAVITY

PLANTER

DISPENSER

DISPENSER

UST

UST

UST

MW-1 72.96

MW-2 73.70

MW-3 74.00

MW-4 73.84

MW-5 73.41

MW-6 76.01*

MW-7 76.13*

MW-8

MW-9 72.22

MW-10 73.84

MW-11 76.68

MW-12 73.68

MW-13 73.89

MW-14 73.40

MW-15 73.63

MW-16 73.59

MW-17 73.17

OSB-1 68.47

OSB-2 73.58

OSB-3 NM

73.00

72.00

71.00

74.00

0.03 FT/FT

0 40 80

APPROXIMATE SCALE (FEET)

LEGEND

MW-1	MONITORING WELL LOCATION
OSB-1	OFF-SITE MONITORING WELL LOCATION
MW-8	ABANDONED MONITORING WELL LOCATION
NM	NOT MEASURED
73.40	GROUNDWATER ELEVATION IN FEET AMSL
*	NOT USED FOR CONTOURING
	APPROXIMATE GROUNDWATER CONTOUR IN FEET AMSL
0.03 FT/FT	APPROXIMATE GROUNDWATER DIRECTION AND MAGNITUDE

WELLS MEASURED ON 3/29/12

SOURCE: STRATUS APRIL 2011

environ strategy consultants, inc.

1036 W. Taft Avenue, Suite 200
Orange, California 92865

FIGURE 3

GROUNDWATER CONTOUR MAP

Former USA Service Station No. 44
4601 Campus Drive
Irvine, California

DATE 4/24/12

PROJECT NO. 769

FILE NO. 769F3-GCM

ORANGE COUNTY
FIRE STATION

RESIDENTIAL

PROPERTY LINE

SHOPPING
CENTER

CAMPUS DRIVE

CALIFORNIA AVENUE

HEART
ASSOCIATION
BUILDING

CAMPUS GAS SITE

FORMER
TANK
CAVITY

PLANTER

DISPENSER

DISPENSER

UST

UST

UST

MW-1
125

MW-2
56.2

MW-3
NS

MW-4
NS

MW-5
NS

MW-6
NS

MW-7
NS

MW-8

MW-9
240

MW-10
96.3

MW-11
<50

MW-12
NS

MW-13
77.9

MW-14
NS

MW-15
52.4

MW-16
50.6

MW-17
<50

OSB-1
NS

OSB-2
244

OSB-3
NS

N

0 40 80

APPROXIMATE SCALE (FEET)

LEGEND

MW-1 MONITORING WELL LOCATION

OSB-1 OFF-SITE MONITORING WELL LOCATION

MW-8 ABANDONED MONITORING WELL LOCATION

NS NOT SAMPLED

77.9 TOTAL PETROLEUM HYDROCARBONS GASOLINE (TPHg) CONCENTRATION IN µg/L

WELLS SAMPLED ON 3/29/12

SOURCE: STRATUS APRIL 2011

environ strategy consultants, inc.

1036 W. Taft Avenue, Suite 200
Orange, California 92865

FIGURE 4

TPHg SUMMARY MAP

Former USA Service Station No. 44
4601 Campus Drive

DATE
4/23/12

PROJECT NO.
769

ORANGE COUNTY
FIRE STATION

SHOPPING
CENTER

RESIDENTIAL

PROPERTY LINE

FORMER
TANK
CAVITY

PLANTER

DISPENSER

DISPENSER

UST

UST

UST

MW-1
<1

MW-2
<1

MW-3
NS

MW-4
NS

MW-5
NS

MW-6
NS

MW-7
NS

MW-8

MW-9
<1

MW-10
4.9

MW-11
<1

MW-12
NS

MW-13
2.3

MW-14
NS

MW-15
<1

MW-16
<1

MW-17
<1

OSB-1
NS

CAMPUS GAS SITE

CAMPUS DRIVE

OSB-2
<1

OSB-3
NS

HEART
ASSOCIATION
BUILDING

CALIFORNIA AVENUE

LEGEND

MW-1 MONITORING WELL LOCATION
OSB-1 OFF-SITE MONITORING WELL LOCATION
MW-8 ABANDONED MONITORING WELL LOCATION
NS NOT SAMPLED
2.3 BENZENE CONCENTRATION IN µg/L

WELLS SAMPLED ON 3/29/12

0 40 80
APPROXIMATE SCALE (FEET)

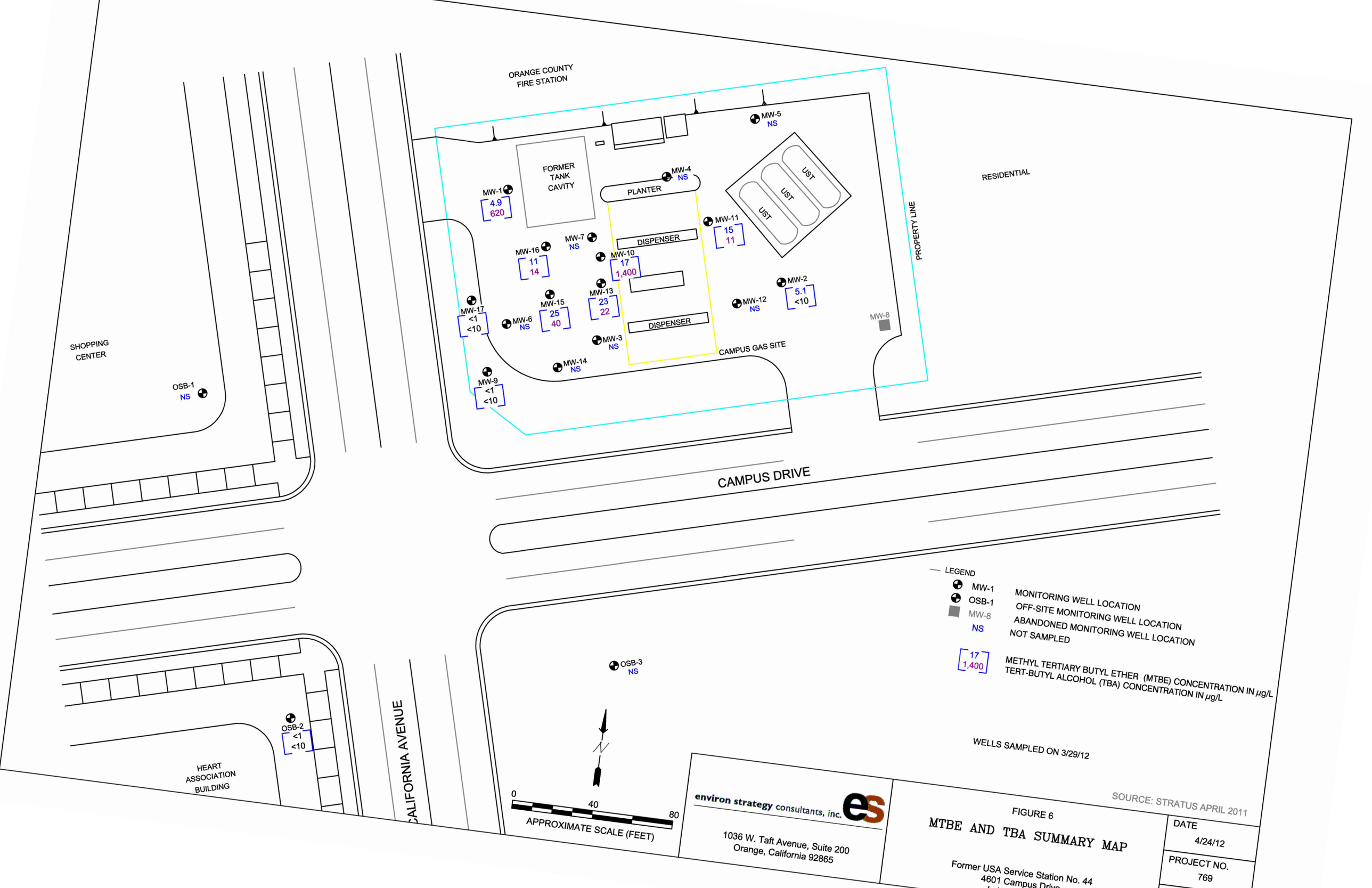
SOURCE: STRATUS APRIL 2011

environ strategy consultants, inc.

1036 W. Taft Avenue, Suite 200
Orange, California 92865

FIGURE 5

BENZENE SUMMARY



environ strategy consultants, inc.

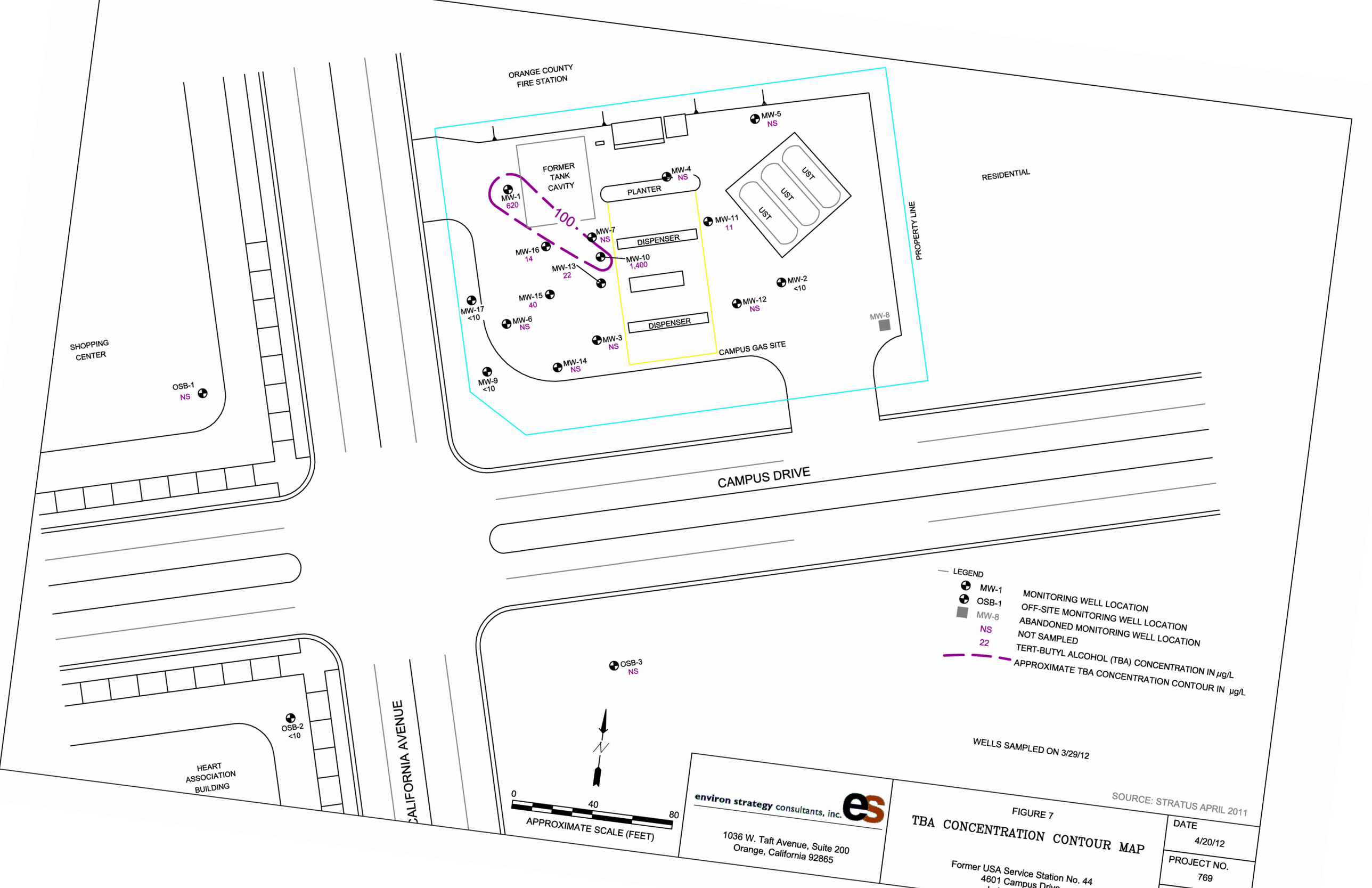
1036 W. Taft Avenue, Suite 200
Orange, California 92865

FIGURE 6

MTBE AND TBA SUMMARY MAP

Former USA Service Station No. 44
4601 Campus Drive

DATE	4/24/12
PROJECT NO.	769



environ strategy consultants, inc.

1036 W. Taft Avenue, Suite 200
Orange, California 92865

FIGURE 7

TBA CONCENTRATION CONTOUR MAP

Former USA Service Station No. 44
4601 Campus Drive

DATE
4/20/12

PROJECT NO.
769

TABLES

TABLE 1

Summary of Groundwater Monitoring Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
1 of 1

WELL ID	WELL STATUS	SAMPLE DATE	ANALYTICAL PARAMETERS											WATER QUALITY PARAMETERS							MONITORING PARAMETERS			WELL ELEVATION			WELL
			TPHg (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	DIPE (µg/L)	TAME (µg/L)	ETBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Dissolved Oxygen (mg/L)	ORP (mV)	Conductivity (µs/cm)	pH	Temp (°C)	Turbidity (NTU)	Ferrous Iron (mg/L)	DTP (feet btoc)	Product Thickness (feet)	DTW (feet btoc)	CASING (feet amsl)	GW (feet amsl)	DTW Δ (feet)	DIA (inches)
MW-1	Active	3/29/12	**125**	<1	<5	<5	<5	**4.9**	<1	<1	<1	**620**	<500	1.10	-55	1,120	7.56	25.0	12.10	1.0	--	--	21.26	94.22	72.96	0.18	4
MW-2	Active	3/29/12	**56.2**	<1	<5	<5	<5	**5.1**	<1	<1	<1	<10	<500	5.39	-90.3	1,334	7.07	22.71	11.88	3.0	--	--	22.46	96.16	73.70	0.15	4
MW-3	Active	3/29/12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	20.65	94.65	74.00	0.66	4
MW-4	Active	3/29/12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	21.38	95.22	73.84	0.24	4
MW-5	Active	3/29/12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	23.40	96.81	73.41	-0.22	4
MW-6	Active	3/29/12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	17.05	93.06	76.01	0.97	4
MW-7	Active	3/29/12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	19.45	95.58	76.13	0.01	4
MW-9	Active	3/29/12	**240**	<1	<5	<5	<5	<1	<1	<1	<1	<10	<500	1.07	133	1,690	7.23	22.3	44.00	1.0	--	--	21.60	93.82	72.22	0.02	4
MW-10	Active	3/29/12	**96.3**	**4.9**	<5	<5	**5.1**	**17**	<1	<1	<1	**1,400**	<500	3.51	-68.5	1,352	6.81	23.71	4.50	4.0	--	--	21.29	95.13	73.84	0.40	4
MW-11	Active	3/29/12	<50	<1	<5	<5	<5	**15**	<1	<1	<1	**11**	<500	4.40	10.4	1,882	7.27	22.20	14.26	2.0	--	--	22.21	98.89	76.68	0.15	4
MW-12	Active	3/29/12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	22.05	95.73	73.68	0.16	4
MW-13	Active	3/29/12	**77.9**	**2.3**	<5	<5	**6.4**	**23**	<1	<1	<1	**22**	<500	4.81	-70.3	2,012	6.90	23.44	1.86	6.0	--	--	21.01	94.90	73.89	0.52	4
MW-14	Active	3/29/12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	20.27	93.67	73.40	0.55	4
MW-15	Active	3/29/12	**52.4**	<1	<5	<5	<5	**25**	<1	<1	<1	**40**	<500	2.96	-122.0	1,797	7.29	24.16	6.40	2.0	--	--	20.72	94.35	73.63	0.50	4
MW-16	Active	3/29/12	**50.6**	<1	<5	<5	<5	**11**	<1	<1	<1	**14**	<500	4.35	-70.3	1,047	6.85	23.88	7.37	4.0	--	--	20.90	94.49	73.59	0.43	4
MW-17	Active	3/29/12	<50	<1	<5	<5	<5	<1	<1	<1	<1	<10	<500	2.06	139	860	8.02	23.0	742	0.5	--	--	19.36	92.53	73.17	0.95	4
OSB-1	Active	3/29/12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	13.82	82.29	68.47	-0.29	4
OSB-2	Active	3/29/12	**244**	<1	<5	<5	<5	<1	<1	<1	<1	<10	<500	0.96	120	3,240	8.31	19.8	15.90	0.5	--	--	17.21	90.79	73.58	1.05	4
OSB-3	Active	3/29/12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	94.23	--	--	4

Notes:

BOLD indicates results above detection limits
--: not sampled / not measured / not applicable
<: less than the laboratory method detection limit
°C: degree Celsius
µg/L: micrograms per Liter
µs/cm: microsiemens per centimeter
Active: groundwater well currently used for monitoring
amsl: above mean sea level
BTEX: benzene, toluene, ethylbenzene, and total xylenes
btoc: below top of casing
DIA: casing diameter
DIPE: diisopropyl ether
DTP: depth to product
DTW: depth to water
DTW Δ: change (difference) in water elevation since last measurement
GW: groundwater
J: estimated value, between method detection limit and practical quantification limit
mg/L: milligrams per Liter
MTBE: methyl tert-butyl ether
mV: millivolts
MW: monitoring well
NTU: nephelometric turbidity unit
ORP: oxygen reduction potential
TAME: tert-amyl methyl ether
TBA: tert-butyl alcohol
TPHg: total pertroleum hydrocarbons, gasoline range

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
1 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-1	**~15 to 45**	22-Sep-89	97.85	17.20	0.00	80.65	
		04-Oct-89	97.85	17.25	0.00	80.60	
		04-Mar-91	94.23	20.00	0.00	74.23	
		06-Mar-91	94.23	19.80	0.00	74.43	
		20-Mar-91	94.23	18.74	0.00	75.49	
		25-Apr-91	94.23	18.59	0.00	75.64	
		02-May-91	94.23	18.76	0.00	75.47	
		05-Jun-91	94.23	19.05	0.00	75.18	
		06-Aug-91	94.23	18.26	0.00	75.97	
		23-Aug-91	94.23	21.45	0.00	72.78	
		07-Nov-91	94.23	22.05	0.00	72.18	
		12-Mar-92	94.23	20.89	0.00	73.34	
		10-Jun-92	94.28	19.91	0.00	74.37	
		12-Jun-92	94.28	19.88	0.00	74.40	
		09-Oct-92	94.28	19.15	0.00	75.13	
		25-Jan-93	94.28	18.32	0.00	75.96	
		05-May-93	94.28	20.48	0.00	73.80	
		20-Aug-93	94.28	19.05	0.00	75.23	
		03-Dec-93	94.28	19.63	0.00	74.65	
		16-Mar-94	94.28	21.70	0.00	72.58	
		30-Jun-94	94.28	20.50	0.00	73.78	
		13-Oct-94	94.28	20.41	0.00	73.87	
		04-Nov-94	94.28	19.95	0.00	74.33	
		02-Feb-95	94.28	17.90	0.00	76.38	
		25-Jul-95	94.28	15.41	0.00	78.87	
		15-Jan-96	94.28	19.84	0.00	74.44	
		19-Jun-96	94.28	19.00	0.00	75.28	
		23-Sep-96	94.28	18.42	0.00	75.86	
		25-Mar-97	94.28	20.52	0.00	73.76	
		01-Nov-97	94.28	21.34	0.00	72.94	
		24-Jan-98	94.28	18.72	0.00	75.56	
		04-Apr-98	94.28	15.48	0.00	78.80	
		04-Aug-98	94.28	18.10	0.00	76.18	
		22-Oct-98	94.28	21.20	0.00	73.08	
		30-Mar-99	94.28	22.59	0.00	71.69	
		17-Jun-99	94.28	22.01	0.00	72.27	
		12-Nov-99	94.28	21.75	0.00	72.53	
		24-Feb-00	94.28	20.86	0.00	73.42	
		16-May-00	94.28	19.54	0.00	74.74	
		25-Aug-00	94.28	19.82	0.00	74.46	
		06-Nov-00	94.28	20.45	0.00	73.83	
		08-Feb-01	94.28	20.54	0.00	73.74	
		01-Jun-01	94.28	19.10	0.00	75.18	
		09-Aug-01	94.28	20.91	0.00	73.37	
		10-Dec-01	94.28	20.15	0.00	74.13	
		11-Feb-02	94.28	21.59	0.00	72.69	
		10-Jun-02	94.28	19.52	0.00	74.76	
		28-Aug-02	94.28	Dry	na	na	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
2 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-1 (Cont.)		31-Oct-02	94.28	Dry	na	na	
		25-Feb-03	94.28	Dry	na	na	
		28-May-03	94.28	Dry	na	na	
		20-Aug-03	94.28	Dry	na	na	
		05-Dec-03	94.28	Dry	na	na	
		10-Feb-04	94.28	Dry	na	na	
		02-Jun-04	94.22	Dry	na	na	Well resurveyed
		24-Aug-04	94.22	Dry	na	na	
		23-Nov-04	94.22	Dry	na	na	
		15-Feb-05	94.22	Dry	na	na	
		10-May-05	94.22	Dry	na	na	
		25-Jul-05	94.22	Dry	na	na	
		07-Nov-05	94.22	26.76	0.00	67.46	
		16-Jan-06	94.22	26.43	0.00	67.79	
		24-Apr-06	94.22	25.20	0.00	69.02	
		16-Oct-06	94.22	28.52	0.00	65.70	
		09-Jan-07	94.22	27.31	0.00	66.91	
		08-Aug-07	94.22	29.03	0.00	65.19	
		31-Jan-08	94.22	30.02	0.00	64.20	
		11-Sep-08	94.22	28.72	0.00	65.50	
		11-Feb-09	94.22	29.57	0.00	64.65	
		30-Sep-10	94.22	22.68	0.00	71.54	
		28-Mar-11	94.22	19.33	0.00	74.89	
		23-Sep-11	94.22	21.44	0.00	72.78	
		29-Mar-12	**94.22**	**21.26**	**0.00**	**72.96**	
MW-2	**~15 to 45**	22-Sep-89	100.02	20.20	0.00	79.82	
		4-Oct-89	100.02	20.30	0.00	79.72	
		04-Mar-91	96.90	21.52	0.04	75.38	Well connected to system
		06-Mar-91	96.90	21.50	0.04	75.40	
		20-Mar-91	96.90	21.06	0.00	75.84	
		25-Apr-91	96.90	19.87	0.00	77.03	
		02-May-91	96.90	20.12	Sheen	76.78	
		05-Jun-91	96.90	20.94	0.00	75.96	
		06-Aug-91	96.90	21.04	0.25	75.86	
		07-Nov-91	96.90	23.91	1.63	72.99	
		12-Mar-92	96.90	20.87	0.00	76.03	
		10-Jun-92	96.87	22.62	0.00	74.25	
		12-Jun-92	98.87	23.06	0.00	75.81	
		09-Oct-92	96.87	23.20	0.00	73.67	
		25-Jan-93	96.87	20.50	0.00	76.37	
		05-May-93	96.87	24.55	0.00	72.32	
		20-Aug-93	96.87	22.68	0.00	74.19	
		03-Dec-93	96.87	22.60	0.00	74.27	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
3 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-2 (Cont.)		16-Mar-94	96.87	24.00	0.00	72.87	
		30-Jun-94	96.87	23.44	0.00	73.43	
		13-Oct-94	96.87	22.46	0.00	74.41	
		04-Nov-94	96.87	20.79	0.00	76.08	
		02-Feb-95	96.87	19.36	0.00	77.51	
		25-Jul-95	96.87	21.82	0.00	75.05	
		15-Jan-96	96.87	22.23	0.00	74.64	
		19-Jun-96	96.87	20.90	0.00	75.97	
		23-Sep-96	96.87	19.68	0.00	77.19	
		25-Mar-97	96.87	22.78	0.00	74.09	
		01-Nov-97	96.87	23.98	0.00	72.89	
		24-Jan-98	96.87	20.84	0.00	76.03	
		04-Apr-98	96.87	18.05	0.00	78.82	
		04-Aug-98	96.87	22.02	0.00	74.85	
		22-Oct-98	96.87	24.02	0.00	72.85	
		30-Mar-99	96.87	24.99	0.00	71.88	
		17-Jun-99	96.87	24.35	0.00	72.52	
		12-Nov-99	96.87	24.74	0.00	72.13	
		24-Feb-00	96.87	23.99	0.00	72.88	
		16-May-00	96.87	22.03	0.00	74.84	
		06-Nov-00	96.87	22.92	0.00	73.95	
		08-Feb-01	96.87	22.47	0.00	74.40	
		01-Jun-01	96.87	21.25	0.00	75.62	
		09-Aug-01	96.87	22.81	0.00	74.06	
		10-Dec-01	96.87	22.38	0.00	74.49	
		11-Feb-02	96.87	23.31	0.00	73.56	
		10-Jun-02	96.87	21.61	0.00	75.26	
		28-Aug-02	96.87	22.61	0.00	74.26	
		31-Oct-02	96.87	22.54	0.00	74.33	
		25-Feb-03	96.87	23.71	0.00	73.16	
		28-May-03	96.87	22.03	0.00	74.84	
		28-Aug-03	96.87	23.40	0.00	73.47	
		05-Dec-03	96.87	23.25	0.00	73.62	
		10-Feb-04	96.87	23.67	0.00	73.20	
		02-Jun-04	96.16	23.22	0.00	72.94	Well resurveyed
		24-Aug-04	96.16	31.37	0.00	64.79	
		23-Nov-04	96.16	na	na	na	Obstruction in well
		15-Feb-05	96.16	na	na	na	Obstruction in well
		10-May-05	96.16	23.91	0.00	72.25	
		25-Jul-05	96.16	26.36	0.00	69.80	
		07-Nov-05	96.16	27.46	0.00	68.70	
		16-Jan-06	96.16	27.98	0.00	68.18	
		24-Apr-06	96.16	26.39	0.00	69.77	
		16-Oct-06	96.16	29.11	0.00	67.05	Pump on
		09-Jan-07	96.16	28.35	0.00	67.81	
		08-Aug-07	96.16	29.90	0.00	66.26	
		31-Jan-08	96.16	30.76	0.00	65.40	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
4 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-2 (Cont.)		11-Sep-08	96.16	30.05	0.00	66.11	
		11-Feb-09	96.16	31.55	0.00	64.61	
		30-Sep-10	96.16	23.57	0.00	72.59	
		28-Mar-11	96.16	20.49	0.00	75.67	
		23-Sep-11	96.16	22.61	0.00	73.55	
		29-Mar-12	**96.16**	**22.46**	**0.00**	**73.70**	
MW-3	**~15 to 45**	22-Sep-89	98.61	18.75	0.31	80.09	
		4-Oct-89	98.61	18.20	0.45	80.73	
		04-Mar-91	95.49	20.40	0.01	75.09	Well connected to system
		06-Mar-91	95.49	20.20	0.01	75.29	
		20-Mar-91	95.49	18.94	sheen	76.55	
		25-Apr-91	95.49	19.68	0.47	75.81	
		02-May-91	95.49	19.60	0.22	75.89	
		08-May-91	95.49	19.43	0.47	76.06	
		05-Jun-91	95.49	19.72	0.00	75.77	
		07-Aug-91	95.49	19.97	0.28	75.52	
		07-Nov-91	95.49	21.41	0.00	74.08	
		12-Mar-92	95.49	19.95	0.00	75.54	
		10-Jun-92	95.31	20.98	0.00	74.33	
		12-Jun-92	95.31	20.97	0.00	74.34	
		07-Aug-92	95.31	28.82	0.00	66.49	
		09-Oct-92	95.31	21.70	0.00	73.61	
		25-Jan-93	95.31	21.68	0.00	73.63	
		04-May-93	95.31	23.62	0.00	71.69	
		19-Aug-93	95.31	20.25	0.00	75.06	
		02-Dec-93	95.31	21.42	0.00	73.89	
		15-Mar-94	95.31	23.48	0.00	71.83	
		30-Jun-94	95.31	24.67	2.82	70.64	
		30-Jun-94	95.31	24.67	1.40	70.64	
		12-Oct-94	95.31	22.61	0.00	72.70	
		04-Nov-94	95.31	20.74	0.00	74.57	
		03-Feb-95	95.31	18.46	0.00	76.85	
		25-Jul-95	95.31	20.09	0.00	75.22	
		15-Jan-96	95.31	21.07	0.00	74.24	
		19-Jun-96	95.31	20.10	0.00	75.21	
		24-Sep-96	95.31	19.48	0.00	75.83	
		25-Mar-97	95.31	21.62	0.00	73.69	
		01-Nov-97	95.31	22.59	0.03	72.74	
		24-Jan-98	95.31	19.29	0.00	76.02	
		04-Apr-98	95.31	16.80	sheen	78.51	
		04-Aug-98	95.31	20.35	0.00	74.96	
		22-Oct-98	95.31	22.19	0.00	73.12	
		30-Mar-99	95.31	23.43	0.00	71.88	
		17-Jun-99	95.31	22.91	0.00	72.40	
		12-Nov-99	95.31	22.27	0.00	73.04	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
5 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-3 (Cont.)		24-Feb-00	95.31	21.13	0.00	74.18	
		16-May-00	95.31	20.03	0.00	75.28	
		06-Nov-00	95.31	21.34	0.00	73.97	
		08-Feb-01	95.31	20.99	0.00	74.32	
		01-Jun-01	95.31	19.61	0.00	75.70	
		09-Aug-01	95.31	21.57	0.00	73.74	
		10-Dec-01	95.31	21.15	0.00	74.16	
		11-Feb-02	95.31	22.33	0.01	72.99	
		10-Jun-02	95.31	20.19	0.00	75.12	
		28-Aug-02	95.31	21.05	0.00	74.26	
		31-Oct-02	95.31	21.74	0.00	73.57	
		25-Feb-03	95.31	22.42	0.00	72.89	
		28-May-03	95.31	20.76	0.00	74.55	
		20-Aug-03	95.31	21.95	0.00	73.36	
		05-Dec-03	95.31	21.18	0.00	74.13	
		10-Feb-04	95.31	22.26	0.00	73.05	
		02-Jun-04	94.65	22.10	0.00	72.55	Well resurveyed
		24-Aug-04	94.65	33.12	0.00	61.53	
		23-Nov-04	94.65	na	na	na	Obstruction in well
		15-Feb-05	94.65	na	na	na	Obstruction in well
		10-May-05	94.65	22.91	0.00	71.74	
		25-Jul-05	94.65	25.82	0.00	68.83	
		07-Nov-05	94.65	28.10	0.00	66.55	
		16-Jan-06	94.65	26.82	0.00	67.83	
		24-Apr-06	94.65	25.91	0.00	68.74	
		16-Oct-06	94.65	36.98	0.00	57.67	Pump on
		09-Jan-07	94.65	28.12	0.00	66.53	
		08-Aug-07	94.65	30.29	0.00	64.36	
		31-Jan-08	94.65	31.29	0.00	63.36	
		11-Sep-08	94.65	29.36	0.00	65.29	
		11-Feb-09	94.65	31.90	0.00	62.75	
		30-Sep-10	94.65	22.60	0.00	72.05	
		28-Mar-11	94.65	19.51	0.00	75.14	
		23-Sep-11	94.65	21.31	0.00	73.34	
		29-Mar-12	**94.65**	**20.65**	**0.00**	**74.00**	
MW-4	**~14.3 to 44.3**	22-Sep-89	99.07	19.23	0.39	80.13	
		4-Oct-89	99.07	19.31	0.36	80.02	
		04-Mar-91	95.95	21.48	1.13	74.47	Well connected to system
		06-Mar-91	95.95	20.86	0.42	75.09	
		20-Mar-91	95.95	19.26	0.08	76.69	
		25-Apr-91	95.95	18.98	0.04	76.97	
		02-May-91	95.95	19.12	sheen	76.83	
		05-Jun-91	95.95	19.10	sheen	76.85	
		06-Aug-91	95.95	20.65	0.75	75.30	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
6 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-4 (Cont.)		07-Nov-91	95.95	22.25	0.45	73.70	
		12-Mar-92	95.95	19.12	0.25	76.83	
		10-Jun-92	95.87	21.96	sheen	73.91	
		12-Jun-92	95.87	21.18	0.58	74.69	
		09-Oct-92	95.87	21.12	sheen	74.75	
		25-Jan-93	95.87	21.12	1.70	74.75	
		05-May-93	95.87	23.13	0.00	72.74	
		20-Aug-93	95.87	21.69	0.00	74.18	
		03-Dec-93	95.87	21.66	0.00	74.21	
		16-Mar-94	95.87	25.52	4.73	70.35	
		01-Jul-94	95.87	22.20	0.40	73.67	
		12-Oct-94	95.87	22.24	0.58	73.63	
		04-Nov-94	95.87	20.25	0.00	75.62	
		03-Feb-95	95.87	19.06	0.00	76.81	
		25-Jul-95	95.87	20.41	0.00	75.46	
		15-Jan-96	95.87	21.19	0.00	74.68	
		19-Jun-96	95.87	20.10	0.00	75.77	
		23-Sep-96	95.87	19.80	0.00	76.07	
		25-Mar-97	95.87	21.94	0.00	73.93	
		01-Nov-97	95.87	23.86	0.60	72.43	
		24-Jan-98	95.87	19.81	0.00	76.06	
		04-Apr-98	95.87	16.89	sheen	78.98	
		04-Aug-98	95.87	20.50	0.00	75.37	
		22-Oct-98	95.87	22.95	0.00	72.92	
		30-Mar-99	95.87	24.04	0.00	71.83	
		17-Jun-99	95.87	23.36	0.00	72.51	
		12-Nov-99	95.87	23.55	0.00	72.32	
		24-Feb-00	95.87	22.54	0.00	73.33	
		16-May-00	95.87	20.84	0.00	75.03	
		06-Nov-00	95.87	21.91	0.00	73.96	
		08-Feb-01	95.87	21.48	0.00	74.39	
		01-Jun-01	95.87	20.24	0.00	75.63	
		09-Aug-01	95.87	21.92	0.00	73.95	
		10-Dec-01	95.87	21.08	0.00	74.79	
		11-Feb-02	95.87	22.25	0.00	73.62	
		10-Jun-02	95.87	20.34	0.00	75.53	
		28-Aug-02	95.87	21.03	0.00	74.84	
		31-Oct-02	95.87	21.42	0.00	74.45	
		25-Feb-03	95.87	22.72	0.00	73.15	
		28-May-03	95.87	20.85	0.00	75.02	
		20-Aug-03	95.87	22.56	0.00	73.31	
		05-Dec-03	95.87	25.97	0.00	69.90	
		10-Feb-04	95.87	22.98	0.00	72.89	
		02-Jun-04	95.22	22.41	0.00	72.81	Well resurveyed
		24-Aug-04	95.22	33.12	0.00	62.10	
		23-Nov-04	95.22	na	na	na	Obstruction in well
		15-Feb-05	95.22	na	na	na	Obstruction in well

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
7 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-4 (Cont.)		10-May-05	95.22	23.15	0.00	72.07	
		25-Jul-05	95.22	25.30	0.00	69.92	
		07-Nov-05	95.22	27.68	0.00	67.54	
		16-Jan-06	95.22	nr	nr	nr	
		24-Apr-06	95.22	26.21	0.00	69.01	
		16-Oct-06	95.22	29.47	0.00	65.75	Pump on
		09-Jan-07	95.22	28.06	0.00	67.16	
		08-Aug-07	95.22	30.29	0.00	64.93	
		31-Jan-08	95.22	31.16	0.00	64.06	
		11-Sep-08	95.22	29.90	0.00	65.32	
		11-Feb-09	95.22	35.01	0.00	60.21	
		30-Sep-10	95.22	22.81	0.00	72.41	
		28-Mar-11	95.22	19.37	0.00	75.85	
		23-Sep-11	95.22	21.62	0.00	73.60	
		29-Mar-12	**95.22**	**21.38**	**0.00**	**73.84**	
MW-5	**~14 to 24**	22-Sep-89	100.00	20.13	0.00	79.87	
		4-Oct-89	100.00	20.20	0.00	79.80	
		06-Mar-91	96.90	21.50	0.00	75.40	
		20-Mar-91	96.90	21.02	0.00	75.88	
		25-Apr-91	96.90	20.62	0.00	76.28	
		02-May-91	96.90	20.81	0.00	76.09	
		05-Jun-91	96.90	21.10	0.00	75.80	
		06-Aug-91	96.90	20.99	0.00	75.91	
		23-Aug-91	96.90	21.24	0.00	75.66	
		07-Nov-91	96.90	22.82	0.00	74.08	
		12-Mar-92	96.90	20.89	0.00	76.01	
		10-Jun-92	96.89	22.46	0.00	74.43	
		12-Jun-92	96.89	22.36	0.00	74.53	
		09-Oct-92	96.89	23.29	0.00	73.60	
		25-Jan-93	96.89	19.38	0.00	77.51	
		04-May-93	96.89	23.37	0.00	73.52	
		19-Aug-93	96.89	21.97	0.00	74.92	
		02-Dec-93	96.89	22.38	0.00	74.51	
		15-Mar-94	96.89	23.90	0.00	72.99	
		30-Jun-94	96.89	22.77	0.00	74.12	
		12-Oct-94	96.89	22.20	0.00	74.69	
		04-Nov-94	96.89	21.04	0.00	75.85	
		02-Feb-95	96.89	18.50	0.00	78.39	
		25-Jul-95	96.89	21.58	0.00	75.31	
		16-Jan-96	96.89	22.50	0.00	74.39	
		23-Sep-96	96.89	19.72	0.00	77.17	
		25-Mar-97	96.89	22.74	0.00	74.15	
		01-Nov-97	96.89	Dry	na	na	
		24-Jan-98	96.89	20.47	0.00	76.42	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
8 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-5 (Cont.)		04-Apr-98	96.89	17.85	0.00	79.04	
		04-Aug-98	96.89	22.04	0.00	74.85	
		22-Oct-98	96.89	Dry	na	na	
		30-Mar-99	96.89	Dry	na	na	
		17-Jun-99	96.89	Dry	na	na	
		12-Nov-99	96.89	Dry	na	na	
		24-Feb-00	96.89	Dry	na	na	
		16-May-00	96.89	Dry	na	na	
		06-Nov-00	96.89	Dry	na	na	
		08-Feb-01	96.89	22.50	0.00	74.39	
		01-Jun-01	96.89	21.37	0.00	75.52	
		09-Aug-01	96.89	23.04	0.00	73.85	
		10-Dec-01	96.89	22.24	0.00	74.65	
		11-Feb-02	96.89	23.44	0.00	73.45	
		10-Jun-02	96.89	21.64	0.00	75.25	
		28-Aug-02	96.89	22.30	0.00	74.59	
		31-Oct-02	96.89	21.52	0.00	75.37	
		25-Feb-03	96.89	Dry	na	na	
		28-May-03	96.89	Dry	na	na	
		20-Aug-03	96.89	Dry	na	na	
		05-Dec-03	96.89	Dry	na	na	
		10-Feb-04	96.89	Dry	na	na	
		02-Jun-04	96.84	Dry	na	na	Well resurveyed
		24-Aug-04	96.81	Dry	na	na	
		23-Nov-04	96.81	Dry	na	na	
		15-Feb-05	96.81	Dry	na	na	
		10-May-05	96.81	Dry	na	na	
		25-Jul-05	96.81	Dry	na	na	
		07-Nov-05	96.81	Dry	na	na	
		16-Jan-06	96.81	Dry	na	na	
		24-Apr-06	96.81	Dry	na	na	
		16-Oct-06	96.81	Dry	na	na	Total depth = 23.87
		09-Jan-07	96.81	Dry	na	na	Total depth = 23.86
		08-Aug-07	96.81	Dry	na	na	Total depth = 23.86
		31-Jan-08	96.81	Dry	na	na	Total depth = 23.86
		11-Sep-08	96.81	Dry	na	na	Total depth = 23.86
		11-Feb-09	96.81	Dry	na	na	Total depth = 23.86
		30-Sep-10	96.81	Dry	na	na	Total depth = 23.87
		28-Mar-11	96.81	20.41	0.00	76.40	
		23-Sep-11	96.81	23.18	0.00	73.63	
		29-Mar-12	**96.81**	**23.40**	**0.00**	**73.41**	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
9 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-6	**~13 to 23**	22-Sep-89	96.15	16.04	0.00	80.11	
		4-Oct-89	96.15	15.90	0.00	80.25	
		04-Mar-91	92.90	16.52	0.00	76.38	
		06-Mar-91	92.90	16.70	0.00	76.20	
		20-Mar-91	92.90	17.20	0.00	75.70	
		25-Apr-91	92.90	17.20	0.00	75.70	
		05-Jun-91	92.90	17.65	0.00	75.25	
		07-Nov-91	92.90	17.90	0.00	75.00	
		10-Jun-92	93.15	17.74	0.00	75.41	
		09-Oct-92	93.15	17.75	0.00	75.40	
		25-Jan-93	93.15	17.37	0.00	75.78	
		04-May-93	93.15	17.74	0.00	75.41	
		19-Aug-93	93.15	17.52	0.00	75.63	
		02-Dec-93	93.15	16.68	0.00	76.47	
		15-Mar-94	93.15	13.57	0.00	79.58	
		30-Jun-94	93.15	17.80	0.00	75.35	
		13-Oct-94	93.15	17.80	0.00	75.35	
		04-Nov-94	93.15	18.01	0.00	75.14	
		02-Feb-95	93.15	14.06	0.00	79.09	
		25-Jul-95	93.15	8.31	0.00	84.84	
		16-Jan-96	93.15	17.70	0.00	75.45	
		19-Jun-96	93.15	11.80	0.00	81.35	
		24-Sep-96	93.15	13.22	0.00	79.93	
		25-Mar-97	93.15	17.76	0.00	75.39	
		01-Nov-97	93.15	Dry	na	na	
		24-Jan-98	93.15	13.85	0.00	79.30	
		04-Apr-98	93.15	10.87	0.00	82.28	
		04-Aug-98	93.15	16.61	0.00	76.54	
		22-Oct-98	93.15	Dry	na	na	
		30-Mar-99	93.15	Dry	na	na	
		17-Jun-99	93.15	17.73	0.00	75.42	
		12-Nov-99	93.15	Dry	na	na	
		24-Feb-00	93.15	Dry	na	na	
		16-May-00	93.15	13.05	0.00	80.10	
		06-Nov-00	93.15	16.62	0.00	76.53	
		08-Feb-01	93.15	17.03	0.00	76.12	
		01-Jun-01	93.15	13.74	0.00	79.41	
		09-Aug-01	93.15	Dry	na	na	
		19-Jun-96	93.15	11.80	0.00	81.35	
		11-Feb-02	93.15	Dry	na	na	
		10-Jun-02	93.15	17.41	0.00	75.74	
		28-Aug-02	93.15	Dry	na	na	
		31-Oct-02	93.15	Dry	na	na	
		25-Feb-03	93.15	Dry	na	na	
		28-May-03	93.15	Dry	na	na	
		20-Aug-03	93.15	Dry	na	na	
		05-Dec-03	93.15	Dry	na	na	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
10 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-6 (Cont.)		10-Feb-04	93.15	Dry	na	na	
		02-Jun-04	93.09	Dry	na	na	Well resurveyed
		24-Aug-04	93.09	Dry	na	na	
		23-Nov-04	93.06	Dry	na	na	
		15-Feb-05	93.06	Dry	na	na	
		10-May-05	93.06	17.25	0.00	75.81	
		25-Jul-05	93.06	Dry	na	na	
		07-Nov-05	93.06	18.95	0.00	74.11	
		16-Jan-06	93.06	Dry	na	na	
		24-Apr-06	93.06	Dry	na	na	
		16-Oct-06	93.06	Dry	na	na	Total depth = 18.07
		09-Jan-07	93.06	Dry	na	na	Total depth = 18.06
		08-Aug-07	93.06	Dry	na	na	Total depth = 18.06
		31-Jan-08	93.06	Dry	na	na	Total depth = 18.06
		11-Sep-08	93.06	Dry	na	na	Total depth = 18.06
		11-Feb-09	93.06	Dry	na	na	Total depth = 18.06
		30-Sep-10	93.06	Dry	na	na	Total depth = 18.07
		28-Mar-11	93.06	14.96	0.00	78.10	
		23-Sep-11	93.06	18.02	0.00	75.04	
		29-Mar-12	**93.06**	**17.05**	**0.00**	**76.01**	
MW-7	**~15 to 35**	22-Sep-89	98.80	16.04	0.09	82.83	
		4-Oct-89	98.80	15.50	0.02	83.31	
		04-Mar-91	95.67	15.86	0.00	79.81	
		06-Mar-91	95.67	15.62	0.00	80.05	
		20-Mar-91	95.67	10.90	0.00	84.77	
		25-Apr-91	95.67	14.25	0.00	81.42	
		02-May-91	95.67	14.79	0.00	80.88	
		05-Jun-91	95.67	19.00	0.00	76.67	
		07-Aug-91	95.67	17.28	sheen	78.39	
		07-Nov-91	95.67	19.81	0.00	75.86	
		10-Jun-92	95.63	16.84	0.00	78.79	
		12-Jun-92	95.63	17.16	sheen	78.47	
		09-Oct-92	95.63	17.44	0.00	78.19	
		25-Jan-93	95.63	12.35	0.00	83.28	
		20-Aug-93	95.63	18.04	0.00	77.59	
		03-Dec-93	95.63	18.45	0.00	77.18	
		15-Mar-94	95.63	18.95	0.00	76.68	
		01-Jul-94	95.63	18.79	0.00	76.84	
		12-Oct-94	95.63	21.08	0.00	74.55	
		04-Nov-94	95.63	20.51	0.00	75.12	
		02-Feb-95	95.63	14.65	0.00	80.98	
		16-Jan-96	95.63	21.05	0.00	74.58	
		19-Jun-96	95.63	19.00	0.00	76.63	
		23-Sep-96	95.63	18.64	0.00	76.99	
		25-Mar-97	95.63	21.26	0.00	74.37	
		01-Nov-97	95.63	Dry	na	na	
		24-Jan-98	95.63	10.19	0.00	85.44	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
11 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-7 (Cont.)		04-Apr-98	95.63	8.51	0.00	87.12	
		04-Aug-98	95.63	18.04	0.00	77.59	
		22-Oct-98	95.63	Dry	na	na	
		30-Mar-99	95.63	Dry	na	na	
		17-Jun-99	95.63	Dry	na	na	
		12-Nov-99	95.63	Dry	na	na	
		24-Feb-00	95.63	Dry	na	na	
		16-May-00	95.63	13.42	0.00	82.21	
		06-Nov-00	95.63	Dry	na	na	
		08-Feb-01	95.63	Dry	na	na	
		01-Jun-01	95.63	17.43	0.00	78.20	
		09-Aug-01	95.63	Dry	na	na	
		10-Dec-01	95.63	Dry	na	na	
		11-Feb-02	95.63	Dry	na	na	
		10-Jun-02	95.63	Dry	na	na	
		28-Aug-02	95.63	Dry	na	na	
		31-Oct-02	95.63	Dry	na	na	
		25-Feb-03	95.63	Dry	na	na	
		28-May-03	95.63	Dry	na	na	
		20-Aug-03	95.63	Dry	na	na	
		05-Dec-03	95.63	Dry	na	na	
		10-Feb-04	95.63	21.26	0.00	74.37	
		02-Jun-04	95.58[(c)]	19.79	0.00	75.79	
		24-Aug-04	95.58	19.78	0.00	75.80	
		23-Nov-04	95.58	19.77	0.00	75.81	
		15-Feb-05	95.58	Dry	na	na	
		10-May-05	95.58	16.51	0.00	79.07	
		25-Jul-05	95.58	Dry	na	na	
		07-Nov-05	95.58	18.95	0.00	76.63	
		16-Jan-06	95.58	Dry	na	na	
		24-Apr-06	95.58	14.55	0.00	81.03	
		16-Oct-06	95.58	19.33	0.00	76.25	
		09-Jan-07	95.58	20.90	0.00	74.68	
		08-Aug-07	95.58	19.30	0.00	76.28	
		31-Jan-08	95.58	19.24	0.00	76.34	
		11-Sep-08	95.58	na	na	na	Obstruction in well
		11-Feb-09	95.58	19.20	0.00	76.38	
		30-Sep-10	95.58	19.48	0.00	76.10	Obstruction in well
		28-Mar-11	95.58	15.49	0.00	80.09	
		23-Sep-11	95.58	19.46	0.00	76.12	
		29-Mar-12	**95.58**	**19.45**	**0.00**	**76.13**	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
12 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-8	**~15 to 35**	04-Mar-91	97.00	21.36	0.00	75.64	
		06-Mar-91	97.00	21.42	0.00	75.58	
		20-Mar-91	97.00	21.18	0.00	75.82	
		25-Apr-91	97.00	21.00	0.00	76.00	
		02-May-91	97.00	21.20	0.00	75.80	
		07-Aug-91	97.00	21.41	0.00	75.59	
		07-Nov-91	97.00	23.01	0.00	73.99	
		12-Mar-92	97.00	21.23	0.00	75.77	
		10-Jun-92	97.01	22.72	0.00	74.29	
		12-Jun-92	97.01	22.93	0.00	74.08	
		25-Jan-93	97.01	19.64	0.00	77.37	
		04-May-93	97.01	23.57	0.00	73.44	
		19-Aug-93	97.01	22.30	0.00	74.71	
		02-Dec-93	97.01	22.70	0.00	74.31	
		15-Mar-94	97.01	23.15	0.00	73.86	
		01-Jul-94	97.01	22.94	0.00	74.07	
		13-Oct-94	97.01	21.76	0.00	75.25	
		04-Nov-94	97.01	20.73	0.00	76.28	
		02-Feb-95	97.01	19.36	0.00	77.65	
		16-Jan-96	97.01	na	na	na	
		19-Jun-96	97.01	na	na	na	
		13-Nov-96	97.01	23.20	0.00	73.81	
		25-Mar-97	97.01	22.94	0.00	74.07	
		01-Nov-97	97.01	Dry	na	na	
		24-Jan-98	97.01	Dry	na	na	
		04-Apr-98	97.01	18.34	0.00	78.67	
		04-Aug-98	97.01	Dry	na	na	
		22-Oct-98	97.01	Dry	na	na	
		30-Mar-99	97.01	Dry	na	na	
		17-Jun-99	97.01	Dry	na	na	
		12-Nov-99	97.01	24.28	0.00	71.91	
		24-Feb-00	97.01	25.10	0.00	72.73	
		16-May-00	97.01	22.91	0.00	74.10	
		06-Nov-00	97.01	na	na	na	Obstruction in well
		08-Feb-01	97.01	na	na	na	Obstruction in well
		01-Jun-01	97.01	na	na	na	Obstruction in well
		09-Aug-01	97.01	na	na	na	Obstruction in well
		10-Dec-01	97.01	Dry	na	na	
		11-Feb-02	97.01	Dry	na	na	
		10-Jun-02	97.01	Dry	na	na	
		28-Aug-02	97.01	Dry	na	na	
		31-Oct-02	97.01	Dry	na	na	
		25-Feb-03	97.01	Dry	na	na	
		28-May-03	97.01	na	na	na	Well abandoned

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
13 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-9	**~15 to 35**	04-Mar-91	93.21	20.40	0.01	72.81	Well connected to system
		06-Mar-91	93.21	19.80	0.01	73.41	
		20-Mar-91	93.21	18.80	sheen	74.41	
		25-Apr-91	93.21	18.77	0.00	74.44	
		02-May-91	93.21	19.01	0.00	74.20	
		05-Jun-91	93.21	19.24	0.00	73.97	
		06-Aug-91	93.21	19.17	sheen	74.04	
		07-Nov-91	93.21	20.40	0.00	72.81	
		12-Mar-92	93.21	19.58	0.41	73.63	
		10-Jun-92	93.84	20.22	0.00	73.62	
		12-Jun-92	93.84	20.08	sheen	73.76	
		09-Oct-92	93.84	21.30	0.69	72.54	
		25-Jan-93	93.84	20.71	1.96	73.13	
		05-May-93	93.84	21.70	0.50	72.14	
		20-Aug-93	93.84	20.20	0.00	73.64	
		03-Dec-93	93.84	20.32	0.00	73.52	
		16-Mar-94	93.84	22.58	1.20	71.26	
		01-Jul-94	93.84	21.16	0.02	72.68	
		12-Oct-94	93.84	21.22	0.16	72.62	
		04-Nov-94	93.84	20.69	0.00	73.15	
		02-Feb-95	93.84	19.19	0.00	74.65	
		16-Jan-96	93.84	20.52	0.00	73.32	
		19-Jun-96	93.84	na	na	na	
		24-Sep-96	93.84	19.34	0.00	74.50	
		25-Mar-97	93.84	20.88	0.00	72.96	
		01-Nov-97	93.84	21.72	0.02	72.13	
		24-Jan-98	93.84	19.17	0.00	74.67	
		04-Apr-98	93.84	16.49	0.00	77.35	
		04-Aug-98	93.84	19.37	0.00	74.47	
		22-Oct-98	93.84	21.26	0.00	72.58	
		30-Mar-99	93.84	22.40	0.00	71.44	
		17-Jun-99	93.84	22.11	0.02	71.74	
		12-Nov-99	93.84	21.65	0.04	72.22	
		24-Feb-00	93.84	21.03	0.00	72.81	
		16-May-00	93.84	19.90	0.00	73.94	
		06-Nov-00	93.84	20.73	0.00	73.11	
		08-Feb-01	93.84	20.74	0.00	73.10	
		01-Jun-01	93.84	19.25	0.00	74.59	
		09-Aug-01	93.84	21.01	0.00	72.83	
		10-Dec-01	93.84	21.08	0.00	72.76	
		11-Feb-02	93.84	22.12	0.00	71.72	
		10-Jun-02	93.84	20.40	0.00	73.44	
		28-Aug-02	93.84	20.91	0.00	72.93	
		31-Oct-02	93.84	21.48	0.00	72.36	
		25-Feb-03	93.84	22.56	0.00	71.28	
		28-May-03	93.84	20.84	0.00	73.00	
		20-Aug-03	93.84	21.82	0.00	72.02	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
14 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-9 (Cont.)		05-Dec-03	93.84	21.36	0.00	72.48	
		10-Feb-04	93.84	22.34	0.00	71.50	
		02-Jun-04	93.82	21.95	0.00	71.87	Well resurveyed
		24-Aug-04	93.82	29.16	0.00	64.66	
		23-Nov-04	93.82	na	na	na	Obstruction in well
		15-Feb-05	93.82	na	na	na	Obstruction in well
		10-May-05	93.82	22.25	0.00	71.57	
		25-Jul-05	93.82	24.05	0.00	69.77	
		07-Nov-05	93.82	26.43	0.00	67.39	
		16-Jan-06	93.82	25.79	0.00	68.03	
		24-Apr-06	93.82	25.09	0.00	68.73	
		16-Oct-06	93.82	28.88	0.00	64.94	Pump on
		09-Jan-07	93.82	27.15	0.00	66.67	
		08-Aug-07	93.82	28.49	0.00	65.33	
		31-Jan-08	93.82	29.41	0.00	64.41	
		11-Sep-08	93.82	28.05	0.00	65.77	
		11-Feb-09	93.82	29.46	0.00	64.36	
		30-Sep-10	93.82	22.72	0.00	71.10	
		28-Mar-11	93.82	19.93	0.00	73.89	
		23-Sep-11	93.82	21.62	0.00	72.20	
		29-Mar-12	**93.82**	**21.60**	**0.00**	**72.22**	
MW-10	**~15 to 45**	31-Oct-02	95.83	21.87	0.00	73.96	Well connected to system
		25-Feb-03	95.83	23.28	0.00	72.55	
		28-May-03	95.83	21.46	0.00	74.37	
		20-Aug-03	95.83	22.82	0.00	73.01	
		05-Dec-03	95.83	na	na	na	Obstruction in well
		10-Feb-04	95.83	23.19	0.00	72.64	
		02-Jun-04	95.13	22.48	0.00	72.65	Well resurveyed
		24-Aug-04	95.13	32.28	0.00	62.85	
		23-Nov-04	95.13	na	na	na	Obstruction in well
		15-Feb-05	95.13	na	na	na	Obstruction in well
		10-May-05	95.13	23.49	0.00	71.64	
		25-Jul-05	95.13	27.23	0.00	67.90	
		07-Nov-05	95.13	na	na	na	Obstruction in well
		16-Jan-06	95.13	27.69	0.00	67.44	
		24-Apr-06	95.13	26.68	0.00	68.45	
		16-Oct-06	95.13	dry	na	na	Water below pump level
		09-Jan-07	95.13	28.61	0.00	66.52	
		08-Aug-07	95.13	31.01	0.00	64.12	
		31-Jan-08	95.13	Dry	na	na	Water below pump level
		11-Sep-08	95.13	30.00	0.00	65.13	
		11-Feb-09	95.13	dry	na	na	Water below pump level
		30-Sep-10	95.13	22.98	0.00	72.15	
		28-Mar-11	95.13	19.66	0.00	75.47	
		23-Sep-11	95.13	21.69	0.00	73.44	
		29-Mar-12	**95.13**	**21.29**	**0.00**	**73.84**	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
15 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-11	**~15 to 45**	02-Jun-04	98.89	23.00	0.00	75.89	Well connected to system
		24-Aug-04	98.89	34.98	0.00	63.91	
		23-Nov-04	98.89	na	na	na	Obstruction in well
		15-Feb-05	98.89	na	na	na	Obstruction in well
		10-May-05	98.89	23.81	0.00	75.08	
		25-Jul-05	98.89	28.80	0.00	70.09	
		07-Nov-05	98.89	27.95	0.00	70.94	
		16-Jan-06	98.89	27.38	0.00	71.51	
		24-Apr-06	98.89	26.65	0.00	72.24	
		16-Oct-06	98.89	30.51	0.00	68.38	Pump on
		09-Jan-07	98.89	28.44	0.00	70.45	
		08-Aug-07	98.89	30.48	0.00	68.41	
		31-Jan-08	98.89	31.33	0.00	67.56	
		11-Sep-08	98.89	30.23	0.00	68.66	
		11-Feb-09	98.89	33.11	0.00	65.78	
		30-Sep-10	98.89	23.38	0.00	75.51	
		28-Mar-11	98.89	20.12	0.00	78.77	
		23-Sep-11	98.89	22.36	0.00	76.53	
		29-Mar-12	**98.89**	**22.21**	**0.00**	**76.68**	
MW-12	**~15 to 45**	02-Jun-04	95.73	22.83	0.00	72.90	Well connected to system
		24-Aug-04	95.73	34.48	0.00	61.25	
		23-Nov-04	95.73	na	na	na	Obstruction in well
		15-Feb-05	95.73	na	na	na	Obstruction in well
		10-May-05	95.73	23.57	0.00	72.16	
		25-Jul-05	95.73	25.37	0.00	70.36	
		07-Nov-05	95.73	27.34	0.00	68.39	
		16-Jan-06	95.73	26.78	0.00	68.95	
		24-Apr-06	95.73	26.17	0.00	69.56	
		16-Oct-06	95.73	33.41	0.00	62.32	Pump on
		09-Jan-07	95.73	28.06	0.00	67.67	
		08-Aug-07	95.73	29.77	0.00	65.96	
		31-Jan-08	95.73	30.63	0.00	65.10	
		11-Sep-08	95.73	29.75	0.00	65.98	
		11-Feb-09	95.73	31.84	0.00	63.89	
		30-Sep-10	95.73	23.19	0.00	72.54	
		28-Mar-11	95.73	20.13	0.00	75.60	
		23-Sep-11	95.73	22.21	0.00	73.52	
		29-Mar-12	**95.73**	**22.05**	**0.00**	**73.68**	
MW-13	**~15 to 45**	02-Jun-04	94.90	22.25	0.00	72.65	Well connected to system
		24-Aug-04	94.90	35.69	0.00	59.21	
		23-Nov-04	94.90	na	na	na	Obstruction in well
		15-Feb-05	94.90	na	na	na	Obstruction in well
		10-May-05	94.90	23.21	0.00	71.69	
		25-Jul-05	94.90	27.40	0.00	67.50	
		07-Nov-05	94.90	28.72	0.00	66.18	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
16 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-13 (Cont.)		16-Jan-06	94.90	27.37	0.00	67.53	
		24-Apr-06	94.90	26.41	0.00	68.49	
		16-Oct-06	94.90	36.42	0.00	58.48	Pump on
		09-Jan-07	94.90	28.40	0.00	66.50	
		08-Aug-07	94.90	30.77	0.00	64.13	
		31-Jan-08	94.90	31.73	0.00	63.17	
		11-Sep-08	94.90	29.67	0.00	65.23	
		11-Feb-09	94.90	34.25	0.00	60.65	
		30-Sep-10	94.90	22.79	0.00	72.11	
		28-Mar-11	94.90	19.58	0.00	75.32	
		23-Sep-11	94.90	21.53	0.00	73.37	
		29-Mar-12	**94.90**	**21.01**	**0.00**	**73.89**	
MW-14	**~15 to 45**	02-Jun-04	93.67	21.70	0.00	71.97	Well connected to system
		24-Aug-04	93.67	32.84	0.00	60.83	
		23-Nov-04	93.67	na	na	na	Obstruction in well
		15-Feb-05	93.67	na	na	na	Obstruction in well
		10-May-05	93.67	21.98	0.00	71.69	
		25-Jul-05	93.67	24.88	0.00	68.79	
		07-Nov-05	93.67	26.97	0.00	66.70	
		16-Jan-06	93.67	25.91	0.00	67.76	
		24-Apr-06	93.67	25.03	0.00	68.64	
		16-Oct-06	93.67	35.99	0.00	57.68	Pump on
		09-Jan-07	93.67	27.19	0.00	66.48	
		08-Aug-07	93.67	29.07	0.00	64.60	
		31-Jan-08	93.67	30.03	0.00	63.64	
		11-Sep-08	93.67	28.25	0.00	65.42	
		11-Feb-09	93.67	32.72	0.00	60.95	
		30-Sep-10	93.67	22.69	0.00	70.98	
		28-Mar-11	93.67	19.86	0.00	73.81	
		23-Sep-11	93.67	20.82	0.00	72.85	
		29-Mar-12	**93.67**	**20.27**	**0.00**	**73.40**	
MW-15	**~15 to 45**	02-Jun-04	94.35	21.80	0.00	72.55	Well connected to system
		24-Aug-04	94.35	na	na	na	Obstruction in well
		23-Nov-04	94.35	na	na	na	Obstruction in well
		15-Feb-05	94.35	na	na	na	Obstruction in well
		10-May-05	94.35	22.84	0.00	71.51	
		25-Jul-05	94.35	29.02	0.00	65.33	
		07-Nov-05	94.35	28.57	0.00	65.78	
		16-Jan-06	94.35	27.04	0.00	67.31	
		24-Apr-06	94.35	26.02	0.00	68.33	
		16-Oct-06	94.35	38.46	0.00	55.89	Pump on
		09-Jan-07	94.35	27.99	0.00	66.36	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
17 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-15 (Cont.)		08-Aug-07	94.35	30.63	0.00	63.72	
		31-Jan-08	94.35	31.36	0.00	62.99	
		18-Sep-08	94.35	29.20	0.00	65.15	
		11-Feb-09	94.35	37.35	0.00	57.00	
		30-Sep-10	94.35	22.48	0.00	71.87	
		28-Mar-11	94.35	19.32	0.00	75.03	
		23-Sep-11	94.35	21.22	0.00	73.13	
		29-Mar-12	**94.35**	**20.72**	**0.00**	**73.63**	
MW-16	**~15 to 45**	02-Jun-04	94.49	22.25	0.00	72.24	Well connected to system
		24-Aug-04	94.49	37.72	0.00	56.77	
		23-Nov-04	94.49	na	na	na	Obstruction in well
		15-Feb-05	94.49	na	na	na	Obstruction in well
		10-May-05	94.49	22.47	0.00	72.02	
		25-Jul-05	94.49	27.75	0.00	66.74	
		07-Nov-05	94.49	28.13	0.00	66.36	
		16-Jan-06	94.49	26.97	0.00	67.52	
		24-Apr-06	94.49	25.70	0.00	68.79	
		16-Oct-06	94.49	38.80	0.00	55.69	Pump on
		09-Jan-07	94.49	27.96	0.00	66.53	
		08-Aug-07	94.49	30.22	0.00	64.27	
		31-Jan-08	94.49	31.01	0.00	63.48	
		11-Sep-08	94.49	29.35	0.00	65.14	
		11-Feb-09	94.49	36.76	0.00	57.73	
		30-Sep-10	94.49	22.53	0.00	71.96	
		28-Mar-11	94.49	19.22	0.00	75.27	
		23-Sep-11	94.49	21.33	0.00	73.16	
		29-Mar-12	**94.49**	**20.90**	**0.00**	**73.59**	
MW-17	**~15 to 45**	02-Jun-04	92.53	20.60	0.00	71.93	Well connected to system
		24-Aug-04	92.53	38.25	0.00	54.28	
		23-Nov-04	92.53	na	na	na	Obstruction in well
		15-Feb-05	92.53	na	na	na	Obstruction in well
		10-May-05	92.53	20.89	0.00	71.64	
		25-Jul-05	92.53	23.25	0.00	69.28	
		07-Nov-05	92.53	25.21	0.00	67.32	
		16-Jan-06	92.53	24.52	0.00	68.01	
		24-Apr-06	92.53	23.75	0.00	68.78	
		16-Oct-06	92.53	dry	na	na	Water level below pump
		09-Jan-07	92.53	25.96	0.00	66.57	
		08-Aug-07	92.53	27.32	0.00	65.21	
		31-Jan-08	92.53	28.27	0.00	64.26	
		11-Sep-08	92.53	26.82	0.00	65.71	
		11-Feb-09	92.53	34.59	0.00	57.94	
		30-Sep-10	92.53	21.53	0.00	71.00	
		28-Mar-11	92.53	18.48	0.00	74.05	
		23-Sep-11	92.53	20.31	0.00	72.22	
		29-Mar-12	**92.53**	**19.36**	**0.00**	**73.17**	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
18 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
OSB-1	**~18 to 38**	22-Feb-94	82.34	12.70	0.00	69.64	
		30-Jun-94	82.34	12.42	0.00	69.92	
		13-Oct-94	82.34	12.70	0.00	69.64	
		13-Oct-94	82.34	12.70	0.00	69.64	
		04-Nov-94	82.34	12.12	0.00	70.22	
		02-Feb-95	82.34	11.55	0.00	70.79	
		16-Jan-96	82.34	11.27	0.00	71.07	
		19-Jun-96	82.34	11.10	0.00	71.24	
		24-Sep-96	82.34	11.92	0.00	70.42	
		25-Mar-97	82.34	11.58	0.00	70.76	
		01-Nov-97	82.34	12.01	0.00	70.33	
		24-Jan-98	82.34	11.66	0.00	70.68	
		04-Apr-98	82.34	8.00	0.00	74.34	
		04-Aug-98	82.34	9.23	0.00	73.11	
		22-Oct-98	82.34	11.31	0.00	71.03	
		30-Mar-99	82.34	12.80	0.00	69.54	
		17-Jun-99	82.34	13.05	0.00	69.29	
		12-Nov-99	82.34	12.37	0.00	69.97	
		24-Feb-00	82.34	12.90	0.00	69.44	
		16-May-00	82.34	11.31	0.00	71.03	
		06-Nov-00	82.34	11.33	0.00	71.01	
		08-Feb-01	82.34	12.21	0.00	70.13	
		01-Jun-01	82.34	10.51	0.00	71.83	
		09-Aug-01	82.34	11.52	0.00	70.82	
		10-Dec-01	82.34	11.82	0.00	70.52	
		11-Feb-02	82.34	13.16	0.00	69.18	
		10-Jun-02	82.34	11.80	0.00	70.54	
		28-Aug-02	82.34	11.81	0.00	70.53	
		31-Oct-02	82.34	12.22	0.00	70.12	
		25-Feb-03	82.34	13.23	0.00	69.11	
		28-May-03	82.34	12.14	0.00	70.20	
		20-Aug-03	82.34	12.07	0.00	70.27	
		05-Dec-03	82.34	12.44	0.00	69.90	
		10-Feb-04	82.34	13.98	0.00	68.36	
		02-Jun-04	82.29	12.61	0.00	69.68	Well resurveyed
		24-Aug-04	82.29	16.19	0.00	66.10	
		23-Nov-04	82.29	15.67	0.00	66.62	
		15-Feb-05	82.29	14.60	0.00	67.69	
		10-May-05	82.29	14.30	0.00	67.99	
		25-Jul-05	82.29	13.06	0.00	69.23	
		07-Nov-05	82.29	14.83	0.00	67.46	
		16-Jan-06	82.29	15.56	0.00	66.73	
		24-Apr-06	82.29	15.91	0.00	66.38	
		16-Oct-06	82.29	16.01	0.00	66.28	
		09-Jan-07	82.29	16.66	0.00	65.63	
		08-Aug-07	82.29	17.72	0.00	64.57	
		31-Jan-08	82.29	18.61	0.00	63.68	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
19 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
OSB-1 (Cont.)		11-Sep-08	82.29	17.82	0.00	64.47	
		11-Feb-09	82.29	17.69	0.00	64.60	
		30-Sep-10	82.29	14.52	0.00	67.77	
		28-Mar-11	82.29	12.53	0.00	69.76	
		23-Sep-11	82.29	13.53	0.00	68.76	
		29-Mar-12	**82.29**	**13.82**	**0.00**	**68.47**	
OSB-2	**~15 to 25**	23-Feb-94	90.86	19.50	0.00	71.36	
		01-Jul-94	90.86	19.00	0.00	71.86	
		14-Oct-94	90.86	18.46	0.00	72.40	
		04-Nov-94	90.86	18.76	0.00	72.10	
		02-Feb-95	90.86	16.33	0.00	74.53	
		16-Jan-96	90.86	17.80	0.00	73.06	
		19-Jun-96	90.86	15.10	0.00	75.76	
		24-Sep-96	90.86	17.22	0.00	73.64	
		25-Mar-97	90.86	18.15	0.00	72.71	
		01-Nov-97	90.86	18.37	0.00	72.49	
		24-Jan-98	90.86	17.70	0.00	73.16	
		04-Apr-98	90.86	14.89	0.00	75.97	
		04-Aug-98	90.86	15.77	0.00	75.09	
		22-Oct-98	90.86	17.83	0.00	73.03	
		30-Mar-99	90.86	19.89	0.00	70.97	
		17-Jun-99	90.86	19.35	0.00	71.51	
		12-Nov-99	90.86	19.48	0.00	71.38	
		24-Feb-00	90.86	19.92	0.00	70.94	
		16-May-00	90.86	18.31	0.00	72.55	
		06-Nov-00	90.86	17.71	0.00	73.15	
		08-Feb-01	90.86	17.52	0.00	73.34	
		01-Jun-01	90.86	17.47	0.00	73.39	
		09-Aug-01	90.86	18.37	0.00	72.49	
		10-Dec-01	90.86	19.10	0.00	71.76	
		11-Feb-02	90.86	20.08	0.00	70.78	
		10-Jun-02	90.86	19.24	0.00	71.62	
		28-Aug-02	90.86	18.98	0.00	71.88	
		31-Oct-02	90.86	19.89	0.00	70.97	
		25-Feb-03	90.86	20.16	0.00	70.70	
		28-May-03	90.86	18.14	0.00	72.72	
		20-Aug-03	90.86	18.96	0.00	71.90	
		05-Dec-03	90.86	19.39	0.00	71.47	
		10-Feb-04	90.86	19.91	0.00	70.95	
		02-Jun-04	90.79	18.45	0.00	72.34	Well resurveyed
		24-Aug-04	90.79	21.60	0.00	69.19	
		23-Nov-04	90.79	19.95	0.00	70.84	
		15-Feb-05	90.79	17.67	0.00	73.12	
		10-May-05	90.79	18.35	0.00	72.44	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
20 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
OSB-2 (Cont.)		25-Jul-05	90.79	19.44	0.00	71.35	
		07-Nov-05	90.79	18.94	0.00	71.85	
		16-Jan-06	90.79	17.95	0.00	72.84	
		24-Apr-06	90.79	18.12	0.00	72.67	
		16-Oct-06	90.79	18.48	0.00	72.31	
		09-Jan-07	90.79	21.42	0.00	69.37	
		08-Aug-07	90.79	20.12	0.00	70.67	
		31-Jan-08	90.79	23.98	0.00	66.81	
		11-Sep-08	90.79	22.10	0.00	68.69	
		11-Feb-09	90.79	21.19	0.00	69.60	
		30-Sep-10	90.79	18.89	0.00	71.90	
		28-Mar-11	90.79	16.70	0.00	74.09	
		23-Sep-11	90.79	18.26	0.00	72.53	
		29-Mar-12	**90.79**	**17.21**	**0.00**	**73.58**	
OSB-3	**~13 to 33**	22-Feb-94	94.30	21.60	0.00	72.70	
		01-Jul-94	94.30	21.15	0.00	73.15	
		14-Oct-94	94.30	20.92	0.00	73.38	
		04-Nov-94	94.30	20.46	0.00	73.84	
		02-Feb-95	94.30	18.60	0.00	75.70	
		16-Jan-96	94.30	20.60	0.00	73.70	
		19-Jun-96	94.30	20.00	0.00	74.30	
		24-Sep-96	94.30	19.80	0.00	74.50	
		25-Mar-97	94.30	20.96	0.00	73.34	
		01-Nov-97	94.30	21.83	0.00	72.47	
		24-Jan-98	94.30	19.38	0.00	74.92	
		04-Apr-98	94.30	16.60	0.00	77.70	
		04-Aug-98	94.30	19.53	0.00	74.77	
		22-Oct-98	94.30	21.36	0.00	72.94	
		17-Jun-99	94.30	22.28	0.00	72.02	
		12-Nov-99	94.30	21.95	0.00	72.35	
		24-Feb-00	94.30	21.43	0.00	72.87	
		16-May-00	94.30	20.10	0.00	74.20	
		25-Aug-00	94.30	20.76	0.00	73.54	
		06-Nov-00	94.30	20.76	0.00	73.54	
		08-Feb-01	94.30	20.90	0.00	73.40	
		01-Jun-01	94.30	19.46	0.00	74.84	
		09-Aug-01	94.30	21.11	0.00	73.19	
		10-Dec-01	94.30	21.11	0.00	73.19	
		11-Feb-02	94.30	22.10	0.00	72.20	
		10-Jun-02	94.30	20.45	0.00	73.85	
		28-Aug-02	94.30	20.60	0.00	73.70	
		31-Oct-02	94.30	21.55	0.00	72.75	
		25-Feb-03	94.30	22.64	0.00	71.66	
		28-May-03	94.30	20.98	0.00	73.32	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
21 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
OSB-3 (Cont.)		20-Aug-03	94.30	21.90	0.00	72.40	
		05-Dec-03	94.30	21.50	0.00	72.80	
		10-Feb-04	94.30	22.37	0.00	71.93	
		02-Jun-04	94.23	20.05	0.00	74.18	Well resurveyed
		24-Aug-04	94.23	28.42	0.00	65.81	
		23-Nov-04	94.23	26.27	0.00	67.96	
		15-Feb-05	94.23	24.95	0.00	69.28	
		10-May-05	94.23	22.48	0.00	71.75	
		25-Jul-05	94.23	24.45	0.00	69.78	
		07-Nov-05	94.23	26.33	0.00	67.90	
		16-Jan-06	94.23	25.85	0.00	68.38	
		24-Apr-06	94.23	25.24	0.00	68.99	
		16-Oct-06	94.23	27.62	0.00	66.61	
		09-Jan-07	94.23	27.14	0.00	67.09	
		08-Aug-07	94.23	28.76	0.00	65.47	
		31-Jan-08	94.23	29.42	0.00	64.81	
		11-Sep-08	94.23	28.26	0.00	65.97	
		11-Feb-09	94.23	28.43	0.00	65.80	
		30-Sep-10	94.23	22.59	0.00	71.64	
		28-Mar-11	94.23	19.91	0.00	74.32	
		23-Sep-11	94.23	21.77	0.00	72.46	
		29-Mar-12	**94.23**	**na**	**na**	**na**	**Could not locate well**

Notes:

LPH = liquid phase hydrocarbon
amsl - above mean sea level
na - not applicable
nr - not recorded
Water level elevations corrected based on LPH
Data collected between October 2006 and September 2011 was reported by Stratus Environmental, Inc.

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
1 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-1	16-May-88	80	NA	4.0	6.0	ND	10	NA	NA	NA	
	10-Oct-88	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	04-Oct-89	ND	ND	2.2	0.95	ND	2.4	NA	NA	NA	
	20-Jan-91	ND	NA	3.5	ND	ND	ND	NA	NA	NA	
	02-May-91	60	NA	6.0	20	1.0	5.0	NA	NA	NA	
	23-Aug-91	60	NA	7.0	2.0	1.0	4.0	NA	NA	NA	
	07-Nov-91	210	NA	1.0	1.0	ND	1.0	NA	NA	NA	
	12-Mar-92	ND	NA	ND	ND	ND	10	NA	NA	NA	
	12-Jun-92	ND	NA	ND	ND	1.0	4.0	NA	NA	NA	
	09-Oct-92	7,800	NA	86	260	120	1,200	NA	NA	NA	
	25-Jan-93	ND	NA	1.0	1.0	ND	1.2	NA	NA	NA	
	05-May-93	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	20-Aug-93	340	NA	4.0	5.0	4.0	37	NA	NA	NA	
	03-Dec-93	400	NA	14	13	13	110	NA	NA	NA	
	16-Mar-94	18,000	NA	1,800	4,300	480	3,200	NA	NA	NA	
	30-Jun-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	13-Oct-94	3,000	NA	20	80	50	190	NA	NA	NA	
	02-Feb-95	790	NA	23	23	21	69	NA	NA	NA	
	25-Jul-95	350	NA	3.0	3.0	4.0	10	NA	NA	NA	
	15-Jan-96	ND	NA	ND	1.0	ND	1.0	NA	NA	NA	
	19-Jun-96	24,000	NA	6.0	87	46	340	NA	NA	NA	
	23-Sep-96	320	NA	8.0	12	2.0	7.0	320	NA	NA	
	25-Mar-97	ND	50	ND	ND	ND	ND	350	NA	NA	
	01-Nov-97	ND	ND	ND	ND	ND	ND	218	NA	NA	
	24-Jan-98	730	NA	12	4.0	12	52	550	NA	NA	
	04-Apr-98	1,740	NA	132	17	4.0	53	1,510	NA	NA	
	04-Aug-98	1,200	NA	31	10	20	72	910	NA	NA	
	22-Oct-98	1,200	NA	22	13	18	79	530	NA	NA	
	30-Mar-99	700	NA	5.0	ND	4.0	4.0	630	NA	NA	
	17-Jun-99	500	NA	<1.0	<1.0	4.0	4.0	500	NA	NA	
	01-Sep-99	<500	NA	0.93	<0.3	2.0	0.8	590	NA	NA	
	12-Nov-99	640	NA	1.6	<0.3	3.4	<0.6	880	NA	NA	
	24-Feb-00	920	NA	3.2	<0.3	6.3	2.8	850	NA	NA	
	16-May-00	1,800	NA	51	7.7	35	50	1,800	NA	NA	
	25-Aug-01	980	NA	2.4	<0.3	5.2	4.6	810	NA	NA	
	06-Nov-00	860	NA	3.1	0.57	8.4	8.3	710	NA	NA	
	08-Feb-01	900	NA	2.8	0.45	4.5	2.8	1,200	NA	NA	
	01-Jun-01	1,600	NA	4.2	<10	5.5	2.8	1,700	NA	NA	
	09-Aug-01	810	NA	<5.0	<10	<10	<10	1,700	NA	NA	
	10-Dec-01	110	NA	1.1	<1.0	1.4	<1.0	1,200	NA	NA	
	10-Feb-02	380	NA	<5.0	<10	<10	<10	1,000	NA	NA	
	10-Jun-02	340	NA	<5.0	<10	<10	<10	840	NA	NA	
	28-Aug-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	31-Oct-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	25-Feb-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	28-May-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	20-Aug-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	05-Dec-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	10-Feb-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	02-Jun-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	24-Aug-04	Dry	NS	NS	NS	NS	NS	NS	NS	NS	
	23-Nov-04	Dry	NS	NS	NS	NS	NS	NS	NS	NS	
	15-Feb-05	Dry	NS	NS	NS	NS	NS	NS	NS	NS	
	11-May-05	Dry	NS	NS	NS	NS	NS	NS	NS	NS	
	25-Jul-05	Dry	NS	NS	NS	NS	NS	NS	NS	NS	
	07-Nov-05	<100	NA	<0.50	<1.0	<1.0	<1.0	9.8	<10	<100	
	16-Jan-06	<100	NA	<0.50	<1.0	<1.0	<1.0	6.9	<10	<100	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
2 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-1 (Cont.)	24-Apr-06	<100	NA	<0.50	<1.0	1.1	<1.0	24	<10	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	4.5	<5.0	NA	
	09-Jan-07	<100	NA	<1.0	<1.0	<1.0	<1.0	4.76	<5.0	<500	
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	NA	
	31-Jan-08	214	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	NA	
	11-Sep-08	102	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	7.33	<5.0	<500	
	30-Sep-10	<50	NA	<1	<5	<5	<5	29	124	<500	
	28-Mar-11	261	NA	45	<5	5.3	<5	24	1310	<500	
	23-Sep-11	<50	NA	<1	<5	<5	<5	7.9	1,200	<500	
	29-Mar-12	**125**	**NA**	**<1**	**<5**	**<5**	**<5**	**4.9**	**620**	**<500**	
MW-2	16-May-88	2,400	NA	300	600	ND	400	NA	NA	NA	(a) Well connected to system
	10-Oct-88	20,300	NA	4,900	5,000	ND	5,700	NA	NA	NA	
	04-Oct-89	9,700	180,000	392	340	592	93.5	NA	NA	NA	
	20-Jan-91	NA	**790,000,000**	17,000,000	74,000,000	20,000,000	140,000,000	NA	NA	NA	**Identified as gasoline range hydrocarbons**
	02-May-91	110	NA	20	15	10	20	NA	NA	NA	
	07-Aug-91	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	07-Nov-91	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	12-Mar-92	21,000	NA	980	2,500	790	4,300	NA	NA	NA	
	12-Jun-92	3,000	NA	7.0	7.0	1.0	228	NA	NA	NA	
	09-Oct-92	33,000	NA	100	810	540	5,200	NA	NA	NA	
	25-Jan-93	1,200	NA	13	4.0	8.5	33	NA	NA	NA	
	04-May-93	17,000	NA	ND	ND	ND	ND	NA	NA	NA	
	19-Aug-93	200	NA	ND	N D	ND	ND	NA	NA	NA	
	02-Dec-93	350	NA	ND	ND	1.0	6.0	NA	NA	NA	
	15-Mar-94	320	NA	ND	ND	1.0	4.0	NA	NA	NA	
	01-Jul-94	5,200	NA	42	6.0	18	23	NA	NA	NA	
	13-Oct-94	170	NA	ND	ND	ND	ND	NA	NA	NA	
	02-Feb-95	1,300	NA	3.0	ND	1.0	13	NA	NA	NA	
	25-Jul-95	1,700	NA	2.0	20	ND	20	NA	NA	NA	
	15-Jan-96	550	NA	10	14	1.0	1.0	NA	NA	NA	
	19-Jun-96	950	NA	1.0	12	2.0	4.0	NA	NA	NA	
	23-Sep-96	80	NA	1.0	3.0	1.0	4.0	ND	NA	NA	
	25-Mar-97	410	NA	ND	5.0	1.0	2.0	32	NA	NA	
	01-Nov-97	ND	NA	2.0	ND	ND	ND	14	NA	NA	
	24-Jan-98	6,190	NA	466	310	32	1,540	31	NA	NA	
	04-Apr-98	ND	NA	ND	ND	ND	ND	219	NA	NA	
	04-Aug-98	610	NA	1.70	ND	ND	ND	19	NA	NA	
	22-Oct-98	ND	NA	ND	2.0	ND	ND	92	NA	NA	
	30-Mar-99	900	NA	10	2.0	2.0	4.0	130	NA	NA	
	17-Jun-99	500	NA	<1.0	<1.0	3.0	3.0	430	NA	NA	
	01-Sep-99	<500	NA	<0.3	<0.3	<0.3	<0.6	340	NA	NA	
	12-Nov-99	<500	NA	<0.3	0.91	<0.3	<0.6	250	NA	NA	
	24-Feb-00	<500	NA	<0.3	<0.3	<0.3	<0.6	5.0	NA	NA	
	16-May-00	<500	NA	<0.3	<0.3	<0.3	<0.6	46	NA	NA	
	25-Aug-00	<500	NA	<0.3	<0.3	<0.3	<0.6	60	NA	NA	
	06-Nov-00	<500	NA	0.38	<0.3	<0.3	<0.6	100	NA	NA	
	08-Feb-01	<500	NA	<0.3	0.91	<0.3	<0.6	210	NA	NA	
	01-Jun-01	400	NA	<5.0	<1.0	<1.0	<1.0	320	NA	NA	
	09-Aug-01	240	NA	<2.5	<5.0	<5.0	<5.0	290	NA	NA	
	10-Dec-01	160	NA	<0.50	<1.0	<1.0	<1.0	790	NA	NA	
	10-Feb-02	460	NA	<5.0	<10	<10	<10	970	NA	NA	
	10-Jun-02	360	NA	<5.0	<10	<10	<10	760	NA	NA	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
3 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-2 (Cont.)	28-Aug-02	280	NA	<2.5	<5.0	<5.0	<5.0	730	320	<500	
	31-Oct-02	480	NA	<2.5	<5.0	<5.0	<5.0	890	560	<500	
	25-Feb-03	650	NA	<2.5	<5.0	<5.0	<5.0	1,400	1,100	<500	
	28-May-03	410	NA	<5.0	<10	<10	<10	2,300	2,100	<1,000	
	20-Aug-03	180	NA	<10	<20	<20	<20	970	860	<2,000	
	05-Dec-03	770	NA	<10	<20	<20	<20	1,300	760	<2,000	
	10-Feb-04	730	NA	<10	<20	<20	<20	1,000	720	<2,000	
	02-Jun-04	520	NA	<5.0	<10	<10	<10	470	780	<1,000	
	24-Aug-04	210	NA	<2.5	<5.0	<5.0	<5.0	2,900	3,700	<500	
	23-Nov-04	850	NA	13	<5.0	<5.0	<5.0	550	110	<500	
	15-Feb-05	360[(b)]	NA	<2.5	<5.0	<5.0	<5.0	480	<50	<500	
	11-May-05	410	NA	3.3	<5.0	<5.0	<5.0	2,700	350	<500	
	25-Jul-05	510	NA	<2.5	<5.0	<5.0	<5.0	510	740	<500	
	07-Nov-05	360[(b)]	NA	<2.5	<5.0	<5.0	<5.0	660	790	<500	
	16-Jan-06	310[(b)]	NA	<2.5	<5.0	<5.0	<5.0	460	460	<500	
	24-Apr-06	240[(b)]	NA	<0.50	<1.0	<1.0	<1.0	250	830	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	73.5	19.1	NA	
	09-Jan-07	136	NA	<1.0	<1.0	<1.0	<1.0	154	111	<500	
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	78.1	45.8	NA	
	31-Jan-08	104	NA	<1.0	<1.0	<1.0	<1.0	34	5.36	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	25	<5.0	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	78.8	26.2	<500	
	30-Sep-10	66	NA	<1	<5	<5	<5	12	273	<500	
	28-Mar-11	84	NA	<1	<5	<5	<5	9.3	31	<500	
	23-Sep-11	<50	NA	<1	<5	<5	<5	13	28	<500	
	29-Mar-12	**56.2**	**NA**	**<1**	**<5**	**<5**	**<5**	**5.1**	**<10**	**<500**	
MW-3	16-May-88	13,400	NA	1,100	2,900	600	4,100	NA	NA	NA	(a) Well connected to system
	10-Oct-88	5,000	NA	100	60	ND	1,700	NA	NA	NA	
	19-Jan-91	NA	**690,000,000**	8,100,000	36,000,000	14,000,000	96,000,000	NA	NA	NA	**Identified as gasoline range hydrocarbons**
	02-May-91	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	07-Aug-91	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	07-Nov-91	300,000	NA	1,700	2,000	1,000	8,700	NA	NA	NA	
	12-Mar-92	4,000	NA	50	20	10	170	NA	NA	NA	
	12-Jun-92	1,000	NA	38	4.0	1.0	68	NA	NA	NA	
	09-Oct-92	180	NA	7.2	ND	0.6	2.0	NA	NA	NA	
	25-Jan-93	350	NA	7	2.0	3.0	19	NA	NA	NA	
	04-May-93	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	19-Aug-93	110	NA	7.0	ND	2.0	ND	NA	NA	NA	
	02-Dec-93	260	NA	34	1.0	14	2.0	NA	NA	NA	
	15-Mar-94	26,000	NA	1,900	3,600	550	4,500	NA	NA	NA	
	30-Jun-94	NS	NS	NS	NS	NS	NS	N S	NS	NS	
	12-Oct-94	NS	NS	NS	NS	NS	NS	N S	NS	NS	
	03-Feb-95	930,000	NA	14,000	31,000	14,000	71,000	NA	NA	NA	
	25-Jul-95	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	15-Jan-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	19-Jun-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	24-Sep-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	20-Feb-97	NA	200,000	NA	NA	NA	NA	NA	NA	NA	
	01-Nov-97	NA	32,700	NA	NA	NA	NA	NA	NA	NA	
	24-Jan-98	28,600	4,300	1,500	74	559	1,480	14,300	NA	NA	
	04-Apr-98	sheen	NS	NS	NS	NS	NS	NS	NS	NS	
	04-Aug-98	26,000	NA	2,700	140	1,000	1,100	11,000	NA	NA	
	22-Oct-98	30,000	NA	1,400	86	860	2,200	8,900	NA	NA	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
4 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-3 (Cont.)	30-Mar-99	71,000	NA	2,700	12	2,000	3,500	6,000	NA	NA	
	17-Jun-99	28,000	NA	1,800	80	890	760	6,100	NA	NA	
	01-Sep-99	18,000	NA	1,900	46	750	630	8,300	NA	NA	
	12-Nov-99	18,000	NA	1,800	38	830	840	8,800	NA	NA	
	24-Feb-00	<50,000	NA	1,200	56	740	320	2,700	NA	NA	
	16-May-00	9,700	NA	1,200	30	640	310	2,300	NA	NA	
	25-Aug-00	16,000	NA	1,800	29	680	270	2,300	NA	NA	
	06-Nov-00	11,000	NA	1,500	30	570	120	1,700	NA	NA	
	08-Feb-01	13,000	NA	2,000	33	860	190	2,000	NA	NA	
	01-Jun-01	11,000	NA	1,300	29	670	100	1,300	NA	NA	
	09-Aug-01	9,200	NA	1,300	26	670	98	1,300	NA	NA	
	10-Dec-01	9,900	NA	1,500	35	720	90	1,400	NA	NA	
	10-Feb-02	8,200	NA	1,400	30	600	69	1,200	NA	NA	
	10-Jun-02	9,700	NA	1,200	23	530	51	900	NA	NA	
	28-Aug-02	1,300	NA	1,300	24	630	48	640	<100	<1,000	
	31-Oct-02	5,800	NA	900	17	530	42	1,100	<100	<1,000	
	25-Feb-03	5,000	NA	140	50	65	730	1,300	<100	<1,000	
	28-May-03	7,600	NA	290	55	160	566	2,200	<100	<1,000	
	20-Aug-03	8,600	NA	290	35	180	516	1,700	<200	<2,000	
	05-Dec-03	2,900	NA	240	23	150	220	1,200	<200	<2,000	
	10-Feb-04	8,100	NA	470	<20	250	170	1,200	<200	<2,000	
	02-Jun-04	2,700	NA	200	<10	53	20	460	100	<1,000	
	24-Aug-04	460	NA	5.6	<5.0	<5.0	<5.0	540	240	<500	
	23-Nov-04	1,000	NA	96	6.0	19	29	550	190	<500	
	15-Feb-05	260[(b)]	NA	<2.5	<5.0	<5.0	<5.0	360	170	<500	
	11-May-05	190	NA	0.67	<1.0	<1.0	<1.0	190	<10	<100	
	25-Jul-05	280	NA	2.5	<1.0	<1.0	<1.0	170	110	<100	
	07-Nov-05	130[(b)]	NA	<0.50	<1.0	<1.0	<1.0	160	65	<100	
	16-Jan-06	150[(b)]	NA	<0.50	<1.0	<1.0	<1.0	91	70	<100	
	24-Apr-06	<100	NA	1.3	<1.0	<1.0	<1.0	87	41	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	115	19.8	NA	
	09-Jan-07	137	NA	<1.0	<1.0	<1.0	<1.0	151	466	<500	
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	112	68.9	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	31.1	5.75	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	42.2	16.7	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	4.74	<5.0	<500	
	30-Sep-10	<50	NA	1.1	<5	<5	<5	14	16	<500	
	28-Mar-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Sampled annually (3rd Q)
	23-Sep-11	60.1	NA	<1	<5	<5	<5	21	10	<500	
	29-Mar-12	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**Sampled annually (3rd Q)**
MW-4	16-May-88	12,400	NA	600	2,200	500	3,700	NA	NA	NA	(a) Well connected to system
	10-Oct-88	29,300	NA	5,800	7,400	1,000	8,100	NA	NA	NA	
	20-Jan-91	NA	**840,000,000**	19,000,000	82,000,000	22,000,000	160,000,000	NA	NA	NA	**Identified as gasoline range hydrocarbons**
	02-May-91	730	NA	20	80	20	130	NA	NA	NA	
	07-Aug-91	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	07-Nov-91	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	12-Jun-92	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	09-Oct-92	82,000	NA	1,800	3,800	870	14,000	NA	NA	NA	
	25-Jan-93	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	05-May-93	430,000	NA	850	1,700	1,700	22,000	NA	NA	NA	
	20-Aug-93	23,000	NA	350	130	220	1,400	NA	NA	NA	
	03-Dec-93	27,000	NA	440	250	290	2,800	NA	NA	NA	
	16-Mar-94	NS	NS	NS	NS	NS	NS	NS	NS	NS	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
5 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-4 (Cont.)	01-Jul-94	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	12-Oct-94	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	03-Feb-95	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	25-Jul-95	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	15-Jan-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	19-Jun-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	23-Sep-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	20-Feb-97	NA	120,000	NA	NA	NA	NA	NA	NA	NA	
	01-Nov-97	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	24-Jan-98	70,900	6,500	3,010	854	1,750	12,900	20,200	NA	NA	
	04-Apr-98	sheen	NS	NS	NS	NS	NS	NS	NS	NS	
	04-Aug-98	17,000	NA	86	30	740	1,400	1,300	NA	NA	
	22-Oct-98	20,000	NA	1,200	270	520	1,300	5,900	NA	NA	
	30-Mar-99	4,500	NA	140	28	110	180	600	NA	NA	
	17-Jun-99	16,000	NA	360	20	550	670	3,300	NA	NA	
	01-Sep-99	14,000	NA	300	17	560	890	3,200	NA	NA	
	12-Nov-99	21,000	NA	260	<0.6	790	2,200	3,900	NA	NA	
	24-Feb-00	<25000	NA	46	<15	260	1,000	1,100	NA	NA	
	16-May-00	7,900	NA	36	5.7	200	660	1,800	NA	NA	
	25-Aug-00	15,000	NA	63	<6.0	380	560	1,800	NA	NA	
	06-Nov-00	9,500	NA	37	2.4	270	270	1,700	NA	NA	
	08-Feb-01	10,000	NA	52	5.7	280	670	960	NA	NA	
	01-Jun-01	8,400	NA	13	<5.0	150	391	790	NA	NA	
	09-Aug-01	8,500	NA	9.9	<5.0	160	259	840	NA	NA	
	10-Dec-01	6,100	NA	5.0	<1.0	180	119	730	NA	NA	
	10-Feb-02	6,900	NA	<5.0	<10	140	69	580	NA	NA	
	10-Jun-02	5,000	NA	11	<5.0	170	38	260	NA	NA	
	28-Aug-02	4,100	NA	8.8	<2.0	190	20.6	120	<20	<200	
	31-Oct-02	3,300	NA	6.7	<2.0	150	16.4	220	54	<200	
	25-Feb-03	4,100	NA	4.3	<2.0	97	48.7	230	<20	<200	
	28-May-03	4,900	NA	2.0	<1.0	60	16.2	98	14	<100	
	20-Aug-03	1,600	NA	2.8	<1.0	52	2.6	55	<10	<100	
	05-Dec-03	3,000	NA	3.9	<1.0	90	5.0	79	<10	<100	
	10-Feb-04	4,200	NA	4.1	<1.0	82	4.2	74	<10	<100	
	02-Jun-04	830	NA	0.52	<1.0	<1.0	<1.0	42	18	880	
	24-Aug-04	360	NA	<5.0	<10	<10	<10	7,900	390	<1,000	
	23-Nov-04	290	NA	11	<5.0	<5.0	<5.0	1,100	140	<500	
	15-Feb-05	280[(b)]	NA	39	<2.0	<2.0	<2.0	420	100	<200	
	11-May-05	250	NA	9.6	<5.0	<5.0	<5.0	1,900	230	<500	
	25-Jul-05	810[(b)]	NA	<5.0	<10	<10	<10	1,600	930	<1,000	
	07-Nov-05	200[(b)]	NA	<2.5	<5.0	<5.0	<5.0	550	200	<500	
	16-Jan-06	150[(b)]	NA	1.0	<1.0	<1.0	<1.0	160	37	<100	
	24-Apr-06	<100	NA	4.0	<1.0	<1.0	<1.0	44	73	<100	
	16-Oct-06	<100	NA	<1.0	9.74	2.66	17	30.3	<5.0	NA	
	09-Jan-07	<100	NA	<1.0	<1.0	<1.0	<1.0	96.7	233	<500	
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	19.8	<5.0	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	28.5	7.91	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	31.7	70	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	2.62	<5.0	<500	
	30-Sep-10	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	28-Mar-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Sampled annually (3rd Q)
	23-Sep-11	70.8	NA	<1	<5	<5	<5	96	140	<500	
	29-Mar-12	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**Sampled annually (3rd Q)**

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
6 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-5	10-Oct-88	11,800	NA	1,600	200	ND	4,000	NA	NA	NA	
	20-Apr-89	39,000	NA	2,500	3,600	600	5,000	NA	NA	NA	
	04-Oct-89	78,500	1,486,000	1,790	2,020	5,230	1,250	NA	NA	NA	
	19-Jan-91	4,700	NA	48	56	150	800	NA	NA	NA	
	02-May-91	150	NA	3,200	520	40	9,400	NA	NA	NA	
	23-Aug-91	9,400	NA	620	70	270	620	NA	NA	NA	
	07-Nov-91	4,000	NA	ND	ND	50	210	NA	NA	NA	
	12-Mar-92	1,000	NA	30	40	30	80	NA	NA	NA	
	12-Jun-92	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	09-Oct-92	ND	NA	2.0	ND	1.0	1.0	NA	NA	NA	
	25-Jan-93	2,600	NA	420	130	28	450	NA	NA	NA	
	04-May-93	100	NA	4.0	ND	ND	ND	NA	NA	NA	
	19-Aug-93	110	NA	2.0	ND	1.0	ND	NA	NA	NA	
	02-Dec-93	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	15-Mar-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	30-Jun-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	12-Oct-94	1,300	NA	70	30	60	20	NA	NA	NA	
	02-Feb-95	350	NA	30	1.0	9.0	4.0	NA	NA	NA	
	25-Jul-95	310	NA	2.0	1.0	2.0	ND	NA	NA	NA	
	16-Jan-96	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	19-Jun-96	330	NA	4.0	3.0	1.5	1.0	NA	NA	NA	
	23-Sep-96	210	NA	3.0	ND	5.0	4.0	40	NA	NA	
	25-Mar-97	ND	480	ND	ND	ND	ND	15	NA	NA	
	01-Nov-97	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Jan-98	ND	ND	1.0	0.5	ND	14	21	NA	NA	Diesel result not verified
	04-Apr-98	ND	ND	ND	ND	ND	ND	12	NA	NA	Diesel result not verified
	04-Aug-98	ND	NA	ND	ND	0.00	ND	9.0	NA	NA	
	22-Oct-98	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	30-Mar-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	17-Jun-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	01-Sep-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	12-Nov-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Feb-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	16-May-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	25-Aug-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	06-Nov-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	08-Feb-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	01-Jun-01	<100	NA	0.5	<1.0	<1.0	<1.0	12	NA	NA	
	09-Aug-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Dec-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Feb-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Jun-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	28-Aug-02	210	NA	<0.50	<1.0	2.1	<1.0	28	<10	<100	
	31-Oct-02	<100	NA	<0.50	<1.0	<1.0	<1.0	29	<10	<100	
	25-Feb-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	28-May-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	20-Aug-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	05-Dec-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Feb-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	02-Jun-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Aug-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	23-Nov-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	15-Feb-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	11-May-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	25-Jul-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	07-Nov-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	16-Jan-06	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
7 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-5 (Cont.)	24-Apr-06	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	16-Oct-06	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	09-Jan-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	08-Aug-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	31-Jan-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	11-Sep-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	11-Feb-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	30-Sep-10	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	28-Mar-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Sampled annually (3rd Q)
	23-Sep-11	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	29-Mar-12	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**Sampled annually (3rd Q)**
MW-6	10-Oct-88	83,100	NA	19,000	27,800	1,700	18,800	NA	NA	NA	
	04-Oct-89	34,000	738,000	3,110	538	1,260	759	NA	NA	NA	
	07-Nov-91	670	NA	2.0	10	2.0	60	NA	NA	NA	
	12-Mar-92	NS	NA	NS	NS	NS	NS	NS	NS	NS	
	25-Jan-93	86	NA	ND	1.0	ND	2.0	NA	NA	NA	
	04-May-93	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	19-Aug-93	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	02-Dec-93	130	NA	2.0	1.0	ND	3.0	NA	NA	NA	
	15-Mar-94	3,200	NA	190	29	25	440	NA	NA	NA	
	30-Jun-94	15,000	NA	1,300	190	1,200	1,500	NA	NA	NA	
	13-Oct-94	780	NA	20	ND	ND	10	NA	NA	NA	
	02-Feb-95	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	25-Jul-95	1,200	NA	4.0	4.0	2.0	63	NA	NA	NA	
	16-Jan-96	330	NA	1.0	3.0	12	24	NA	NA	NA	
	19-Jun-96	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	24-Sep-96	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	25-Mar-97	110	NA	ND	1.0	ND	1.0	29	NA	NA	
	01-Nov-97	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Jan-98	ND	NA	ND	ND	ND	5.00	ND	NA	NA	
	04-Apr-98	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	04-Aug-98	ND	NA	ND	ND	ND	ND	2.00	NA	NA	
	22-Oct-98	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	30-Mar-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	17-Jun-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	01-Sep-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	12-Nov-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Feb-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	16-May-00	<500	NA	<0.3	<0.3	<0.3	<0.6	<5.0	NA	NA	
	25-Aug-00	<500	NA	<0.3	<0.3	<0.3	<0.6	<5.0	NA	NA	
	06-Nov-00	1,700	NA	8.3	1.4	12	1.6	260	NA	NA	
	08-Feb-01	<500	NA	<0.3	<0.3	<0.3	<0.3	8.8	NA	NA	
	01-Jun-01	<100	NA	<0.5	<1.0	<1.0	<1.0	<1.0	NA	NA	
	09-Aug-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Dec-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Feb-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Jun-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	28-Aug-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	31-Oct-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	25-Feb-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	28-May-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	20-Aug-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	05-Dec-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Feb-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
8 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-6 (Cont.)	02-Jun-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Aug-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	23-Nov-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	15-Feb-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	11-May-05	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	25-Jul-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	07-Nov-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	16-Jan-06	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Apr-06	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	16-Oct-06	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	09-Jan-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	08-Aug-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	31-Jan-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	11-Sep-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	11-Feb-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	30-Sep-10	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	28-Mar-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Sampled annually (3rd Q)
	23-Sep-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	29-Mar-12	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**Sampled annually (3rd Q)**
MW-7	10-Oct-88	31,900	NA	8,100	4,500	ND	11,900	NA	NA	NA	
	20-Apr-89	129,000	NA	13,300	26,000	1,700	9,900	NA	NA	NA	
	02-May-91	86	NA	1,500	7,700	1,900	10	NA	NA	NA	
	07-Aug-91	37,000	NA	7,800	3,700	1,600	6,300	NA	NA	NA	
	07-Nov-91	150,000	NA	8,100	8,600	1,500	8,400	NA	NA	NA	
	12-Mar-92	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	12-Jun-92	83,000	NA	5,600	120	2,300	3,440	NA	NA	NA	
	09-Oct-92	10,000	NA	700	ND	480	55	NA	NA	NA	
	25-Jan-93	190	NA	85	5.0	12	5.0	NA	NA	NA	
	20-Aug-93	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	02-Dec-93	3,000	NA	920	19	210	19	NA	NA	NA	
	15-Mar-94	380	NA	120	4.0	9.0	29	NA	NA	NA	
	01-Jul-94	ND	NA	2.0	ND	ND	ND	NA	NA	NA	
	12-Oct-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	02-Feb-95	240	NA	40	1.0	9.0	3.0	NA	NA	NA	
	25-Jul-95	8,800	NA	340	93	ND	1,800	NA	NA	NA	
	16-Jan-96	16,000	NA	2,800	1,300	220	2,900	NA	NA	NA	
	19-Jun-96	200	NA	16	1.0	2.0	2.0	NA	NA	NA	
	23-Sep-96	190	NA	23	1.0	5.0	5.0	10	NA	NA	
	25-Mar-97	210	NA	3.0	1.0	1.0	10	12	NA	NA	
	01-Nov-97	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Jan-98	830	NA	32	3.0	ND	87	22	NA	NA	
	04-Apr-98	ND	NA	30	ND	ND	ND	10	NA	NA	
	04-Aug-98	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	22-Oct-98	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	30-Mar-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	17-Jun-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	01-Sep-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	12-Nov-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Feb-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	16-May-00	<500	NA	12	<0.3	5.0	1.3	9.2	NA	NA	
	25-Aug-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	06-Nov-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	08-Feb-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	01-Jun-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
9 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-7 (Cont.)	09-Aug-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Dec-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Feb-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Jun-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	28-Aug-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	31-Oct-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	25-Feb-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	28-May-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	20-Aug-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	05-Dec-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Feb-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	02-Jun-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	24-Aug-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	23-Nov-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	15-Feb-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	11-May-05	<100	NA	<0.50	<1.0	<1.0	1.2	<1.0	<10	<100	
	25-Jul-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	07-Nov-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	16-Jan-06	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Apr-06	<100	NA	<1.0	<1.0	<1.0	<1.0	1.7	<10	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	1.0	<5.0	NA	
	09-Jan-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	Obstruction in well
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	NA	
	11-Sep-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	Obstruction in well
	11-Feb-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	30-Sep-10	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	28-Mar-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Sampled annually (3rd Q)
	23-Sep-11	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	29-Mar-12	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**Sampled annually (3rd Q)**
MW-8	19-Jan-91	ND	NA	ND	ND	ND	17	NS	NA	NA	
	02-May-91	1,900	NA	20	48	25	280	NA	NA	NA	
	07-Aug-91	230	NA	4.0	1.0	6.0	30	NA	NA	NA	
	07-Nov-91	2,500	NA	10	1.0	3.0	170	NA	NA	NA	
	12-Mar-92	ND	NA	1.0	ND	8.0	10	NA	NA	NA	
	12-Jun-92	ND	NA	ND	ND	1.0	11	NA	NA	NA	
	09-Oct-92	7,900	NA	17	14	90	980	NA	NA	NA	
	25-Jan-93	730	NA	3.0	4.0	16	150	NA	NA	NA	
	04-May-93	78,000	NA	ND	ND	14	150	NA	NA	NA	
	19-Aug-93	8,700	NA	28	5.0	72	140	NA	NA	NA	
	02-Dec-93	7,800	NA	ND	ND	95	140	NA	NA	NA	
	15-Mar-94	4,000	NA	ND	ND	46	62	NA	NA	NA	
	01-Jul-94	3,100	NA	31	3.0	8.0	16	NA	NA	NA	
	13-Oct-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	02-Feb-95	120	NA	1.0	ND	ND	ND	NA	NA	NA	
	25-Jul-95	520	NA	ND	6.0	3.0	2.0	NA	NA	NA	
	16-Jan-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	19-Jun-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	13-Nov-96	430	NA	ND	9.0	1.0	2.0	ND	NA	NA	
	25-Mar-97	450	NA	ND	5.0	1.0	2.0	ND	NA	NA	
	01-Nov-97	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Jan-98	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	04-Apr-98	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	04-Aug-98	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	22-Oct-98	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	30-Mar-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
10 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-8 (Cont.)	17-Jun-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	01-Sep-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	12-Nov-99	NS	NA	NS	NS	NS	<0.6	<5.0	NA	NA	
	24-Feb-00	<500	NA	<0.3	<0.3	<0.3	0.76	<5.0	NA	NA	
	16-May-00	<500	NA	<0.3	<0.3	<0.3	<0.6	<5.0	NA	NA	
	25-Aug-00	NS	NS	NS	NS	NS	NS	NS	NA	NA	
	06-Nov-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	08-Feb-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	01-Jun-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	09-Aug-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	10-Dec-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Feb-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Jun-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	28-Aug-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	31-Oct-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	25-Feb-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	**Well Abandoned**
MW-9	19-Jan-91	17,000	NA	2,200	2,200	60	2,000	NA	NA	NA	(a) Well connected to system
	02-May-91	90	NA	1,500	7,700	1,900	10	NA	NA	NA	
	07-Aug-91	24,000	NA	1,700	1,200	400	1,700	NA	NA	NA	
	07-Nov-91	31,000	NA	2,200	1,400	480	1,500	NA	NA	NA	
	12-Mar-92	NS	NA	NS	NS	NS	NS	NS	NS	NS	
	12-Jun-92	21,000	NA	700	860	33	3,600	NA	NA	NA	
	09-Oct-92	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	25-Jan-93	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	05-May-93	50,000	NA	ND	200	270	2,200	NA	NA	NA	
	20-Aug-93	16,000	NA	63	25	71	600	NA	NA	NA	
	03-Dec-93	110,000	NA	280	340	290	1,000	NA	NA	NA	
	16-Mar-94	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	01-Jul-94	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	12-Oct-94	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	02-Feb-95	7,900	NA	49	61	49	880	NA	NA	NA	
	25-Jul-95	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	16-Jan-96	150,000	NA	330	400	950	5,400	NA	NA	NA	
	19-Jun-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	24-Sep-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	20-Feb-97	NA	23,000	NA	NA	NA	NA	NA	NA	NA	
	01-Nov-97	NA	ND	NA	NA	NA	NA	NA	NA	NA	
	24-Jan-98	7,710	NA	5.0	1.0	72	69	80	NA	NA	
	04-Apr-98	3,470	NA	41	4.0	205	33	525	NA	NA	
	04-Aug-98	19,000	NA	48	ND	160	58	1,500	NA	NA	
	22-Oct-98	29,000	NA	ND	73	310	160	1,300	NA	NA	
	30-Mar-99	17,000	NA	140	43	270	240	20	NA	NA	
	17-Jun-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	LPH Present
	01-Sep-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	LPH Present
	12-Nov-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	LPH Present
	24-Feb-00	4,000	NA	13	3.9	30	2.1	260	NA	NA	
	16-May-00	1,900	NA	18	<0.6	23	2.9	450	NA	NA	
	25-Aug-00	2,100	NA	7.4	1.2	17	3.2	240	NA	NA	
	06-Nov-00	<500	NA	<0.3	1.6	0.58	2.1	5.8	NA	NA	
	08-Feb-01	2,900	NA	16	4.2	74	9.8	470	NA	NA	
	01-Jun-01	2,200	NA	13	<5.0	15	<5.0	420	NA	NA	
	09-Aug-01	2,900	NA	16	<5.0	36	<5.0	750	NA	NA	
	10-Dec-01	3,100	NA	15	<20	63	<20	1,100	NA	NA	
	10-Feb-02	1,500	NA	9.8	<10	31	<10	1,200	NA	NA	
	10-Jun-02	3,300	NA	25	<10	42	<10	1,100	NA	NA	
	28-Aug-02	1,700	NA	25	<10	37	<10	870	<100	<1,000	
	31-Oct-02	1,900	NA	17	<10	24	<10	1200	<100	<1,000	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
11 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-9 (Cont.)	25-Feb-03	2,200	NA	<5.0	<10	12	<10	1,800	<100	<1,000	
	28-May-03	3,300	NA	<10	<20	23	<20	1,900	<200	<2,000	
	20-Aug-03	2,600	NA	<10	<20	<20	<20	1,800	<200	<2,000	
	05-Dec-03	2,400	NA	15	<20	28	<20	1,000	<200	<2,000	
	10-Feb-04	3,500	NA	14	<20	<20	<20	1,200	220	<2,000	
	02-Jun-04	2,700	NA	19	<10	17	<10	350	<100	<1,000	
	24-Aug-04	790	NA	<1.0	<2.0	<2.0	<2.0	2,400	2,200	<200	
	23-Nov-04	1,100	NA	26	<1.0	5.5	1.6	26	330	<100	
	15-Feb-05	290	NA	1.4	<1.0	<1.0	<1.0	68	420	<100	
	11-May-05	380	NA	24	<1.0	1.2	<1.0	15	170	<100	
	25-Jul-05	710	NA	9.5	<1.0	3.7	<1.0	<1.0	150	<100	
	07-Nov-05	1,700	NA	5.0	<1.0	<1.0	<1.0	35	86	<100	
	16-Jan-06	680	NA	4.0	<1.0	<1.0	<1.0	56	40	<100	
	24-Apr-06	660	NA	3.3	<1.0	<1.0	<1.0	32	55	<100	
	16-Oct-06	<100	NA	1.4	<1.0	<1.0	<1.0	44.8	17.2	NA	
	09-Jan-07	435	NA	3.19	<1.0	2.41	<1.0	27.6	6.07	<500	
	08-Aug-07	155	NA	2.77	<1.0	6.19	<1.0	47.2	26.4	NA	
	31-Jan-08	1,170	NA	3.75	<1.0	4.78	<1.0	43.0	15.5	NA	
	11-Sep-08	1,170	NA	5.67	<1.0	14.9	<1.0	83.2	112	<500	
	11-Feb-09	522	NA	1.61	<1.0	1.47	<1.0	24.4	<5.0	<500	
	30-Sep-10	243	NA	<1	<5	5.1	<5	2.9	22	<500	
	28-Mar-11	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	23-Sep-11	92.5	NA	<1	<5	<5	<5	2.7	<10	<500	
	29-Mar-12	**240**	**NA**	**<1**	**<5**	**<5**	**<5**	**<1**	**<10**	**<500**	
MW-10	31-Oct-02	3,300	NA	100	76	64	570	27,000	5,200	<1,000	(a) Well connected to system
	25-Feb-03	16,000	NA	33	170	45	1,940	22,000	4,000	<1,000	
	28-May-03	3,700	NA	<100	<200	<200	<200	23,000	3,600	<20,000	
	20-Aug-03	1,500	NA	<100	<200	<200	<200	15,000	<2,000	<20,000	
	05-Dec-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	10-Feb-04	8,200	NA	<100	<200	<200	<200	19,000	3,900	<20,000	
	02-Jun-04	4,300	NA	<100	<200	<200	<200	14,000	<2,000	<20,000	
	24-Aug-04	270	NA	<13	<25	<25	<25	4,500	2,300	<2,500	
	23-Nov-04	490	NA	27	<25	<25	<25	1,700	330	<2,500	
	15-Feb-05	2,700	NA	15	<20	<20	<20	9,700	10,000	<2,000	
	11-May-05	1,500	NA	97	<25	<25	<25	2,400	6,500	<2,500	
	25-Jul-05	1,100	NA	20	<5.0	8.3	14	810	4,400	<500	
	07-Nov-05	340	NA	<2.5	<5.0	<5.0	<5.0	590	4,500	<500	
	16-Jan-06	330[(b)]	NA	1.2	<2.0	<2.0	<2.0	350	3,800	<200	
	24-Apr-06	1,100	NA	4.9	<5.0	<5.0	<5.0	530	6,500	<500	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	871	9,780	NA	
	09-Jan-07	271	NA	1.81	<1.0	<1.0	<1.0	566	4,070	<500	
	08-Aug-07	<100	NA	<2.50	<2.50	<2.50	<2.50	65	<12.5	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	369	214	NA	
	11-Sep-08	190	NA	1.98	<1.0	<1.0	<1.0	68.4	6,820	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	30.8	7.11	<500	
	30-Sep-10	84	NA	<1	<5	<5	<5	13	2,200	<500	
	28-Mar-11	157	NA	<10	<50.0	<50.0	<50.0	19	1,360	<5000.0	
	23-Sep-11	67.7	NA	<1	<5	<5	<5	13	1,400	<500	
	29-Mar-12	**96.3**	**NA**	**4.9**	**<5**	**<5**	**5.1**	**17**	**1,400**	**<500**	
MW-11	02-Jun-04	170	NA	<5.0	<10	<10	<10	1,400	<100	<1,000	(a) Well connected to system
	24-Aug-04	220	NA	<5.0	<10	<10	<10	1,100	1,000	<1,000	
	23-Nov-04	550	NA	19	<10	<10	<10	880	1,800	<1,000	
	15-Feb-05	330[(b)]	NA	<5.0	<10	<10	<10	680	2,300	<1,000	
	11-May-05	<100	NA	<2.5	<5.0	<5.0	<5.0	640	2,500	<500	
	25-Jul-05	450[(b)]	NA	<2.5	<5.0	<5.0	<5.0	710	2,400	<500	
	07-Nov-05	140[(b)]	NA	<0.50	<1.0	<1.0	<1.0	86	290	<100	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
12 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-11 (Cont.)	16-Jan-06	<100	NA	<0.50	<1.0	<1.0	<1.0	81	250	<100	
	24-Apr-06	170[(b)]	NA	<0.50	<1.0	<1.0	<1.0	230	2,100	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	193	1,850	NA	
	09-Jan-07	104	NA	<1.0	<1.0	<1.0	<1.0	116	508	<500	
	08-Aug-07	131	NA	2.26	<2.0	5.1	<2.0	90.8	243	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	72.4	162	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	4.06	7.84	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	9.75	27	<500	
	30-Sep-10	<50	NA	1.0	<5	<5	<5	17	23	<500	
	28-Mar-11	<50	NA	<1	<5	<5	<5	11	46	<500	
	23-Sep-11	<50	NA	<1	<5	<5	<5	5.4	18	<500	
	29-Mar-12	**<50**	**NA**	**<1**	**<5**	**<5**	**<5**	**15**	**11**	**<500**	
MW-12	02-Jun-04	460	NA	4.0	<1.0	<1.0	<1.0	65	<10	<100	(a) Well connected to system
	24-Aug-04	<100	NA	<0.50	<1.0	<1.0	<1.0	720	350	<100	
	23-Nov-04	690	NA	<2.5	<5.0	<5.0	<5.0	630	500	<500	
	15-Feb-05	280[(b)]	NA	<2.5	<5.0	<5.0	<5.0	510	470	<500	
	11-May-05	310	NA	<0.50	<1.0	<1.0	<1.0	250	84	<100	
	25-Jul-05	380	NA	2.3	<2.0	<2.0	4.9	230	81	<200	
	07-Nov-05	330	NA	<1.0	<2.0	<2.0	<2.0	240	24	<200	
	16-Jan-06	130[(b)]	NA	<0.50	<1.0	<1.0	<1.0	160	11	<100	
	24-Apr-06	<100	NA	<0.50	<1.0	<1.0	<1.0	100	<10	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	33.4	<5.0	NA	
	09-Jan-07	<100	NA	1.22	<1.0	<1.0	<1.0	270	1,960	<500	
	08-Aug-07	<100	NA	<2.0	<2.0	<2.0	<2.0	797	942	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	3.56	<5.0	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	1.42	<5.0	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	1.49	<5.0	<500	
	30-Sep-10	71	NA	<1	<5	<5	<5	<1	<10	<500	
	28-Mar-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Sampled annually (3rd Q)
	23-Sep-11	<50	NA	<1	<5	<5	<5	6.5	43	<500	
	29-Mar-12	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**Sampled annually (3rd Q)**
MW-13	02-Jun-04	2,700	NA	<25	<50	<50	<50	5,900	<500	<5,000	(a) Well connected to system
	24-Aug-04	290	NA	<10	<20	<20	<20	3,800	530	<2,000	
	23-Nov-04	470	NA	<13	<25	<25	<25	3,700	<250	<2,500	
	15-Feb-05	900[(b)]	NA	<13	<25	<25	<25	3,100	1,200	<2,500	
	11-May-05	100	NA	<13	<25	<25	<25	1,500	690	<2,500	
	25-Jul-05	250[(b)]	NA	<1.0	<2.0	<2.0	<2.0	320	2,000	<200	
	07-Nov-05	160[(b)]	NA	<0.50	<1.0	<1.0	<1.0	180	440	<100	
	16-Jan-06	150[(b)]	NA	<0.50	<1.0	<1.0	<1.0	180	390	<100	
	24-Apr-06	160[(b)]	NA	<0.50	<1.0	<1.0	<1.0	180	480	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	39.8	36.9	NA	
	09-Jan-07	138	NA	3.36	1.2	<1.0	1.51	116	944	<500	
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	82.9	60.5	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	1.57	212	685	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	132	1,340	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	113	271	<500	
	30-Sep-10	<50	NA	1.2	<5	<5	<5	7.0	329	<500	
	28-Mar-11	112	NA	9.8	<5	<5	<5	29	34	<500	
	23-Sep-11	<50	NA	<1	<5	<5	<5	30	37	<500	
	29-Mar-12	**77.9**	**NA**	**2.3**	**<5**	**<5**	**6.4**	**23**	**22**	**<500**	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
13 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-14	02-Jun-04	670	NA	<2.5	<5.0	<5.0	<5.0	740	<50	<500	(a) Well connected to system
	24-Aug-04	180	NA	<2.5	<5.0	<5.0	<5.0	3,400	310	500	
	23-Nov-04	350	NA	<2.5	<5.0	<5.0	<5.0	430	140	<500	
	15-Feb-05	290[(b)]	NA	<2.5	<5.0	<5.0	<5.0	480	<50	<500	
	11-May-05	<100	NA	<0.50	<1.0	<1.0	<1.0	100	56	<100	
	25-Jul-05	170[(b)]	NA	<0.50	<1.0	<1.0	<1.0	130	130	<100	
	07-Nov-05	<100	NA	<0.50	<1.0	<1.0	<1.0	27	<10	<100	
	16-Jan-06	<100	NA	<0.50	<1.0	<1.0	<1.0	27	<10	<100	
	24-Apr-06	<100	NA	<0.50	<1.0	<1.0	<1.0	84	15	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	85.2	<5.0	NA	
	09-Jan-07	<100	NA	<1.0	<1.0	<1.0	<1.0	115	8.47	<500	
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	22.7	7.68	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	77.8	<5.0	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	8.98	<5.0	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	18.1	<5.0	<500	
	30-Sep-10	<50	NA	<1	<5	<5	<5	12	<10	<500	
	28-Mar-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Sampled annually (3rd Q)
	23-Sep-11	<50	NA	<1	<5	<5	<5	12	<10	<500	
	29-Mar-12	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**Sampled annually (3rd Q)**
MW-15	02-Jun-04	3,500	NA	<25	<50	<50	<50	5,400	<500	<5,000	(a) Well connected to system
	24-Aug-04	390	NA	<25	<50	<50	<50	6,500	1,400	<5,000	
	23-Nov-04	530	NA	<50	<100	<100	<100	13,000	<1,000	<10,000	
	15-Feb-05	2,500[(b)]	NA	81	<100	<100	<100	17,000	<1,000	<10,000	
	11-May-05	590	NA	<50	<100	<100	<100	13,000	<1,000	<10,000	
	25-Jul-05	3,700[(b)]	NA	<5.0	<10	<10	<10	7,100	6,100	<1,000	
	07-Nov-05	1,600[(b)]	NA	<25	<50	<50	<50	8,000	2,600	<5,000	
	16-Jan-06	1,200[(b)]	NA	<25	<50	<50	<50	3,900	570	<5,000	
	24-Apr-06	1,300	NA	<13	<25	<25	<25	3,400	3,700	<2,500	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	4,060	3,770	NA	
	09-Jan-07	<100	NA	<1.0	<1.0	<1.0	<1.0	1,480	3,200	<500	
	08-Aug-07	<100	NA	<5.0	<5.0	<5.0	<5.0	1,220	2,230	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	1,700	1,990	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	1,000	6,420	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	1,070	1,600	<500	
	30-Sep-10	<50	NA	<1	<5	<5	<5	24	777	<500	
	28-Mar-11	79	NA	<1	<5	<5	<5	172	697	<500	
	23-Sep-11	<50	NA	<1	<5	<5	<5	29	210	<500	
	29-Mar-12	**52**	**NA**	**<1**	**<5**	**<5**	**<5**	**25**	**40**	**<500**	
MW-16	02-Jun-04	1,300	NA	5.8	<10	<10	<10	1,200	120	<1,000	(a) Well connected to system
	24-Aug-04	230	NA	<5.0	<10	<10	<10	1,700	460	<1,000	
	23-Nov-04	330	NA	<10	<20	<20	<20	2,500	<200	<2,000	
	15-Feb-05	180[(b)]	NA	<1.0	<2.0	<2.0	<2.0	270	<20	<200	
	11-May-05	130	NA	<1.0	<2.0	<2.0	<2.0	2,300	<20	<200	
	25-Jul-05	600[(b)]	NA	<1.0	<2.0	<2.0	<2.0	880	240	<200	
	07-Nov-05	<100[(b)]	NA	<0.50	<1.0	<1.0	<1.0	240	21	<100	
	16-Jan-06	140[(b)]	NA	<0.50	<1.0	<1.0	<1.0	120	16	<100	
	24-Apr-06	840[(b)]	NA	<0.50	<1.0	<1.0	<1.0	1,800	560	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	49.2	195	NA	
	09-Jan-07	267	NA	<1.0	<1.0	<1.0	<1.0	938	496	<500	
	08-Aug-07	<100	NA	<2.0	<2.0	<2.0	<2.0	24.8	19.2	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	227	135	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	42.1	61.4	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	2.69	<5.0	<500	
	30-Sep-10	111	NA	1.3	<5	<5	<5	181	194	<500	
	28-Mar-11	158	NA	2.1	<5	<5	<5	218	256	<500	
	23-Sep-11	<50	NA	2.2	<5	<5	<5	56	120	<500	
	29-Mar-12	**50.6**	**NA**	**2.2**	**<5**	**<5**	**<5**	**11**	**14**	**<500**	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
14 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-17	02-Jun-04	2,100	NA	<13	<25	<25	<25	2,400	<250	<2,500	(a) Well connected to system
	24-Aug-04	150	NA	<10	<20	<20	<20	1,800	330	<2,000	
	23-Nov-04	180	NA	<10	<20	<20	<20	1,600	<200	<2,000	
	15-Feb-05	710[(b)]	NA	<2.5	<5.0	<5.0	<5.0	660	<50	<500	
	11-May-05	<100	NA	<0.50	<1.0	<1.0	<1.0	140	17	160	
	25-Jul-05	570[(b)]	NA	<2.5	<5.0	<5.0	<5.0	1,300	<50	<500	
	07-Nov-05	160[(b)]	NA	<5.0	<10	<10	<10	570	<100	<1,000	
	16-Jan-06	270[(b)]	NA	<5.0	<1.0	<1.0	<1.0	38	<10	<100	
	24-Apr-06	<100	NA	<5.0	<1.0	<1.0	<1.0	99	<10	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	66.5	<5.0	NA	
	09-Jan-07	215	NA	<1.0	<1.0	<1.0	<1.0	159	571	<500	
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	502	190	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	205	<5.0	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	241	<5.0	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	51.2	<5.0	<500	
	30-Sep-10	<50	NA	<1	<5	<5	<5	13	<10	<500	
	28-Mar-11	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	23-Sep-11	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	29-Mar-12	**<50**	**NA**	**<1**	**<5**	**<5**	**<5**	**<1**	**<10**	**<500**	
OSB-1	22-Feb-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	30-Jun-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	13-Oct-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	02-Feb-95	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	25-Jul-95	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	16-Jan-96	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	19-Jun-96	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	24-Sep-96	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	25-Mar-97	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	01-Nov-97	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	24-Jan-98	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	04-Apr-98	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	04-Aug-98	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	22-Oct-98	810	NA	ND	ND	ND	ND	1.0	NA	NA	
	30-Mar-99	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	17-Jun-99	<50	NA	<1.0	<1.0	2.0	2.0	<1.0	NA	NA	
	01-Sep-99	<500	NA	2.0	9.7	2.4	11	<5.0	NA	NA	
	12-Nov-99	<500	NA	0.89	<0.3	<0.3	1.0	<5.0	NA	NA	
	24-Feb-00	<500	NA	<0.3	<0.3	<0.3	<0.6	<5.0	NA	NA	
	16-May-00	<500	NA	<0.3	<0.3	<0.3	<0.6	<5.0	NA	NA	
	25-Aug-00	<500	NA	<0.3	<0.3	<0.3	<0.6	<5.0	NA	NA	
	06-Nov-00	<500	NA	<0.3	<0.3	<0.3	<0.6	<5.0	NA	NA	
	08-Feb-01	<500	NA	0.89	<0.3	<0.3	1.0	11	NA	NA	
	01-Jun-01	<100	NA	<0.5	<1.0	<1.0	<1.0	3.90	NA	NA	
	09-Aug-01	<100	NA	<0.50	<1.0	<1.0	<1.0	3.0	NA	NA	
	10-Dec-01	<100	NA	<0.50	<1.0	<1.0	<1.0	3.5	NA	NA	
	10-Feb-02	<100	NA	<0.50	<1.0	<1.0	<1.0	3.4	NA	NA	
	10-Jun-02	<100	NA	<0.50	<1.0	<1.0	<1.0	3.5	NA	NA	
	28-Aug-02	110	NA	<0.50	<1.0	<1.0	<1.0	5.5	<10	<100	
	31-Oct-02	<100	NA	<0.50	<1.0	<1.0	<1.0	6.6	<10	<100	
	25-Feb-03	<100	NA	<0.50	<1.0	<1.0	<1.0	6.1	<10	<100	
	28-May-03	<100	NA	<0.50	<1.0	<1.0	<1.0	5.5	<10	<100	
	20-Aug-03	<100	NA	<0.50	<1.0	<1.0	<1.0	4.9	<10	<100	
	05-Dec-03	<100	NA	<0.50	<1.0	<1.0	<1.0	11	<10	<100	
	10-Feb-04	<100	NA	<0.50	<1.0	<1.0	<1.0	13	<10	<100	
	02-Jun-04	<100	NA	<0.50	<1.0	<1.0	<1.0	17	<10	<100	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
15 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
OSB-1 (Cont.)	24-Aug-04	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	23-Nov-04	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	15-Feb-05	<100	NA	<0.50	<1.0	<1.0	<1.0	1.3	<10	<100	
	11-May-05	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	25-Jul-05	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	07-Nov-05	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	16-Jan-06	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	24-Apr-06	<100	NA	<0.50	<1.0	<1.0	<1.0	1.2	<10	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	NA	
	09-Jan-07	<100	NA	<1.0	<1.0	<1.0	<1.0	1.40	<5.0	<500	
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	5.48	<5.0	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	5.08	<5.0	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	1.02	<5.0	<500	
	30-Sep-10	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	28-Mar-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Sampled annually (3rd Q)
	23-Sep-11	<50	NA	<1	<5	<5	<5	7.1	<10	<500	
	29-Mar-12	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**Sampled annually (3rd Q)**
OSB-2	23-Feb-94	160	NA	0.6	0.5	0.7	1.5	NA	NA	NA	
	01-Jul-94	3,600	NA	7.0	3.0	74	83	NA	NA	NA	
	14-Oct-94	5,200	NA	20	ND	230	7.0	NA	NA	NA	
	02-Feb-95	5,500	NA	13	1.5	360	38	NA	NA	NA	
	25-Jul-95	3,700	NA	3.0	10	120	ND	NA	NA	NA	
	16-Jan-96	4,000	NA	2.0	22	130	4.0	NA	NA	NA	
	19-Jun-96	4,700	NA	2.0	15	110	2.0	NA	NA	NA	
	24-Sep-96	870	NA	1.0	ND	3.0	1.0	ND	NA	NA	
	25-Mar-97	1,500	NA	1.0	12	10	2.0	ND	NA	NA	
	01-Nov-97	910	NA	16	ND	ND	ND	14	NA	NA	
	24-Jan-98	1,870	NA	7.0	2.0	45	3.0	17	NA	NA	
	04-Apr-98	610	NA	ND	ND	ND	ND	ND	NA	NA	
	04-Aug-98	1,200	NA	3.0	2.0	19	2.0	ND	NA	NA	
	22-Oct-98	ND	NA	8.0	1.0	2.0	4.0	ND	NA	NA	
	30-Mar-99	2,200	NA	4.0	3.0	60	31	ND	NA	NA	
	17-Jun-99	1,700	NA	7.0	1.0	56	22	6	NA	NA	
	01-Sep-99	1,800	NA	1.7	0.76	55	17	<5.0	NA	NA	
	12-Nov-99	2,000	NA	1.9	<0.3	68	30	<5.0	NA	NA	
	24-Feb-00	3,700	NA	13	5.6	120	90	5.5	NA	NA	
	16-May-00	1,200	NA	4.6	2.8	65	37	<5.0	NA	NA	
	25-Aug-00	1,400	NA	<0.3	0.41	21	8.6	<5.0	NA	NA	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
16 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
OSB-2 (Cont.)	06-Nov-00	1,100	NA	3.2	0.99	8.1	1.5	<5.0	NA	NA	
	08-Feb-01	1,300	NA	8.5	2.0	41	8.6	<5.0	NA	NA	
	01-Jun-01	850	NA	0.71	<1.0	2.1	<1.0	<1.0	NA	NA	
	09-Aug-01	510	NA	1.2	<1.0	13	3.8	<1.0	NA	NA	
	10-Dec-01	2,200	NA	1.3	<1.0	68	2.7	<1.0	NA	NA	
	10-Feb-02	1,300	NA	0.74	<1.0	34	3.5	<1.0	NA	NA	
	10-Jun-02	400	NA	0.70	<1.0	5.0	3.1	<1.0	NA	NA	
	28-Aug-02	4,200	NA	71	200	350	950	<1.0	<10	<100	
	31-Oct-02	5,300	NA	3.1	4.0	150	102	<1.0	<10	<100	
	25-Feb-03	3,900	NA	3.9	2.3	150	144	<1.0	<10	<100	
	28-May-03	3,400	NA	4.9	<1.0	180	11.5	<1.0	<10	<100	
	20-Aug-03	2,400	NA	4.0	<2.0	150	<2.0	<2.0	<20	<200	
	05-Dec-03	1,800	NA	2.2	<1.0	99	12.8	<1.0	<10	<100	
	10-Feb-04	2,400	NA	1.7	<1.0	75	6.5	<1.0	<10	<100	
	02-Jun-04	2,200	NA	1.5	<1.0	59	21.4	<1.0	<10	<100	
	24-Aug-04	2,200	NA	2.1	<1.0	86	<1.0	<1.0	<10	<100	
	23-Nov-04	6,000	NA	4.9	2.6	410	109	<1.0	<10	<100	
	15-Feb-05	1,600	NA	3.4	<1.0	110	6.6	<1.0	<1.0	<100	
	11-May-05	950	NA	3.4	<1.0	18	<1.0	<1.0	<10	<100	
	25-Jul-05	920	NA	2.1	<1.0	14	<1.0	<1.0	<10	<100	
	07-Nov-05	360	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	16-Jan-06	400	NA	0.6	<1.0	8	<1.0	<1.0	<10	<100	
	24-Apr-06	500	NA	<0.50	<1.0	2.9	<1.0	<1.0	<10	<100	
	16-Oct-06	323	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	NA	
	09-Jan-07	338	NA	<1.0	<1.0	29.8	1.71	<1.0	<5.0	<500	
	08-Aug-07	1,350	NA	1.18	<1.0	15.9	99.6	<1.0	<5.0	NA	
	31-Jan-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	Not enough water
	11-Sep-08	1,860	NA	<1.0	<1.0	170	30.2	<1.0	<5.0	<500	
	11-Feb-09	2,370	NA	1.1	<1.0	413	53.9	<1.0	<5.0	<500	
	30-Sep-10	380	NA	<1	<5	14	<5	<1	<10	<500	
	28-Mar-11	264	NA	<1	<5	<5	<5	<1	<10	<500	
	23-Sep-11	199	NA	<1	<5	<5	<5	<1	<10	<500	
	29-Mar-12	**244**	**NA**	**<1**	**<5**	**<5**	**<5**	**<1**	**<10**	**<500**	
OSB-3	22-Feb-94	320	NA	3.4	2.1	5.9	68	NA	NA	NA	
	01-Jul-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	14-Oct-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	02-Feb-95	150	NA	5.0	1.0	2.0	17	NA	NA	NA	
	25-Jul-95	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	16-Jan-96	ND	NA	ND	1.0	2.0	9.0	NA	NA	NA	
	19-Jun-96	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	24-Sep-96	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	25-Mar-97	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	01-Nov-97	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	24-Jan-98	380	NA	14	ND	6.0	42	ND	NA	NA	
	04-Apr-98	1,550	NA	190	2.0	ND	433	5.0	NA	NA	
	04-Aug-98	1,200	NA	110	2.0	220	970	3.0	NA	NA	
	30-Mar-99	ND	NA	8.0	1.0	4.0	5.0	ND	NA	NA	
	17-Jun-99	<50	NA	23	<1.0	3	11	<1.0	NA	NA	
	01-Sep-99	<500	NA	16	1.2	3.8	14	<5.0	NA	NA	
	12-Nov-99	<500	NA	8.4	0.81	2.8	8.7	<5.0	NA	NA	
	24-Feb-00	<500	NA	0.97	<0.3	1.2	3.0	<5.0	NA	NA	
	16-May-00	<500	NA	5.30	<0.3	3.2	11	<5.0	NA	NA	
	25-Aug-00	<500	NA	0.86	<0.3	0.62	0.77	<5.0	NA	NA	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
17 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
OSB-3 (Cont.)	06-Nov-00	<500	NA	1.5	0.81	1.2	2.5	<5.0	NA	NA	
	08-Feb-01	<500	NA	1.9	0.81	1.1	1.8	<5.0	NA	NA	
	01-Jun-01	680	NA	62	<1.0	11	76	<1.0	NA	NA	
	09-Aug-01	220	NA	31	<1.0	6.0	10.0	<1.0	NA	NA	
	10-Dec-01	<100	NA	2.4	<1.0	2	1.6	<1.0	NA	NA	
	01-Feb-02	<100	NA	3.3	<1.0	<1.0	<1.0	<1.0	NA	NA	
	10-Jun-02	<100	NA	0.65	<1.0	1.1	<1.0	<1.0	NA	NA	
	28-Aug-02	180	NA	4.1	<1.0	2.9	4.5	<1.0	<10	100	
	31-Oct-02	<100	NA	0.65	<1.0	<1.0	<1.0	<1.0	<10	<100	
	25-Feb-03	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	28-May-03	120	NA	6.2	<1.0	4.1	3.2	<1.0	<10	<100	
	20-Aug-03	120	NA	6.9	<1.0	3.7	2.9	<1.0	<10	<100	
	05-Dec-03	<100	NA	1.1	<1.0	1.6	<1.0	<1.0	<10	<100	
	10-Feb-04	<100	NA	1.6	<1.0	1.3	<1.0	<1.0	<10	<100	
	02-Jun-04	330	NA	5.1	<1.0	4.0	8.8	<1.0	<10	<100	
	24-Aug-04	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	23-Nov-04	140	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	15-Feb-05	180	NA	2.3	<1.0	<1.0	1.8	<1.0	<10	<100	
	11-May-05	130	NA	2.5	<1.0	<1.0	1.5	<1.0	<10	<100	
	25-Jul-05	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	07-Nov-05	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	16-Jan-06	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	24-Apr-06	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	NA	
	09-Jan-07	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<500	
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<500	
	30-Sep-10	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	28-Mar-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Sampled annually (3rd Q)
	23-Sep-11	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	29-Mar-12	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**Sampled annually (3rd Q)**

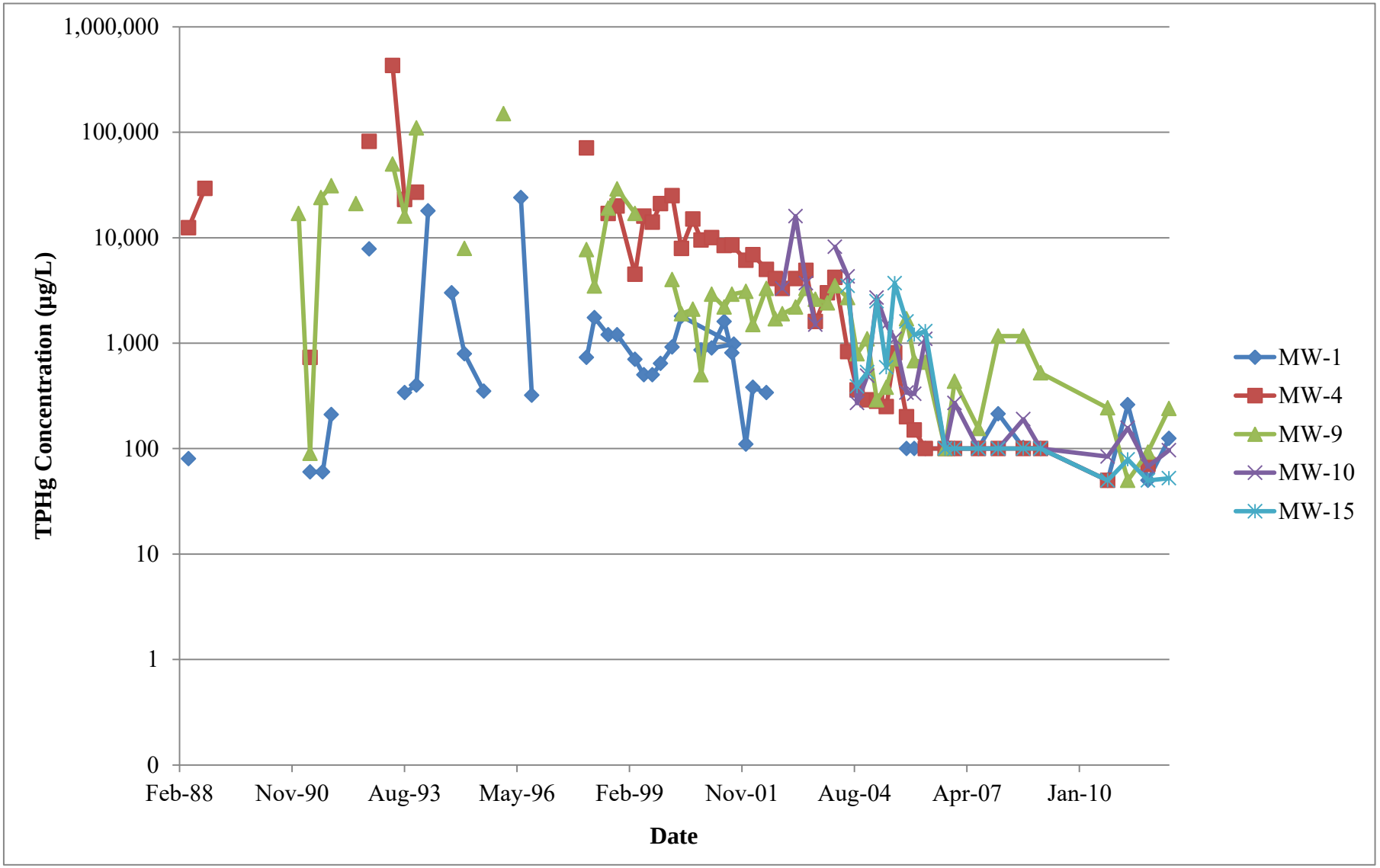
Notes:

BTEX and Fuel oxygenates analyzed in accordance with EPA Methods 8021 or 8260B
TPHg - total petroleum hydrocarbons as gasoline analyzed in accordance with EPA Method 8015M
TEH - total extractable hydrocarbons analyzed in accordance with EPA Method 8015M
ND = Not detected at or above the laboratory reporting limit.
< = Not detected at or above the indicated laboratory reporting limit.
NA - not analyzed
NS - not sampled due to well obstruction (e.g. rootlets, system pump, construction activities, etc.) or insufficient water (dry)
TBA - tert-butyl-alcohol
MTBE - methyl-tertiary-butyl ether
(a) - well connected to treatment system; operation initiated on July 11, 2004
(b) - sample chromatogram for TPHg does not match the chromatogram of the TPHg standard. Detected hydrocarbons quantified based upon laboratory standard.
Data collected between October 2006 and September 2011 was reported by Stratus Environmental, Inc.

CHARTS

CHART 1

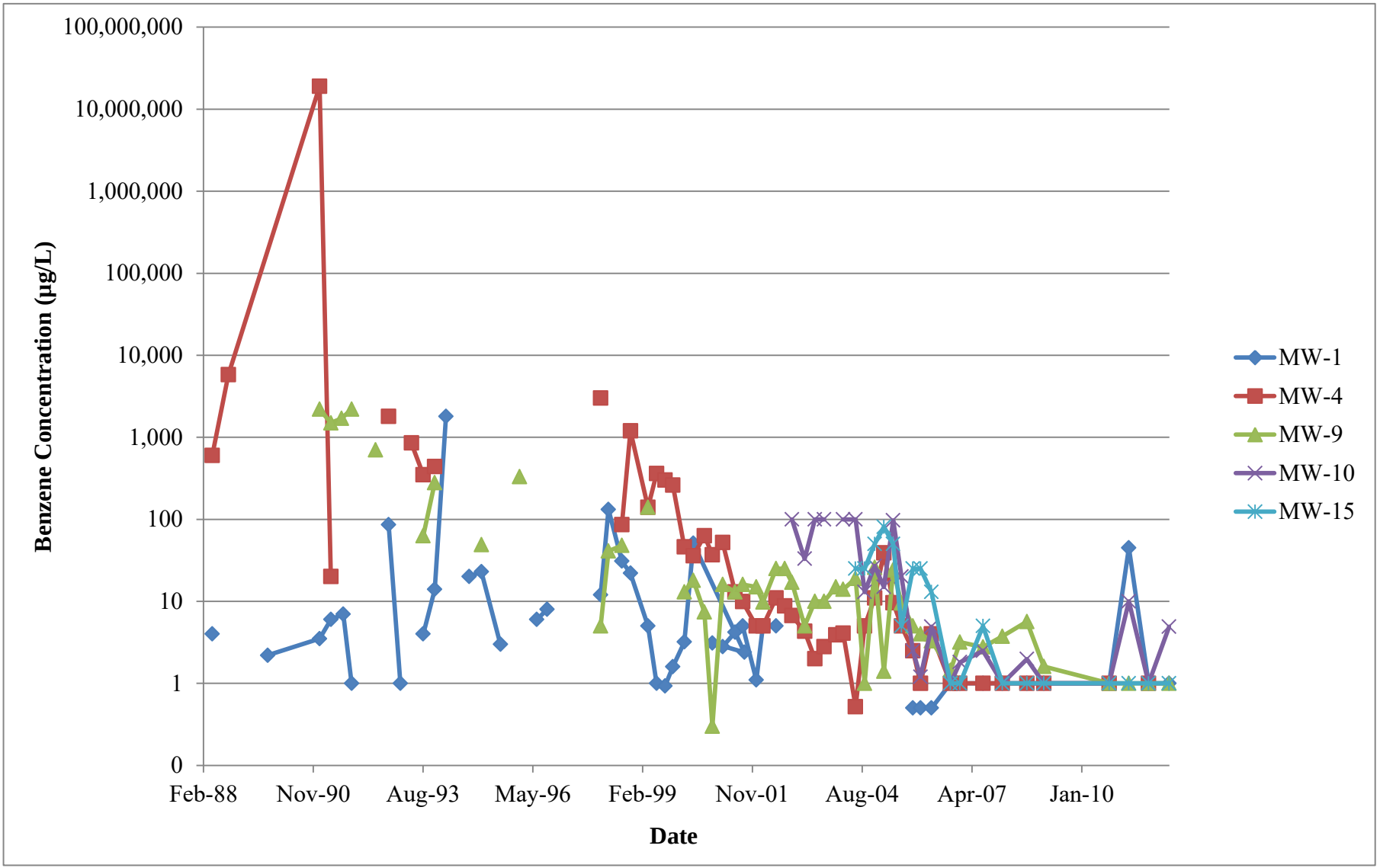
TPHg Concentration Trends
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California



environ strategy consultants, inc.

CHART 2

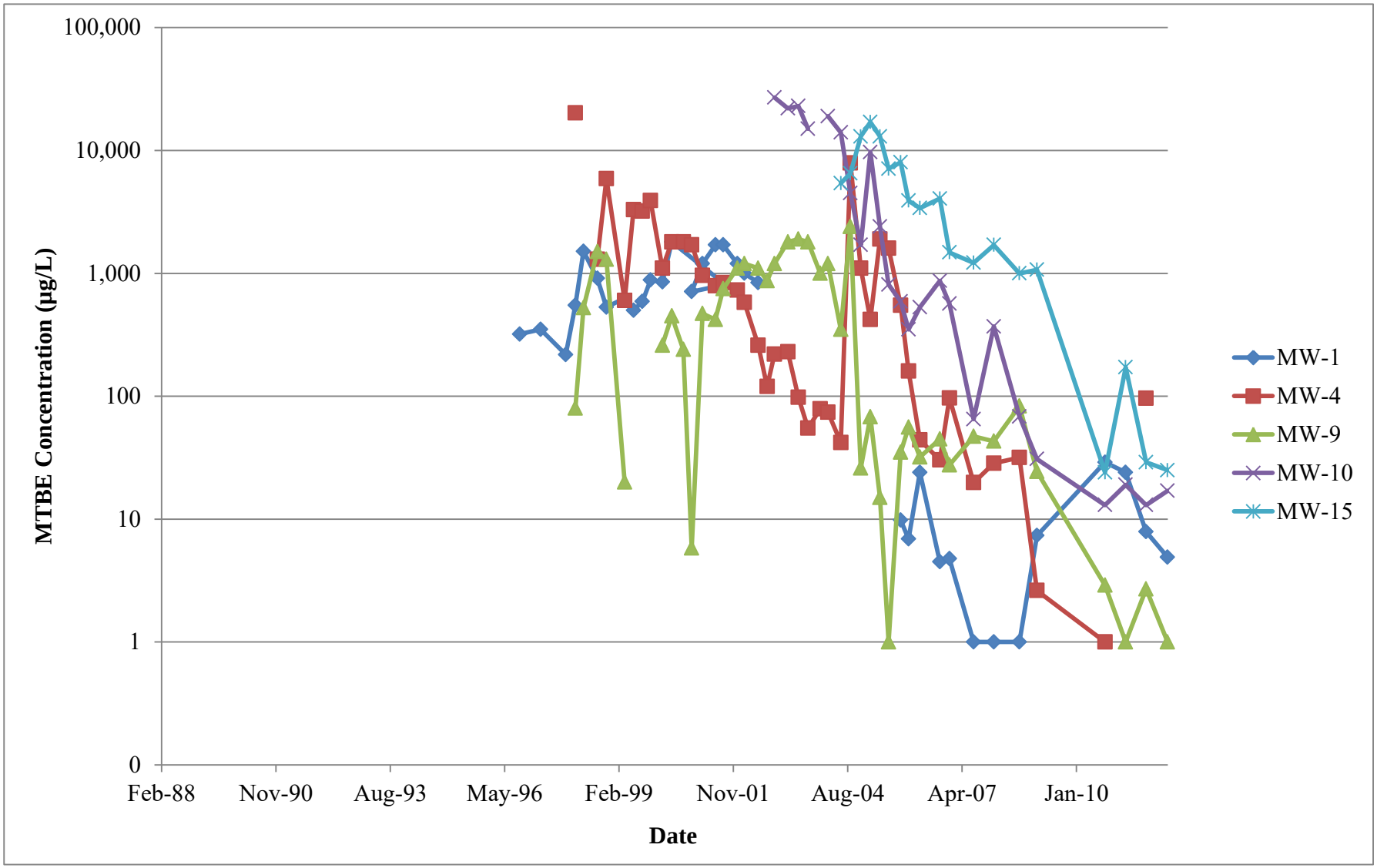
Benzene Concentration Trends
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California



environ strategy consultants, inc.

CHART 3

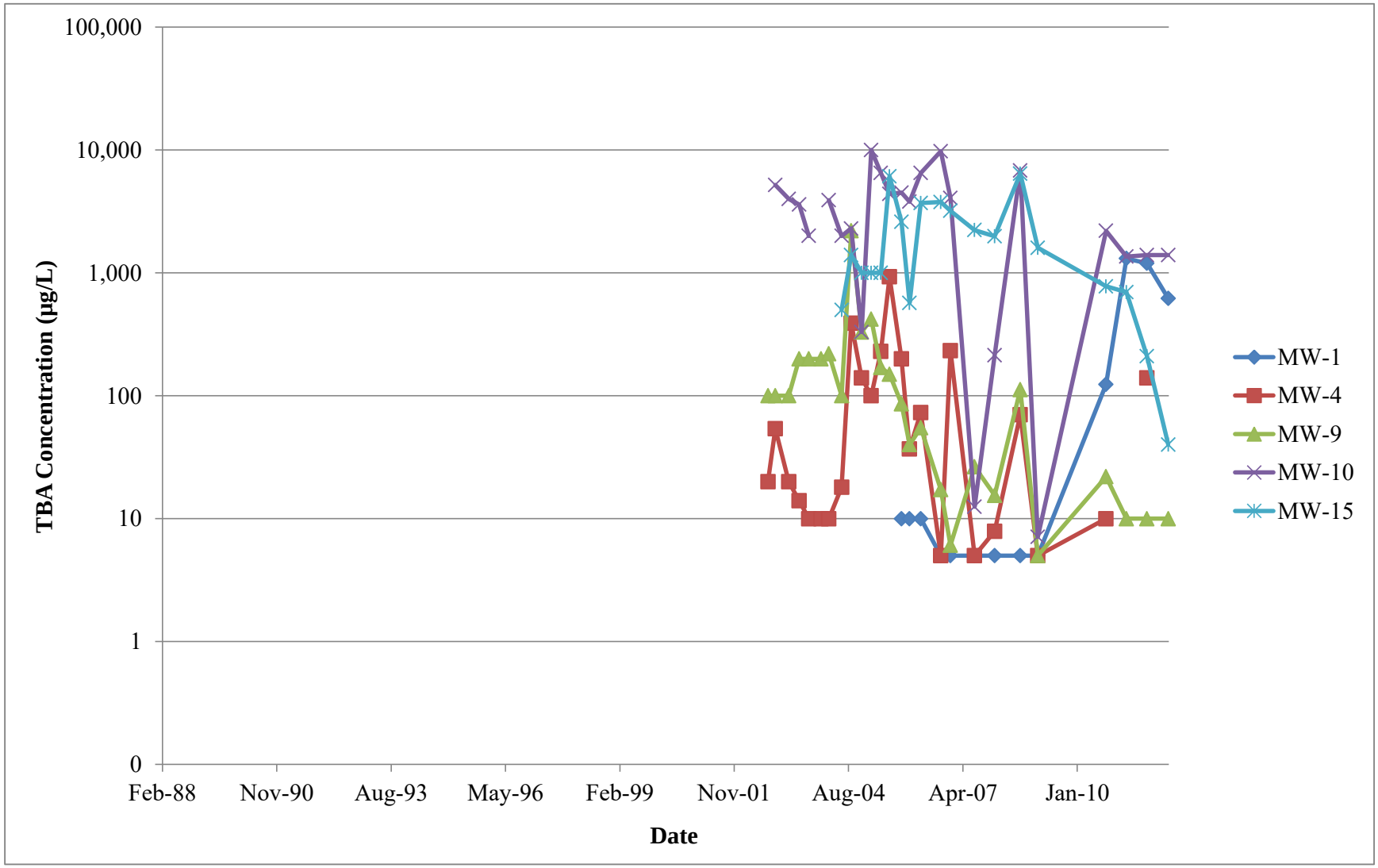
MTBE Concentration Trends
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California



environ strategy consultants, inc.

CHART 4

TBA Concentration Trends
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California



environ strategy consultants, inc.

APPENDIX A

Site Background Information

SITE BACKGROUND
Former USA Service Station No. 44
(Former Campus Gas Station)
4601 Campus Drive, Irvine, California

Site Assessment History

- In January and February, 1988, Wayne Perry Construction, Inc. (WP) advanced seven soil borings (B-1 through B-7) and found that fuel constituents were present in soil at depths between 10 and 20 feet below ground surface (bgs).

- In May 1988, Gregg & Associates (Gregg) oversaw the installation of four groundwater monitoring wells (MW-1 through MW-4; previously referred to as GW-1 through GW-4).

- In October 1988, AAKO Geotechnical Engineering Consultants, Inc. (AAKO) oversaw the installation of three additional groundwater monitoring wells (MW-5 through MW-7; previously referred to as GW-5 through GW-7). AAKO also oversaw the installation of six percolation test borings (P-1 through P-6).

- In October and November, 1989, Leighton and Associates (L&A) completed slug testing.

- In January 1991, Environmental Support Technologies, Inc. (EST) completed a soil gas survey.

- In April 1991, EST oversaw the installation of two vapor extraction wells (VR-1 and VR-2) and two additional groundwater monitoring wells (MW-8 and MW-9).

Remediation History

- In January 1991, RSI Remediation Service, Int'l (RSI) installed and started a Spray Aeration Vapor Extraction (S.A.V.E.) system. The date that the system was shut down was not found in any official documents, but it is known that the system was operational until March 1995.

- In March 1991, EST oversaw the installation of three offsite groundwater monitoring wells (OSB-1, OSB-2, and OSB-3).

- In July 1995, Maness Environmental Services, Inc. (MES) installed and started a soil vapor extraction (SVE) and air sparge system. The air sparging system was not actually started until June 1996. Both of the systems were shut down in May 1997.

- In November 1995, four underground storage tanks (USTs) and the associated piping were removed from the site.

Remediation History (cont.)

- In November 1997, Environ Strategy Consultants, Inc. (Environ Strategy) updated and restarted the SVE system. During the Second Quarter 1998, Environ Strategy restarted the air sparge system as well. Both systems were shut down again in December 1998.

- In January 2002, Environ Strategy advanced seven soil borings (CB-1 through CB-7) and found that the highest concentrations of fuel constituents were present in soil at depths between 15 and 20 feet bgs.

- In October 2002, Environ Strategy oversaw the installation of one additional groundwater monitoring well (MW-10).

- In January 2003, Environ Strategy completed a dual-phase extraction (DPE) pilot test and concluded that the soil vapor extraction system was not an economically viable remediation option for the site.

- In the *Corrective Action Plan*, dated June 30, 2003, Environ Strategy proposed the use of a groundwater extraction and treatment (GET) system at the site.

- In March and April, 2004, Environ Strategy oversaw the installation of seven additional groundwater monitoring wells (MW-11 through MW-17).

- In June 2004, Environ Strategy started the operation of a GET system.

- In October 2006, Stratus Environmental, Inc. (Stratus) was contracted to continue the operation and maintenance of the GET system and complete groundwater monitoring at the site.

- On May 20, 2009, the GET system was shut down.

- In the *Case Closure Report*, dated December 9, 2011, Stratus suggested that case closure should be granted for the site.

APPENDIX B

Laboratory Analytical Report

Associated Laboratories
806 N. Batavia - Orange, CA 92868
Tel (714)771-6900 Fax (714)538-1209
www.associatedlabs.com
Info@associatedlabs.com

ACCREDITED IN ACCORDANCE WITH nelac
04232CA

Client:	Environ Strategy	Lab Request:	301912
Address:	1036 W. Taft Ave.	Report Date:	04/06/2012
	Suite #200	Date Received:	03/30/2012
	Orange, CA 92868		
Attn:	Dane Nygaard	Client ID:	12860

Comments: #769-A USA-44 Irvine
4601 Campus Drive, Irvine

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods indicated on the attached report and all NELAC criteria. This cover letter is an integral part of the final report.

Sample #	Client Sample ID
301912-001	OSB-2
301912-002	MW-2
301912-003	MW-11
301912-004	MW-17
301912-005	MW-13
301912-006	MW-9
301912-007	MW-10
301912-008	MW-1
301912-009	MW-15
301912-010	MW-16

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

ASSOCIATED LABORATORIES by,

Edward S. Behare, Ph.D.
Lab Director

NOTE: Unless notified in writing , all samples will be discarded by appropriate disposal protocol 45 days from date reported.

The reports of the Associated Laboratories are confidential property of our clients and may not be reproduced or used for publication in part or in full without our written permission. This is for the mutual protection of the public, our clients, and ourselves.

TESTING & CONSULTING
Chemical
Microbiological
Environmental

Sample #:	301912-001	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	OSB-2
Collect Date:	03/29/12	Site:	
Collect Time:	09:00	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	244	1	50	ug/L	04/02/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	90	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124937		
Benzene	ND	1	1	ug/L	04/03/12	akk
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	akk
Ethanol	ND	1	500	ug/L	04/03/12	akk
Ethylbenzene	ND	1	5	ug/L	04/03/12	akk
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	akk
Methyl-t-butyl Ether (MTBE)	ND	1	1	ug/L	04/03/12	akk
t-Butyl alcohol (TBA)	ND	1	10	ug/L	04/03/12	akk
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	akk
Toluene	ND	1	5	ug/L	04/03/12	akk
Xylenes (Total)	ND	1	5	ug/L	04/03/12	akk

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	115	70-145
4-Bromofluorobenzene (SUR)	101	70-145
Dibromodifluoromethane (SUR)	95	70-145
Toluene-d8 (SUR)	102	70-145

ND = Not Deteced or < RDL **RDL = Reporting Detection Limit** DF = Dilution Factor

Sample #:	301912-002	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	MW-2
Collect Date:	03/29/12	Site:	
Collect Time:	09:02	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	56.2	1	50	ug/L	04/03/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	84	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124937		
Benzene	ND	1	1	ug/L	04/03/12	akk
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	akk
Ethanol	ND	1	500	ug/L	04/03/12	akk
Ethylbenzene	ND	1	5	ug/L	04/03/12	akk
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	akk
Methyl-t-butyl Ether (MTBE)	5.1	1	1	ug/L	04/03/12	akk
t-Butyl alcohol (TBA)	ND	1	10	ug/L	04/03/12	akk
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	akk
Toluene	ND	1	5	ug/L	04/03/12	akk
Xylenes (Total)	ND	1	5	ug/L	04/03/12	akk

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	121	70-145
4-Bromofluorobenzene (SUR)	100	70-145
Dibromodifluoromethane (SUR)	104	70-145
Toluene-d8 (SUR)	97	70-145

ND = Not Deteced or < RDL **RDL = Reporting Detection Limit** DF = Dilution Factor

Sample #:	301912-003	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	MW-11
Collect Date:	03/29/12	Site:	
Collect Time:	10:19	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	ND	1	50	ug/L	04/02/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	82	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124937		
Benzene	ND	1	1	ug/L	04/03/12	akk
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	akk
Ethanol	ND	1	500	ug/L	04/03/12	akk
Ethylbenzene	ND	1	5	ug/L	04/03/12	akk
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	akk
Methyl-t-butyl Ether (MTBE)	15	1	1	ug/L	04/03/12	akk
t-Butyl alcohol (TBA)	11	1	10	ug/L	04/03/12	akk
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	akk
Toluene	ND	1	5	ug/L	04/03/12	akk
Xylenes (Total)	ND	1	5	ug/L	04/03/12	akk

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	115	70-145
4-Bromofluorobenzene (SUR)	99	70-145
Dibromodifluoromethane (SUR)	100	70-145
Toluene-d8 (SUR)	100	70-145

ND = Not Deteced or < RDL **RDL = Reporting Detection Limit** DF = Dilution Factor

Sample #:	301912-004	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	MW-17
Collect Date:	03/29/12	Site:	
Collect Time:	11:00	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	ND	1	50	ug/L	04/02/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	76	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124937		
Benzene	ND	1	1	ug/L	04/03/12	akk
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	akk
Ethanol	ND	1	500	ug/L	04/03/12	akk
Ethylbenzene	ND	1	5	ug/L	04/03/12	akk
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	akk
Methyl-t-butyl Ether (MTBE)	ND	1	1	ug/L	04/03/12	akk
t-Butyl alcohol (TBA)	ND	1	10	ug/L	04/03/12	akk
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	akk
Toluene	ND	1	5	ug/L	04/03/12	akk
Xylenes (Total)	ND	1	5	ug/L	04/03/12	akk

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	123	70-145
4-Bromofluorobenzene (SUR)	97	70-145
Dibromodifluoromethane (SUR)	100	70-145
Toluene-d8 (SUR)	98	70-145

ND = Not Deteced or < RDL **RDL = Reporting Detection Limit** DF = Dilution Factor

Sample #:	301912-005	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	MW-13
Collect Date:	03/29/12	Site:	
Collect Time:	11:10	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	77.9	1	50	ug/L	04/02/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	86	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124937		
Benzene	2.3	1	1	ug/L	04/03/12	akk
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	akk
Ethanol	ND	1	500	ug/L	04/03/12	akk
Ethylbenzene	ND	1	5	ug/L	04/03/12	akk
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	akk
Methyl-t-butyl Ether (MTBE)	23	1	1	ug/L	04/03/12	akk
t-Butyl alcohol (TBA)	22	1	10	ug/L	04/03/12	akk
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	akk
Toluene	ND	1	5	ug/L	04/03/12	akk
Xylenes (Total)	6.4	1	5	ug/L	04/03/12	akk

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	122	70-145
4-Bromofluorobenzene (SUR)	101	70-145
Dibromodifluoromethane (SUR)	100	70-145
Toluene-d8 (SUR)	98	70-145

ND = Not Deteced or < RDL **RDL = Reporting Detection Limit** DF = Dilution Factor

Sample #:	301912-006	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	MW-9
Collect Date:	03/29/12	Site:	
Collect Time:	12:05	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	240	1	50	ug/L	04/03/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	94	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124937		
Benzene	ND	1	1	ug/L	04/03/12	akk
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	akk
Ethanol	ND	1	500	ug/L	04/03/12	akk
Ethylbenzene	ND	1	5	ug/L	04/03/12	akk
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	akk
Methyl-t-butyl Ether (MTBE)	ND	1	1	ug/L	04/03/12	akk
t-Butyl alcohol (TBA)	ND	1	10	ug/L	04/03/12	akk
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	akk
Toluene	ND	1	5	ug/L	04/03/12	akk
Xylenes (Total)	ND	1	5	ug/L	04/03/12	akk

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	112	70-145
4-Bromofluorobenzene (SUR)	95	70-145
Dibromodifluoromethane (SUR)	92	70-145
Toluene-d8 (SUR)	102	70-145

ND = Not Deteced or < RDL **RDL = Reporting Detection Limit** DF = Dilution Factor

Sample #:	301912-007	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	MW-10
Collect Date:	03/29/12	Site:	
Collect Time:	12:10	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	96.3	1	50	ug/L	04/03/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	90	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124969		
Benzene	4.9	1	1	ug/L	04/03/12	ryanp
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	ryanp
Ethanol	ND	1	500	ug/L	04/03/12	ryanp
Ethylbenzene	ND	1	5	ug/L	04/03/12	ryanp
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	ryanp
Methyl-t-butyl Ether (MTBE)	17	1	1	ug/L	04/03/12	ryanp
t-Butyl alcohol (TBA)	1400	1	10	ug/L	04/03/12	ryanp
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	ryanp
Toluene	ND	1	5	ug/L	04/03/12	ryanp
Xylenes (Total)	5.1	1	5	ug/L	04/03/12	ryanp

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	118	70-145
4-Bromofluorobenzene (SUR)	100	70-145
Dibromodifluoromethane (SUR)	100	70-145
Toluene-d8 (SUR)	98	70-145

ND = Not Deteced or < RDL RDL = Reporting Detection Limit DF = Dilution Factor

Sample #:	301912-008	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	MW-1
Collect Date:	03/29/12	Site:	
Collect Time:	13:30	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	125	1	50	ug/L	04/03/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	84	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124969		
Benzene	ND	1	1	ug/L	04/03/12	ryanp
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	ryanp
Ethanol	ND	1	500	ug/L	04/03/12	ryanp
Ethylbenzene	ND	1	5	ug/L	04/03/12	ryanp
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	ryanp
Methyl-t-butyl Ether (MTBE)	4.9	1	1	ug/L	04/03/12	ryanp
t-Butyl alcohol (TBA)	620	1	10	ug/L	04/03/12	ryanp
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	ryanp
Toluene	ND	1	5	ug/L	04/03/12	ryanp
Xylenes (Total)	ND	1	5	ug/L	04/03/12	ryanp

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	119	70-145
4-Bromofluorobenzene (SUR)	103	70-145
Dibromodifluoromethane (SUR)	102	70-145
Toluene-d8 (SUR)	97	70-145

ND = Not Deteced or < RDL RDL = Reporting Detection Limit DF = Dilution Factor

Sample #:	301912-009	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	MW-15
Collect Date:	03/29/12	Site:	
Collect Time:	13:50	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	52.4	1	50	ug/L	04/03/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	84	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124969		
Benzene	ND	1	1	ug/L	04/03/12	ryanp
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	ryanp
Ethanol	ND	1	500	ug/L	04/03/12	ryanp
Ethylbenzene	ND	1	5	ug/L	04/03/12	ryanp
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	ryanp
Methyl-t-butyl Ether (MTBE)	25	1	1	ug/L	04/03/12	ryanp
t-Butyl alcohol (TBA)	40	1	10	ug/L	04/03/12	ryanp
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	ryanp
Toluene	ND	1	5	ug/L	04/03/12	ryanp
Xylenes (Total)	ND	1	5	ug/L	04/03/12	ryanp

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	115	70-145
4-Bromofluorobenzene (SUR)	104	70-145
Dibromodifluoromethane (SUR)	100	70-145
Toluene-d8 (SUR)	97	70-145

ND = Not Deteced or < RDL **RDL = Reporting Detection Limit** DF = Dilution Factor

Sample #:	301912-010	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	MW-16
Collect Date:	03/29/12	Site:	
Collect Time:	14:55	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	50.6	1	50	ug/L	04/03/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	84	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124969		
Benzene	ND	1	1	ug/L	04/03/12	ryanp
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	ryanp
Ethanol	ND	1	500	ug/L	04/03/12	ryanp
Ethylbenzene	ND	1	5	ug/L	04/03/12	ryanp
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	ryanp
Methyl-t-butyl Ether (MTBE)	11	1	1	ug/L	04/03/12	ryanp
t-Butyl alcohol (TBA)	14	1	10	ug/L	04/03/12	ryanp
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	ryanp
Toluene	ND	1	5	ug/L	04/03/12	ryanp
Xylenes (Total)	ND	1	5	ug/L	04/03/12	ryanp

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	104	70-145
4-Bromofluorobenzene (SUR)	102	70-145
Dibromodifluoromethane (SUR)	93	70-145
Toluene-d8 (SUR)	98	70-145

ND = Not Deteced or < RDL **RDL = Reporting Detection Limit** DF = Dilution Factor

ASSOCIATED LABORATORIES QC SUMMARY FOR LAB REQUEST 301912

QCBatchID: QC1124910 Created By: lytagas Method: EPA 8015B

Matrix: Water Created Date: 04/02/12 Instrument VOA-GC (group)

Lab Control Spike/ Lab Control Spike Duplicate Summary

QCLabID: QC1124910LCS1, QC1124910LCSD Analysis Date: 04/02/12

Analyte	Spike Amount		Spike Result		Units	% Recoveries			Acceptance Criteria	
	LCS	LCSD	LCS	LCSD		%LCS	%LCSD	RPD	%Rec	%RPD
TPH Gasoline	500	500	590	582	ug/L	118	116	1	70-130	0-30

QCLabID: QC1124910MB1

Analysis Date: 04/02/12

BLANK SUMMARY

Analyte	Blank Results	Units
All Analytes are ND		

ND = Not Deteced or < RDL **MDL = Method Detection Limit** **RDL = Reporting Detection Limit** **DF = Dilution Factor**

ASSOCIATED LABORATORIES QC SUMMARY FOR LAB REQUEST 301912

QCBatchID: QC1124937 Created By: akk Method: EPA 8260B

Matrix: Water Created Date: 04/03/12 Instrument VOA-MS (group)

Matrix Spike/Matrix Spike Duplicate Summary

QCLabID QC1124937MS1, QC1124937MSD1 Source Sample #: 301889-001 Analysis Date: 04/03/12

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	% Recoveries %MS	% Recoveries %MSD	% Recoveries RPD	Acceptance Criteria %Rec	Acceptance Criteria %RPD
1,1-Dichloroethene	ND	50	50	49	51	ug/L	98	102	4.0	59-172	22
Benzene	ND	50	50	47	49	ug/L	94	98	4.2	62-137	24
Chlorobenzene	ND	50	50	47	47	ug/L	94	94	0.0	60-133	24
Methyl-t-butyl Ether (MTBE)	1.2	50	50	49	49	ug/L	96	96	0.0	62-137	21
Toluene	ND	50	50	48	49	ug/L	96	98	2.1	59-139	21
Trichloroethene	ND	50	50	45	47	ug/L	90	94	4.3	66-142	21

Lab Control Spike/ Lab Control Spike Duplicate Summary

QCLabID: QC1124937LCS1 Analysis Date: 04/03/12

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	% Recoveries %LCS	% Recoveries %LCSD	% Recoveries RPD	Acceptance Criteria %Rec	Acceptance Criteria %RPD
1,1-Dichloroethene	50		53		ug/L	106			59-172	-
Benzene	50		48		ug/L	96			62-137	-
Chlorobenzene	50		49		ug/L	98			60-133	-
Methyl-t-butyl Ether (MTBE)	50		50		ug/L	100			62-137	-
Toluene	50		50		ug/L	100			59-139	-
Trichloroethene	50		49		ug/L	98			66-142	-

QCLabID: QC1124937MB1
Analysis Date: 04/03/12

BLANK SUMMARY

Analyte	Blank Results	Units
All Analytes are ND		

ND = Not Deteced or < RDL MDL = Method Detection Limit RDL = Reporting Detection Limit DF = Dilution Factor

ASSOCIATED LABORATORIES QC SUMMARY FOR LAB REQUEST 301912

QCBatchID: QC1124969 Created By: ryanp Method: EPA 8260B

Matrix: Water Created Date: 04/04/12 Instrument VOA-MS (group)

Matrix Spike/Matrix Spike Duplicate Summary

QCLabID QC1124969MS1, QC1124969MSD1 Source Sample #: 301965-001 Analysis Date: 04/04/12

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	% Recoveries %MS	% Recoveries %MSD	% Recoveries RPD	Acceptance Criteria %Rec	Acceptance Criteria %RPD
1,1-Dichloroethene	ND	50	50	52	54	ug/L	104	108	3.8	59-172	22
Benzene	ND	50	50	48	51	ug/L	96	102	6.1	62-137	24
Chlorobenzene	ND	50	50	47	51	ug/L	94	102	8.2	60-133	24
Methyl-t-butyl Ether (MTBE)	ND	50	50	39	43	ug/L	78	86	9.8	62-137	21
Toluene	ND	50	50	49	53	ug/L	98	106	7.8	59-139	21
Trichloroethene	ND	50	50	46	51	ug/L	92	102	10.3	66-142	21

Lab Control Spike/ Lab Control Spike Duplicate Summary

QCLabID: QC1124969LCS1 Analysis Date: 04/04/12

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	% Recoveries %LCS	% Recoveries %LCSD	% Recoveries RPD	Acceptance Criteria %Rec	Acceptance Criteria %RPD
1,1-Dichloroethene	50		52		ug/L	104			59-172	-
Benzene	50		48		ug/L	96			62-137	-
Chlorobenzene	50		41		ug/L	82			60-133	-
Methyl-t-butyl Ether (MTBE)	50		52		ug/L	104			62-137	-
Toluene	50		44		ug/L	88			59-139	-
Trichloroethene	50		43		ug/L	86			66-142	-

QCLabID: QC1124969MB1
Analysis Date: 04/04/12

BLANK SUMMARY

Analyte	Blank Results	Units
All Analytes are ND		

ND = Not Deteced or < RDL MDL = Method Detection Limit RDL = Reporting Detection Limit DF = Dilution Factor

ASSOCIATED LABORATORIES
806 North Batavia • Orange, CA 92868
Phone: (714) 771-6900 • Fax: (714) 538-1209

Chain of Custody Record

Lab Job No. 301912
Page _____ of _____

REQUIRED TURN AROUND TIME: Standard: X
72 Hours: _____ 48 Hours: _____ 24 Hours: _____

CUSTOMER INFORMATION		PROJECT INFORMATION	
COMPANY:	Environ Strategy Consultants	PROJECT NAME:	USA 44-Irvine
SEND REPORT TO:	Dane Nygaard	NUMBER:	769-A
EMAIL:	dnygaard@environstrategy.com	ADDRESS:	4601 Campus Dr
ADDRESS:	1036 W Taft Ave		Irvine, CA
	Orange CA	P.O. #:	769-A
PHONE:	(714)919-6500	SAMPLED BY:	D. Mosqueda, G. Mugavero

	Sample ID	Date	Time	Matrix	Container Number/Size	Pres.	ANALYSIS REQUEST: 8015M TPHg	8260B BTEX MTBE ethanol oxys	Test Instructions & Comments
1	OSB-2	3/29/12	0900	W	5 VOA	HCl	X	X	
2	MW-2	3/29/12	0902	W	5 VOA				
3	MW-11	3/29/12	1019						
4	MW-17	3/29/12	1100						
5	MW-13	3/29/12	1110						
6	MW-9	3/29/12	1205						
7	MW-10	3/29/12	1210						
8	MW-1	3/29/12	1330						
9	MW-15	3/29/12	1350						
10	MW-16	3/29/12	1455				/	/ X	
11									
12									
13									
14									
15									

Total No. of Samples: Method of Shipment: Preservative: 1= Ice 2 =HCl 3 =HNO_3 4 =H_2SO_4 5 =NaOH 6 =Other

Relinquished by 1.	Received By: 1.	Relinquished by 2.	Received By: 2.	Relinquished by 3.	Received By: 3.
Signature:	Signature:	Signature:	Signature:	Signature:	Signature:
Printed Name: David Mosqueda	Printed Name: Phong T	Printed Name:	Printed Name:	Printed Name:	Printed Name:
Date: 3/30/12 Time:	Date: 3/30/12 Time: 9:04	Date: Time:	Date: Time:	Date: Time:	Date: Time:

Distribution: White - Laboratory Canary - Laboratory Pink - Project/Account Manager Goldenrod - Sampler/Originator

ASSOCIATED LABORATORIES
806 North Batavia – Orange, California 92868 – 714-771-6900 *FAX 714-538-1209*

SAMPLE ACCEPTANCE CHECKLIST

Section 1
Client: environ Project: _____
Date Received: 3-30-12 Sampler's Name: (Yes) No
Sample(s) received in cooler: (Yes) No (Skip Section 2)
Shipping Information: _____

Section 2
Was the cooler packed with: ✓ Ice ____ Ice Packs ___ Bubble Wrap ___ Styrofoam
____ Paper ____ None ___ Other _____
Cooler or box temperature: 5°C

(Acceptance range is 2 to 6 Deg. C.)

Section 3	YES	NO	N/A
Was a COC received?	✓		
Is it properly completed? (IDs, sampling date and time, signature, test)	✓		
Were custody seals present?			✓
If Yes – were they intact?			✓
Were all samples sealed in plastic bags?	✓		
Did all samples arrive intact? If no, indicate below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were correct containers used for the tests required?	✓		
Was a sufficient amount of sample sent for tests indicated?	✓		
Was there headspace in VOA vials?		✓	
Were the containers labeled with correct preservatives?	✓		
Was total residual chlorine measured (Fish Bioassay samples only)? *			✓

*: If the answer is no, please inform Fish Bioassay Dept. immediately.

Section 4
Explanations/Comments

Section 5
Was Project Manager notified of discrepancies: Y / N N/A

Completed By: _____ Date: 3-30-12

APPENDIX C

Groundwater Monitoring Field Forms

Written field notes in Appendix C can be found at University of California's website at: https://planningandsustainability.uci.edu/environmental/review.php

The full Phase II ESA is also available for review at Campus Planning and Sustainability, Aldrich Hall by appointment only. Please contact Lindsey Hashimoto at hashimol@uci.edu to schedule an appointment.

APPENDIX D

Monitoring Well Sampling Protocols

MONITORING WELL SAMPLING PROTOCOLS

The groundwater sampling procedures used by Environ Strategy Consultants, Inc. (Environ Strategy) are designed to comply with State and local regulatory guidance and reflect the current professional standards and practices employed in the industry. A description of the groundwater sampling procedures is provided below.

Well Gauging

Initial site activities include determination of well locations based on a current site map. The area around each well is inspected to ensure that it is free of debris that could potentially fall into the well. Prior to sampling, the construction details of each groundwater monitoring well to be sampled are reviewed to establish their respective depths and the length and placement of their screened intervals.

A clean plastic trash bag, a piece of visqueen plastic sheeting, or equivalent barrier should be placed adjacent to the well to stage sampling equipment and supplies. Indications of well or well box damage should be noted on appropriate field forms.

Prior to sampling, the construction details of each groundwater monitoring well to be sampled should be reviewed to establish their respective depths and the length and placement of their screened intervals.

Prior to purging or sampling, initial static water levels are measured and recorded for all site wells. The depths to LPH (if present), to water, and to the bottom of the well are measured from the top of the well casing (surveyors mark or notch if present). These measurements and the approximate thickness of potential LPH are recorded on the field forms. Field forms are included in the Groundwater Monitoring Report as an Appendix.

As the measuring device is removed, it is washed with a Liqui-nox/ water mixture and rinsed with distilled water. The tape is wiped dry with a paper towel as it is re-wound.

Note: wells that are found to contain LPH are not purged or sampled.

Traditional Well Purging

If purging is required, depth to groundwater measurements and well construction details are used to calculate the volume of water within each well casing. Instruments used for groundwater parameter measurements are calibrated in accordance with the manufacturer's instructions.

Dissolved oxygen content is measured prior to purging or conducting any other activity that may disturb or agitate the groundwater. Other water quality parameters such as temperature, pH, conductivity, color, odor and turbidity are monitored as each well volume is removed. In some cases, additional water quality parameters, such as iron content and oxidation-reduction potential (ORP), are also measured during purging. Depth to groundwater measurements, purge volumes, and water quality parameters

obtained as each well is purged are recorded on field forms. Record water quality measurements every three to five minutes until parameters have stabilized within their allowable ranges for three consecutive measurements or 80 percent of the well volume has been removed with no significant well recharge. When stabilization has been achieved or the well has run dry, purging should cease and sample collection may begin.

If the well has been purged dry, then the groundwater sample should be collected when the well recharges to approximately 80% of its initial pre-purge volume or after two hours, whichever occurs first. Groundwater samples are collected without additional purging if the volume of groundwater in a well does not recover to at least 80 percent of its initial pre-purge measurement within two hours.

Purge water is generally collected in labeled 55-gallon, DOT-approved drums for disposal. Drums may be left on site in a secure location for disposal by others, or transported to a collection location for eventual transfer to a licensed treatment or recycling facility. In some cases, purge water is collected directly from the site by a licensed vacuum truck company, or treated on site by an active remediation system.

Low Flow, Minimal Drawdown Sampling

[For non-LNAPL (floating product) sites]

This procedure is designed to guide our employees during collecting groundwater samples from groundwater monitoring wells. The groundwater samples are collected using low-flow (minimal drawdown) purging and sampling methods and are based upon U.S. EPA, Ground Water Issue, Publication #EPA/540/S-95/504, April 1996.

The objective of purging is to remove the "stagnant" water collected within the well, and replace it with water from the surrounding soils and within the identified zone of interest.

During low-flow purging it is important to calibrate field instruments per the instrument manufacture's instruction. Begin sampling with the least contaminated and preferably up-gradient well(s). Make notes describing the well condition, personnel onsite, weather, location, etc. Note: Start at up gradient wells whenever possible.

Use only new, dedicated and/or clean (phosphate-free detergent, rinse and triple rinsed) equipment and sampling supplies. The water level meter, low-flow pump, discharge tubing will either be new or cleaned before measuring water levels and sampling. Note- Anything placed into a monitoring well must be CLEANED using the DECONTAMINATION PROCESS beforehand.

Measure the depth to water from the surveyed reference mark on the wellhead and record the measurement on the gauging and sampling sheet. Lock the water level meter in place so that the level can be monitored during purging and sampling. When placing the pump in the well, take precautions to not disturb or agitate the water. Where compounds of

interest are known to concentrate near the top or the bottom the screen zone, then locate the pump intake in the upper one-third or lower one-third of the interval, respectively.

After starting the flow through cell pump, the flow rate should be kept below 1 Liter per minute, preferably less than 0.5 Liters per minute. Adjust the flow rate of the pump as necessary to maintain a nearly stable flow rate (displayed as either Cycles per minute (cpm, or cycles per second (Hz)).

Monitor the water level and confirm that the water level drawdown has stabilized within the well's allowable limits. Expected drawdown to be achieved should be on the order of less than 1/3-foot. Continue monitoring the water level throughout the low-flow purging and sample collection process.

Read and record water quality field measurements every three to five minutes until parameters have stabilized within their allowable ranges for at least three consecutive measurements. When stabilization has been achieved, sample collection may begin.

After sample collection, make a final measurement of the well's static water level and record the measurement on the gauging and sampling sheet.

The total purge volume should then be calculated and recorded. Remove and decontaminate all reusable tools or instruments including the pump, water quality devices and any other miscellaneous tool used during purging and sampling. Disposable or dedicated tools and instruments may be disposed of, or returned to the appropriate well accordingly.

Groundwater Sampling

When purging is completed, groundwater samples are to be submitted for laboratory analysis. If the well has been purged using traditional pumps, vacuum truck, or has been determined to be a non-purge well, then groundwater samples may be collected from each well using a ½-inch to 3-inch-diameter disposable polyethylene bottom-filling bailer. The bailer should be lowered to just below the water table. Groundwater brought to the surface is transferred from the bailer into appropriate laboratory prepared containers for each required analysis.

If the well has been purged using a Low-flow system, then groundwater should be collected from the dedicated or disposable tubing used for the low-flow purging. Groundwater samples should NOT be passed through the low-flow cell, or through any groundwater quality measuring device prior to collection.

After filling the sample containers with groundwater, the sample containers are capped. Particular care should be given to containers for volatile organic analysis (VOAs), which require obtaining zero visible headspace or air-pockets and require being fitted with Teflon-sealed caps.

Each sample container is labeled with the project number (or site ID), well designation, sample date, and the samplers initials, and then sealed in a zip lock bag and placed in a pre-chilled, insulated chest with ice. Samples are to remain chilled from the time they are collected until they are transferred to a state-certified laboratory for analysis. Sample container description and requested analyses are entered onto a chain-of-custody form to provide instruction for the laboratory. The chain-of-custody form accompanies the samples during transportation to provide a continuous record of possession from the field to the laboratory. If a freight or overnight carrier transports the samples, the carrier is noted on the form along with the package tracking number.

For wells that are connected to a treatment system, samples are taken from the sample ports of actively pumping remediation wells.

Sequence of Gauging, Purging, and Sampling

The sequence in which monitoring activities are conducted is determined on a site-specific basis. In general, wells are gauged beginning with the least-impacted well and ending with the well that has the highest contaminant concentration based on previous analytical results. After gauging is completed, wells are purged and/or sampled in the order of least to most impacted wells.

Decontamination

To reduce the potential for cross-contamination between wells, isolation and decontamination procedures are observed. Portable pumps are not used in wells with LPH. Technicians wear nitrile gloves during all gauging, purging and sampling activities. Gloves are changed between wells and more often if warranted. Any equipment that may come in contact with fluids is either dedicated to a particular well, decontaminated prior to each use, or discarded after a single use. Decontamination consists of a four-stage decontamination process: a phosphate-free detergent (Liqui-nox) wash, a double potable-water rinse, and a final deionized water rinse.

Exceptions

Additional tasks or non-standard procedures that may be requested or required for a particular site are documented on the appropriate field notes/forms.

APPENDIX E

Non-hazardous Waste Manifest

Pending

APPENDIX F

GeoTracker Submittal Confirmation Pages

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER ESI

UPLOADING A GEO_WELL FILE

SUCCESS

Processing is complete. No errors were found!
Your file has been successfully submitted!

Submittal Type:	**GEO_WELL**
Submittal Title:	**1Q12 GEO_WELL**
Facility Global ID:	**T0605900678**
Facility Name:	**CAMPUS GAS**
File Name:	**GEO_WELL.zip**
Organization Name:	**Environ Strategy Consultants, Inc.**
Username:	**ENVIRON S**
IP Address:	**173.200.87.70**
Submittal Date/Time:	**5/14/2012 3:15:24 PM**
Confirmation Number:	**7341827332**

Copyright © 2012 State of California

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER ESI

UPLOADING A EDF FILE

SUCCESS

Processing is complete. No errors were found!
Your file has been successfully submitted!

Submittal Type:	**EDF - Monitoring Report - Semi-Annually**
Submittal Title:	**1Q12 EDF**
Facility Global ID:	**T0605900678**
Facility Name:	**CAMPUS GAS**
File Name:	**301912_USA #044.zip**
Organization Name:	**Environ Strategy Consultants, Inc.**
Username:	**ENVIRON S**
IP Address:	**173.200.87.70**
Submittal Date/Time:	**5/14/2012 3:16:08 PM**
Confirmation Number:	**7497104704**

VIEW QC REPORT

VIEW DETECTIONS REPORT

Copyright © 2012 State of California

COUNTY OF ORANGE
HEALTH CARE AGENCY
PUBLIC HEALTH SERVICES
ENVIRONMENTAL HEALTH

DAVID L. RILEY
DIRECTOR

BOB WILSON
ASSISTANT AGENCY DIRECTOR

DAVID M. SOULELES, MPH
DEPUTY AGENCY DIRECTOR

RICHARD SANCHEZ, REHS, MPH
DIRECTOR
ENVIRONMENTAL HEALTH

MAILING ADDRESS:
1241 E. DYER RD., #120
SANTA ANA, CA 92705-5611

TELEPHONE: (714) 433-6000
FAX: (714) 754-1732
E-MAIL: ehealth@ochca.com

Excellence
Integrity
Service

March 8, 2011

Charles Miller
Moller Investment Group, Inc.
6591 Collins Drive, Suite E-11
Moorpark, CA 93021

Subject: **Request to Modify Groundwater Monitoring Plan dated February 3, 2011 and Request for Closure Report**

Re: Campus Gas Station
4601 Campus Drive
Irvine, California
OCHCA Case #88UT095

Dear Mr. Miller:

The Orange County Local Oversight Program (OCLOP) has reviewed the request to modify the number of wells sample during the semi-annual groundwater sampling activity to gauging all seventeen wells and purge sampling of nine wells (MW-1, MW-2, MW-9, MW-10, MW-11, MW-15, MW-16, MW-17, and offsite well OSB-2). This Agency approves the proposed modification with the addition of MW-13. Semi-annual sampling must be conducted during 1st and 3rd quarter. All wells will need to be sampled during one of the semi-annual monitoring event and the modify number of wells may be implemented during the other scheduled event. The letter requesting the modification to the groundwater monitoring plan must be uploaded to geotracker.

In addition, the OCLOP has reviewed the status of the referenced site for the purpose of evaluating case closure. To ensure a thorough and complete closure evaluation and to assist the OCLOP in making an informed and objective decision regarding the case, the submittal of a case closure report is required. The report must include, at a minimum, the following information:

1. Complete written case history which includes a discussion section detailing the environmental activities and remediation activities that have occurred. Discussion should be supported by analytical data explaining how the data lead to either more assessment and/or remediation. Also, a background information section that includes identification of current and expected future land uses.

2. A cumulative groundwater analytical table that includes sampling dates, laboratory analytical results, well total depths, depths to water, and well screen intervals. Also, a cumulative soil analytical table that includes sampling depths, and laboratory analytical results. A reference map depicting all assessment locations, drawn to scale and with a north arrow, is to be included.

3. A table that includes the maximum and minimum soil and groundwater contaminant concentrations detected at the site for TPH-g, TPH-d, BTEX, and fuel oxygenates.

4. Site maps that include boring locations, monitoring and remediation well locations, boring logs, well construction diagrams, geologic cross sections, and contamination contours. Additionally, a map that plots historic groundwater flow directions must be included.

5. Disposal information concerning impacted soil and groundwater generated at the site. Tank disposal information including removal and destruction dates, tank contents, tank sizes and types, treatment and disposal locations, and fate of associated piping and dispensers.

6. A discussion of total number of wells currently installed at site and wells previously decommissioned.

7. A brief statement verifying that GeoTracker submissions are up-to-date and complete..

8. Calculation of petroleum hydrocarbon mass remaining in-situ and the expected rate of contaminant degradation. Also include rationale why conditions remaining at the site will not adversely impact water quality, human health, or other beneficial uses.

9. Information regarding all fee title holders of the property as required in Health and Safety Code section 25297.15 & 25299.37.

Please be advised that groundwater monitoring at the site must continue until closure is granted.

If you have any questions, please call me at (714) 433-6252.

Sincerely,

"Original Signed by Julie Wozencraft"

Julie Wozencraft, R.E.A.
Hazardous Waste Specialist
Hazardous Materials Mitigation Section
Environmental Health

cc: Tom Mbeke-Ekanem, Regional Water Quality Control Board—Santa Ana Region
Henry Ames, Stratus Environmental, Inc.

COUNTY OF ORANGE
HEALTH CARE AGENCY

PUBLIC HEALTH SERVICES
ENVIRONMENTAL HEALTH

MARK A. REFOWITZ
DIRECTOR

RICHARD SANCHEZ, MPH
ASSISTANT DIRECTOR

DAVID M. SOULELES, MPH
DEPUTY AGENCY DIRECTOR

DENISE FENNESSY, REHS
DIRECTOR
ENVIRONMENTAL HEALTH

MAILING ADDRESS:
1241 E. DYER RD., SUITE 120
SANTA ANA, CA 92705-5611

TELEPHONE: (714) 433-6000
FAX: (714) 754-1732
E-MAIL: ehealth@ochca.com

Excellence
Integrity
Service

January 31, 2014

Chuck Miller
Moller Investment Group, Inc.
6591 Collins Drive, Suite E-11
Moorpark, CA 93021

Subject: **Remedial Action Completion Certification**

Re: Campus Gas
4601 Campus Drive
Irvine, CA
OCHCA Case #88UT095

Dear Mr. Miller:

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 the 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 Julie Wozencraft at (714) 433-6252 if you have any questions regarding this matter.

Sincerely,

Denise Fennessy, REHS, Director
Environmental Health

Attachment: Case Closure Summary

cc: Tom Mbeke-Ekanem, Santa Ana Regional Water Quality Control Board (electronic copy)
Larry Honeybourne, Water Quality Section, Environmental Health (electronic copy)
UST Cleanup Fund Manager, State Water Resources Control Board (electronic copy)
Dan Nygaard, Environ Strategy (electronic copy)

Case Closure Summary
Leaking Underground Fuel Tank Program

I. Agency Information

Date: **August 7, 2013**

Agency Name: **Orange County Health Care Agency**	Address: **1241 E. Dyer Road, Suite 120**
City/State/Zip: **Santa Ana, CA 92705**	Phone: **(714) 433-6252**
Responsible staff person: **Julie Wozencraft**	Title: **Hazardous Waste Specialist**

II. Case Information

Site Facility Name: **Campus Gas**				
Site Facility Address: **4601 Campus Drive, Irvine, California**				
RWQCB Case No.: **083000859T**		Local Case No.: **88UT095**		RO No.: **RO00000785**
URF Filing Date: **5/16/1988**		GeoTracker Global ID No.: T0605900678		
Responsible Party:		Address		Phone No.:
Moller Investment Group, Inc. Chuck Miller		**6591 Collins Drive, Suite E-11 Moorpark, CA 93021**		**805-299-8214**
Tank No.	Size in Gal.	Contents	Closed in-Place/Removed?	Date
1-4	**12,000 gallons**	**Gasoline**	**Removed**	**November, 1995**

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: **March 9, 2011**	
Monitoring wells installed? **Yes**	Number: **20**	Proper screened interval? **Yes**	
Minimum Depth to GW: **8.31' bgs**	Maximum Depth to GW: **28.82 bgs**	Flow direction: **West**	
Most sensitive current use: **Designated as municipal and domestic supply**			
Are drinking water wells affected? **No**		Aquifer name: **NA**	
Is surface water affected? **No**		Nearest/affected SW name: **Unnamed Drainage into San Diego Creek**	
Off-site beneficial use impacts (addresses/locations): **NA**			
Report(s) on file? **Yes**	Where is report(s) filed? **OCHCA office and GeoTracker**		

Treatment and Disposal of Affected Material

Material	Amount (include Units)	Action (treatment or disposal/destination)	Date
Groundwater	**395,680 gallons**	**Storm Drain under NPDES Permit CA8000252**	**1/1991-3/1995**
Vapor	**9,493 pounds**	**Spray Aeration Vapor Extraction**	**1/1991-3/1995**
Vapor	**3,600 gallons**	**Soil Vapor Extraction and Air Sparge Systems**	**7/1995-5/1997**
Tanks	**4 USTs**	**Disposal/Adams Steel, Anaheim CA**	**11/1995**
Groundwater	**27,000 gallons**	**Disposed DeMenno Kerdoon, Compton, CA**	**1/2003**
Groundwater	**4,076,000 gallons**	**Disposed under OCSD Permit No. 54-219**	**6/2004 - 5/2009**
Vapor	**unknown**	**Soil Vapor Extraction**	**11/1997 – 12/1998**

Case Closure Summary

Leaking Underground Fuel Storage Tank Program

Date: **August 7, 2013** Case#: **88UT095**

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	**5,200**	**1,300**	**FP**	**244**	Xylenes	**189**	**189**	**FP**	**6.4**
Benzene	**7**	**4.2**	**FP**	**4.9**	MTBE	**1.5**	**1.5**	**FP**	**25**
Toluene	**100**	**43**	**FP**	**<5**	TBA	**1.1**	**1.1**	**FP**	**1,400**
Ethylbenzene	**31**	**28**	**FP**	**<5**					

FP - Free Product

Notes: "After" groundwater contaminant concentrations from the most recent groundwater sampling event conducted in March 2012. "Before" soil contaminant concentrations are selected from all soil samples collected at the site. "After" soil contaminant concentrations are from the soil samples collected between 2002 and 2004. Where soil "before" concentrations are the same as "after" concentrations, the site maximums were observed during the final soil sampling events.

Site Background: The site is located in a mixed commercial and residential area on the northeast corner of the intersection of Campus Drive and California Avenue. The site is currently an active retail fueling station with three unleaded gasoline underground storage tanks (USTs) and two dispenser islands. In 1988, Orange County Health Care Agency (OCHCA) Case #88UT095 was opened after soil contamination was detected in samples collected from areas adjacent to the eastern edge of the former USTs and to the west of the southern dispenser island. The site is located in the pressure zone of the Orange County Groundwater Basin.

Site Assessment:

- In January and February 1988, a subsurface investigation, which included the advancement of seven soil borings (B-1 through B-7) was conducted. Petroleum hydrocarbons were detected from depths between 10 and 20 feet below ground surface (bgs) in the areas adjacent to the eastern edge of the former USTs and to the west of the southern dispenser island. Groundwater was encountered at depths ranging from 10 to 40 feet bgs.
- In May 1988, four groundwater monitoring wells (GW-1 through GW-4, currently referred to as MW-1 through MW-4) were installed. Detectable concentrations of petroleum hydrocarbons were found in the soil and groundwater samples collected from the wells. During this investigation the maximum site detection of TPHg (noted in the table above) was observed in the 20-foot sample collected from MW-3.
- In October 1988, three groundwater monitoring wells were installed (GW-5 through GW-7, currently referred to as wells MW-5 through MW-7). During this investigation the maximum site detections of benzene, toluene, and ethylbenzene in soil (noted in the table above) were detected in the 9-foot sample collected from MW-7. In addition, six percolation test borings were installed to monitor water infiltration rates.
- In October and November 1989, a slug test was conducted to evaluate the hydrogeologic conditions of the site in order to prepare a remedial design.
- In January 1991, a soil gas survey consisting of 30 probe locations was conducted. Based on the soil gas survey results, two additional groundwater monitoring wells (MW-8 and MW-9) and two vapor recovery wells were installed in April 1991.
- In March 1994, an off-site soil gas survey was conducted and three off-site groundwater monitoring wells (OSB-1, OSB-2, and OSB-3) were installed.
- In January 2002, seven confirmation soil borings were advanced to approximately 50 feet bgs, upon which refusal was reached. It was determined that the majority of the adsorbed phase hydrocarbons were detected in the vadose and capillary fringe sediments at depths of approximately 15 to 25 feet.
- In October 2002 monitoring well MW-10 was installed. During this investigation the site maximum detections of xylenes and MTBE (noted in the table above) were observed in the 20- and 30-foot samples, respectively.
- In March and April 2004, seven onsite groundwater monitoring wells (MW-11 through MW-17) were installed. Soil samples were only collected from three of the seven borings. During this investigation the site maximum concentration of TBA (noted in the table above) was detected in the 20-foot sample collected from MW-11.

Case Closure Summary

Leaking Underground Fuel Storage Tank Program

Date: **August 7, 2013** Case#: **88UT095**

Remediation:

- In 1991, a Spray Aeration Vapor Extraction system was installed and was in operation from January 1991 to at least March 1995, removing an estimated 9,493 pounds of hydrocarbons via the treatment of extracted soil vapors and the treatment of 395,680 gallons of impacted groundwater.
- In July 1995, a soil vapor extraction (SVE) and an air sparging system were installed. SVE operation commenced in July 1995, the air-sparging unit began operating in June 1996. The SVE and air sparging systems operated until May 1997. Between July 1995 and May 1997, approximately 3,600 gallons of petroleum hydrocarbons were removed.
- In November 1995, four 12,000 gallon steel, single walled USTs and the associated steel piping were removed from the northwest portion of the site. Three new USTs were installed in the eastern portion of the site.
- In November 1997, a 200-cfm catalytic oxidation system was installed and connected to onsite monitoring wells MW-1 through MW-7. To accelerate recovery rates, air-sparging resumed during the second quarter 1998. The SVE system was shut down in December 1998 because the influent vapor concentrations were low and reached asymptotic levels. Volume of hydrocarbons removed during this period was not available in the case file.
- In January 2003, an extended dual-phase extraction pilot test was conducted using wells MW3 and MW10. During the 22 day pilot test, a total of 27,000 gallons of groundwater and 780 pounds of vapor phase hydrocarbons were removed. It was determined that the thermal combustion of extracted soil vapor was not economically feasible for long-term remediation and a groundwater pump-and treat method was recommended.
- In June 2004, a pump-and-treat groundwater remediation was started. The groundwater extraction system operated until May 20, 2009 and treated approximately 4,076,000 gallons of hydrocarbon-impacted groundwater. The treated groundwater was discharged into the Orange County Sanitation District (OCWD) sanitary sewer system (OCWD Special Purpose Discharge Permit #54-219).

Groundwater Monitoring:

Quarterly groundwater monitoring has been conducted at the site since May 1988 and was most recently conducted during the first quarter 2013 (March 29, 2013). Free product was observed at the site from September 1989 to February 2002.

Sensitive Receptors:

There are no active groundwater production wells location within 1-mile of the site. The nearest surface water is an unnamed drainage channel located approximately 1,600 feet northwest of the site that joins with San Diego Creek, located approximately 1-mile to the northwest of the site.

Residual contaminant concentrations in soil and groundwater do not appear to result in a risk from vapor intrusion to the adjacent residential and commercial properties.

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.

This case meets the following requirements for case closure, based on the SWRCB LTCP criteria:

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. Vapor Intrusion to Indoor Air
   EXEMPTION – Media-specific criteria for petroleum vapor intrusion is not required for an active commercial petroleum 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: This case closure is a brief overview of the case history, not a detailed summary of corrective action completed at the site. All environmental documents pertaining to this cleanup, including the Orange County Health Care Agency 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.

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**		
Site management requirements: **If future site excavation encounters petroleum hydrocarbon contamination at site, 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: **19**
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: 8/7/13
Name: **Geniece Higgins**	Title: **Supervising Hazardous Waste Specialist**	
Signature:		Date: 8/7/13
Name: **Anthony Martinez, CEG #2285**	Title: **Program Manager**	
Signature:		Date: 8-7-13

VI. RWQCB Notification

Date Submitted to RB:	RB Response: Concurs w/ Closure	
Name: **Kenneth R. Williams**	Title: **Chief, Pollutant Investigation Section**	
Signature: Kenneth R Williams		Date: 10/23/2013

COUNTY OF ORANGE
HEALTH CARE AGENCY

PUBLIC HEALTH SERVICES
ENVIRONMENTAL HEALTH

DAVID L. RILEY
INTERIM DIRECTOR

DAVID M. SOULELES, MPH
DEPUTY AGENCY DIRECTOR

RICHARD SANCHEZ, REHS, MPH
DIRECTOR
ENVIRONMENTAL HEALTH

MAILING ADDRESS:
1241 E. DYER ROAD
SUITE 120
SANTA ANA, CA 92705-5611

TELEPHONE: (714) 433-6000
FAX: (714) 754-1732
E-MAIL: ehealth@ochca.com

Excellence
Integrity
Service

July 13, 2009

Charles Miller
Moller Investment Group, Inc.
6591 Collins Drive, Suite E-11
Moorpark, CA 93021

Subject: **Reduced Groundwater Monitoring Requirements**

Re: Campus Gas Station
4601 Campus Drive
Irvine, California
OCHCA Case #88UT095

Dear Mr. Miller:

In response to State Water Resources Control Board (SWRCB) Resolution No. 2009-0042, the Orange County Local Oversight Program (OCLOP) has conducted an initial review of the above referenced site. The OCLOP approved a reduced groundwater monitoring schedule for this site on April 20, 2006 and we have determined that you must continue this monitoring schedule until further notice. Groundwater monitoring reports must be submitted within 45 days after completion of each sampling event.

Semiannual monitoring at this site must be conducted during the 1st and 3rd quarters of each year. If appropriate, you may submit a proposal to reduce the number of wells to be sampled during each monitoring event and propose to conduct no purge sampling.

Until further notice, quarterly status reports are not required for this site during quarters in which groundwater monitoring is not being conducted.

If you have any questions, please contact me at (714) 433-6252.

Sincerely,
"Original Signed by Julie Wozencraft"

Julie Wozencraft, R.E.A.
Hazardous Waste Specialist
Hazardous Materials Mitigation Section
Environmental Health

cc: Tom Mbeke-Ekanem, Regional Water Quality Control Board—Santa Ana Region
Bryan Van Wagner, Stratus Environmental, Inc.

environ strategy consultants, inc.

1036 W. Taft Avenue, Suite 200
Orange, California 92865
Tel 714-919-6500
Fax 714-919-6501
www.environstrategy.com

May 14, 2012

Ms. Julie Wozencraft
Hazardous Waste Specialist
Orange County Health Care Agency
1241 E. Dyer Road, Suite 120
Santa Ana, California 92705-5611

Project No. 769-A
Case No. 88-UT095

First Semi-Annual 2012
Groundwater Monitoring Report
Former USA Service Station No. 44
(Former Campus Gas Station)
4601 Campus Drive
Irvine, California

Dear Ms. Wozencraft:

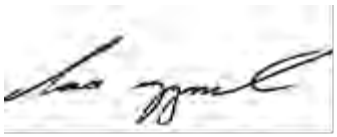
On behalf of Moller Investment Group, Inc., Environ Strategy Consultants, Inc. (Environ Strategy) is pleased to provide the *First Semi-Annual 2012 Groundwater Monitoring Report* (Report) for the above referenced site. This Report presents a summary of the results for groundwater monitoring conducted on March 29, 2012.

For reference, a listing of report contents is on the following page. Should you have questions regarding this report or the groundwater monitoring activities, please contact the undersigned at (714) 919-6526.

Sincerely,
ENVIRON STRATEGY







Chris Guesnon, PG, CEG
Project Geologist

Dane Nygaard
Project Manager

cc: Mr. Charles Miller, Moller Investment Group, Inc.
Mr. Tom Mbeke-Ekanem, Regional Water Quality Control Board, Santa Ana Region
Mrs. Anne E. Duarte-Wilkinson, Tesoro Refining and Marketing Company

REPORT CONTENTS: **Page No.**

Site Information 3
Work Performed 3
Summary Data 4
First Quarter 2012 Groundwater Monitoring Results 4
Hydrocarbon Trend and Distribution Analysis 5
Conclusion 6
Acronyms 7

ATTACHMENTS:

FIGURES
Figure 1: Site Location Map
Figure 2: Site Plan
Figure 3: Groundwater Contour Map
Figure 4: TPHg Summary Map
Figure 5: Benzene Summary Map
Figure 6: MTBE and TBA Summary Map

TABLES
Table 1: Summary of Groundwater Monitoring Results
Table 2: Groundwater Elevation Data
Table 3: Groundwater Analytical Results

CHARTS
Chart 1: TPHg Concentration Trends
Chart 2: Benzene Concentration Trends
Chart 3: MTBE Concentration Trends
Chart 4: TBA Concentration Trends

APPENDICES
Appendix A: Site Background Information
Appendix B: Laboratory Analytical Report
Appendix C: Groundwater Monitoring Field Forms
Appendix D: Monitoring Well Sampling Protocols
Appendix E: Non-hazardous Waste Manifest
Appendix F: GeoTracker Submittal Confirmation Pages

FORMER USA SERVICE STATION NO. 44
GROUNDWATER MONITORING REPORT

SITE INFORMATION

Monitoring and Sampling Dates:	March 29, 2012
Site Location:	Former USA Service Station No. 44 (Former Campus Gas Station) 4601 Campus Drive Irvine, California
Moller Investment Group, Inc. Contact:	Mr. Charles Miller
Environ Strategy Contact:	Mr. Chris Guesnon
Regulatory Agency:	Ms. Julie Wozencraft Hazardous Waste Specialist Orange County Health Care Agency 1241 E. Dyer Road, Suite 120 Santa Ana, California 92705-5611
Case No:	88-UT095

WORK PERFORMED

- Stratus Environmental, Inc., submitted a Case Closure Report to the Orange County Health Care Agency (OCHCA) in the Fourth Quarter 2011 on behalf of Moller. OCHCA requested that the groundwater monitoring activities for the site be conducted during the report review.

- On March 29, 2012, groundwater monitoring including gauging of all site wells was performed at the above referenced site in accordance with standard industry practice. Offsite Well OSB-3 was not gauged during this monitoring event since the well could not be located. Samples were collected from ten groundwater monitoring wells (MW-1, MW-2, MW-9 through MW-11, MW-13, MW-15 through MW-17, and OSB-2). A summary of measured field water quality parameters including: dissolved oxygen (DO), oxygen reduction potential (ORP), ferrous iron (Fe^{+2}), temperature, potential Hydrogen level (pH), electrical conductivity, and turbidity are included in Table 1. Current and historical groundwater analytical results are presented in Tables 1 and 3. A site location map is presented on Figure 1. Site background information is included as Appendix A. Laboratory analytical reports, groundwater monitoring field forms, and monitoring well sampling protocols are included as Appendices B, C, and D, respectively.

SUMMARY DATA

Monitoring Details

Monitoring and Sampling Frequency:	Semi-Annual
Monitoring Wells:	16 (onsite) 3 (offsite)
	Wells gauged: 18 Wells sampled: 10
Purging Method:	Low-flow submersible pump
Sampling Method:	Single-use, disposable bailer
Purge Water Disposal:	Onsite drum, pending disposal (20.5 gallons)
Wells with LPH:	None
LPH Thickness:	Not Applicable
Current Remediation Method:	None

Hydrological Parameters

Depth to Groundwater (below TOC):	13.82 to 23.40 feet
Groundwater Elevation:	68.47 to 76.68 feet amsl
Groundwater Gradient:	0.03 ft/ft average
Groundwater Flow Direction:	West
Average Water Level Change:	0.36 feet increase

Select Analytical Results (Table 1)

Wells with TPHg: 8	Maximum: 244 µg/L (OSB-2)
Wells with Benzene: 2	Maximum: 4.9 µg/L (MW-10)
Wells with MTBE: 7	Maximum: 25 µg/L (MW-15)
Wells with TBA: 6	Maximum: 1,400 µg/L (MW-10)

FIRST QUARTER 2012 GROUNDWATER MONITORING RESULTS

Groundwater analytical results and field measurements for the First Quarter 2012 groundwater sampling event are presented in Tables 1 through 3. Figures 4 through 6 show the monitoring well locations with the corresponding analytical results for detected petroleum constituents, namely total petroleum hydrocarbons quantified as gasoline (TPHg), benzene, methyl tert-butyl ether (MTBE), and tert-butyl alcohol (TBA). Groundwater monitoring results are summarized below:

- The static groundwater level increased an average of 0.36 feet since September 23, 2011 (previous sampling event).

- As shown in Table 1, groundwater elevations ranged from 68.47 to 76.68 feet above mean sea level (amsl). The estimated groundwater flow direction beneath the site is toward the west with a shallow gradient of approximately 0.03 feet per foot (ft/ft). This is consistent with recent historical data. The groundwater gradient is shown on Figure 3.

- Dissolved-phase TPHg was detected at levels above the laboratory reporting limit in eight of the ten wells sampled. TPHg concentrations ranged from 50.6 micrograms per liter (µg/L) in Well MW-16 to 244 µg/L in Well OSB-2.

- Benzene was detected in two of the ten wells sampled at concentrations of 2.3 µg/L (MW-13) and 4.9 µg/L (MW-10). Toluene and ethylbenzene were not detected above the laboratory method detection limits in any of the wells sampled. Total xylenes were detected in two wells at concentrations of 5.1 µg/L (MW-10) and 6.4 µg/L (MW-13).

- MTBE was detected in seven of the ten wells sampled at concentrations ranging from 4.9 µg/L (MW-1) to 25 µg/L (MW-15). TBA was detected in six wells at concentrations ranging from 14 µg/L (MW-16) to 1,400 µg/L (MW-10). Tert-amyl-methyl ether (TAME), ethyl tert-butyl ether (ETBE), di-isopropyl ether (DIPE) and ethanol were not detected above the laboratory method detection limits in any of the wells sampled.

- Field measurements of ORP levels ranged from -122.0 millivolts (mV) measured in Well MW-15 to 133 mV in Well MW-X9. Ferrous iron (Fe^{+2}) levels were measured in the field at concentrations up to 6.0 milligrams per liter (mg/L: MW-13). DO levels ranged from 0.96 mg/L at Well OSB-2 to 5.39 mg/L at Well MW-2.

A copy of the laboratory analytical report is provided in Appendix B. Groundwater monitoring field forms are provided in Appendix C. Environ Strategy's Monitoring Well Sampling Protocols are included in Appendix D. Arrangements have been made to have the approximately 20.5 gallons of purge water transported offsite to an appropriate disposal/recycling facility under manifest. A copy of the non-hazardous waste manifest will be forwarded upon receipt for insertion into Appendix E. This complete report, including water elevation data and analytical results, has been uploaded to GeoTracker and the submittal confirmation pages are included as Appendix F.

HYDROCARBON TREND AND DISTRIBUTION ANALYSIS

A summary of current and historical groundwater sample analytical results is provided in Tables 1 and 3.

Charts 1 through 4 show historic trend data for TPHg, benzene, MTBE, and TBA for select wells. As shown on the referenced charts, TPHg, benzene, and MTBE levels have significantly declined over the period-of-record for the illustrated wells. In Well MW-4, TPHg has decreased from the maximum of 430,000 µg/L in May 1993 to 70.8 µg/L in September 2011 and benzene has decreased from the maximum of 19,000,000 µg/L in January 1991 to below the laboratory method detection limit of 1 µg/L in September 2011. In Well MW-10, MTBE has decreased from the maximum of 27,000 µg/L in October 2002 to 17 µg/L in March 2012. TBA levels have remained relatively stable or decreased over the period-of-record for the illustrated wells, with the concentration in Well MW-10 decreasing from the maximum of 10,000 µg/L in February 2005 to 1,400 µg/L in March 2012.

Analytical summary maps of the results from this groundwater monitoring event have been provided for TPHg, benzene, MTBE, and TBA as Figures 4 through 6. The hydrocarbon plume is stable and decreasing. Only two wells (MW-10 and MW-13) contain benzene at concentrations that exceed the Regional Water Quality Control Board (RWQCB) statutory cleanup level of 1 µg/L and only four wells (MW-10, MW-11, MW-13, and MW-15) contain MTBE at concentrations that exceed the cleanup level of 13 µg/L.

CONCLUSION

Environ Strategy has reviewed the December 9, 2011 *Case Closure Report*, submitted by Stratus to OCHCA. Stratus concluded that it is unlikely that human health or sensitive receptors will be impacted by the residual hydrocarbons present in the groundwater beneath the site, and that the site meets the criteria for Low Risk Closure established by OCHCA and RWQCB.

Based on the First Quarter 2012 groundwater monitoring results, hydrocarbon concentrations at the site have not changed significantly since September 23, 2011 (previous sampling event). The dissolved-phase petroleum hydrocarbons concentrations detected in groundwater are well below the Low Risk Threshold levels for the region.

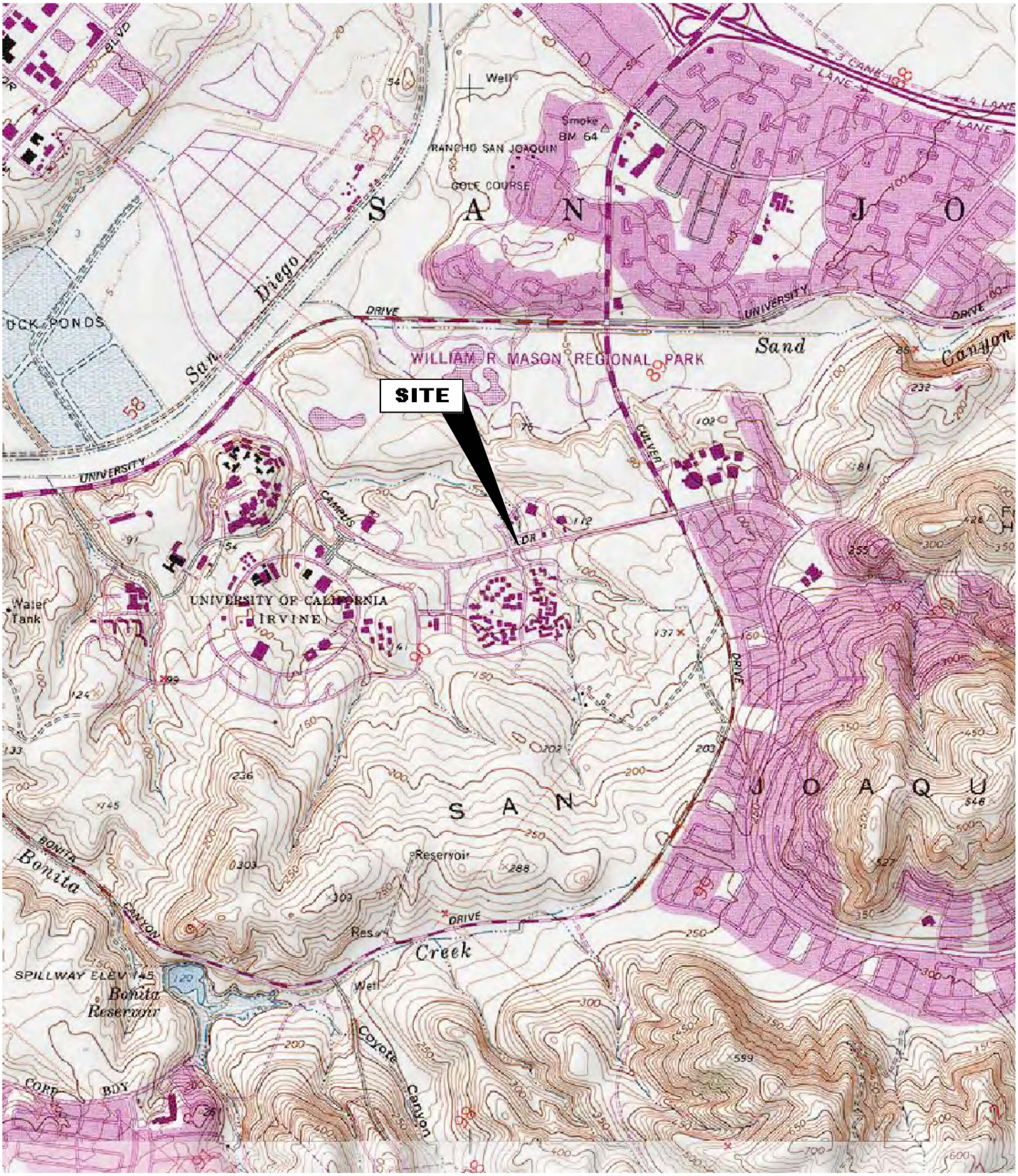
Environ Strategy requests that the groundwater monitoring and sampling events be reduced to an annual basis while the OCHCA considers the case for closure.

Environ Strategy is pleased to be of service to Mr. Charles Miller and the OCHCA. If there are questions regarding this report or if additional site information is required, please do not hesitate to contact Environ Strategy at (714) 919-6526.

ACRONYMS:

amsl:	above mean sea level
bgs:	below ground surface
BTEX:	benzene, toluene, ethylbenzene and total xylenes
btoc:	below top of casing
°C:	degrees Celsius
DIPE:	di-isopropyl ether
DO:	dissolved oxygen
ETBE:	ethyl tert-butyl ether
Fe^{+2}:	ferrous iron
ft:	feet
ft/ft:	feet per foot
GW:	groundwater
µg/L:	micrograms per Liter
µs/cm:	microsiemens per centimeter
mg/L	milligrams per Liter
MTBE:	methyl tert-butyl ether
mV:	millivolts
MW:	monitoring well
na:	not applicable/not analyzed
nm:	not measured
ns:	not sampled
NTU:	Nephelometric turbidity unit
ORP:	oxidation reduction potential
pH:	potential Hydrogen level
TAME:	tert-amyl-methyl ether
TBA:	tert-butyl alcohol
TPHg:	total gasoline-range petroleum hydrocarbons
UST:	underground storage tank
VOCs:	volatile organic compounds

FIGURES



Map Information:
TOPO! 2001 National Geographic Holdings
Disk 10: San Diego
33°38'55"N 117°49'56"W

environ strategy consultants, inc.
1036 W. Taft Avenue, Suite 200
Orange, California 92865

N

0 2000

APPROX. SCALE: 1" = 2000'

FIGURE 1

SITE LOCATION MAP

Former USA Service Station No. 44
4601 Campus Drive
Irvine, California

DATE
4/20/12

PROJECT NO.
769

FILE NO.
769F1-SLM

SITE PLAN

FIGURE 2

SOURCE: STRATUS APRIL 2011

DATE

environ strategy consultants, inc.

1036 W. Taft Avenue, Suite 200
Orange, California 92865

APPROXIMATE SCALE (FEET)

0 40 80

N

LEGEND

MW-1 MONITORING WELL LOCATION

OSB-1 OFF-SITE MONITORING WELL LOCATION

MW-8 ABANDONED MONITORING WELL LOCATION

CAMPUS DRIVE

CALIFORNIA AVENUE

HEART ASSOCIATION BUILDING

OSB-2

OSB-3

CAMPUS GAS SITE

PROPERTY LINE

RESIDENTIAL

ORANGE COUNTY FIRE STATION

SHOPPING CENTER

OSB-1

MW-8

MW-14

MW-9

MW-3

DISPENSER

MW-12

MW-2

MW-6

MW-13

MW-15

MW-17

MW-10

DISPENSER

MW-11

MW-7

MW-16

UST

UST

UST

PLANTER

MW-4

FORMER TANK CAVITY

MW-1

MW-5

ORANGE COUNTY FIRE STATION

RESIDENTIAL

PROPERTY LINE

CAMPUS DRIVE

CAMPUS GAS SITE

SHOPPING CENTER

HEART ASSOCIATION BUILDING

CALIFORNIA AVENUE

FORMER TANK CAVITY

PLANTER

DISPENSER

DISPENSER

UST

UST

UST

MW-1 72.96

MW-2 73.70

MW-3 74.00

MW-4 73.84

MW-5 73.41

MW-6 76.01*

MW-7 76.13*

MW-8

MW-9 72.22

MW-10 73.84

MW-11 76.68

MW-12 73.68

MW-13 73.89

MW-14 73.40

MW-15 73.63

MW-16 73.59

MW-17 73.17

OSB-1 68.47

OSB-2 73.58

OSB-3 NM

73.00

72.00

71.00

74.00

0.03 FT/FT

0 40 80

APPROXIMATE SCALE (FEET)

LEGEND

MW-1	MONITORING WELL LOCATION
OSB-1	OFF-SITE MONITORING WELL LOCATION
MW-8	ABANDONED MONITORING WELL LOCATION
NM	NOT MEASURED
73.40	GROUNDWATER ELEVATION IN FEET AMSL
*	NOT USED FOR CONTOURING
	APPROXIMATE GROUNDWATER CONTOUR IN FEET AMSL
0.03 FT/FT	APPROXIMATE GROUNDWATER DIRECTION AND MAGNITUDE

WELLS MEASURED ON 3/29/12

SOURCE: STRATUS APRIL 2011

environ strategy consultants, inc.

1036 W. Taft Avenue, Suite 200
Orange, California 92865

FIGURE 3

GROUNDWATER CONTOUR MAP

Former USA Service Station No. 44
4601 Campus Drive
Irvine, California

DATE 4/24/12

PROJECT NO. 769

FILE NO. 769F3-GCM

ORANGE COUNTY
FIRE STATION

RESIDENTIAL

PROPERTY LINE

SHOPPING
CENTER

CAMPUS DRIVE

CALIFORNIA AVENUE

HEART
ASSOCIATION
BUILDING

CAMPUS GAS SITE

FORMER
TANK
CAVITY

PLANTER

DISPENSER

DISPENSER

UST

UST

UST

MW-1
125

MW-2
56.2

MW-3
NS

MW-4
NS

MW-5
NS

MW-6
NS

MW-7
NS

MW-8

MW-9
240

MW-10
96.3

MW-11
<50

MW-12
NS

MW-13
77.9

MW-14
NS

MW-15
52.4

MW-16
50.6

MW-17
<50

OSB-1
NS

OSB-2
244

OSB-3
NS

N

0 40 80

APPROXIMATE SCALE (FEET)

LEGEND

MW-1 MONITORING WELL LOCATION

OSB-1 OFF-SITE MONITORING WELL LOCATION

MW-8 ABANDONED MONITORING WELL LOCATION

NS NOT SAMPLED

77.9 TOTAL PETROLEUM HYDROCARBONS GASOLINE (TPHg) CONCENTRATION IN µg/L

WELLS SAMPLED ON 3/29/12

SOURCE: STRATUS APRIL 2011

environ strategy consultants, inc.

1036 W. Taft Avenue, Suite 200
Orange, California 92865

FIGURE 4

TPHg SUMMARY MAP

Former USA Service Station No. 44
4601 Campus Drive

DATE
4/23/12

PROJECT NO.
769

ORANGE COUNTY
FIRE STATION

SHOPPING
CENTER

RESIDENTIAL

PROPERTY LINE

FORMER
TANK
CAVITY

PLANTER

DISPENSER

DISPENSER

UST

UST

UST

MW-1
<1

MW-2
<1

MW-3
NS

MW-4
NS

MW-5
NS

MW-6
NS

MW-7
NS

MW-8

MW-9
<1

MW-10
4.9

MW-11
<1

MW-12
NS

MW-13
2.3

MW-14
NS

MW-15
<1

MW-16
<1

MW-17
<1

OSB-1
NS

CAMPUS GAS SITE

CAMPUS DRIVE

OSB-2
<1

OSB-3
NS

HEART
ASSOCIATION
BUILDING

CALIFORNIA AVENUE

LEGEND

MW-1 MONITORING WELL LOCATION
OSB-1 OFF-SITE MONITORING WELL LOCATION
MW-8 ABANDONED MONITORING WELL LOCATION
NS NOT SAMPLED
2.3 BENZENE CONCENTRATION IN µg/L

WELLS SAMPLED ON 3/29/12

0 40 80
APPROXIMATE SCALE (FEET)

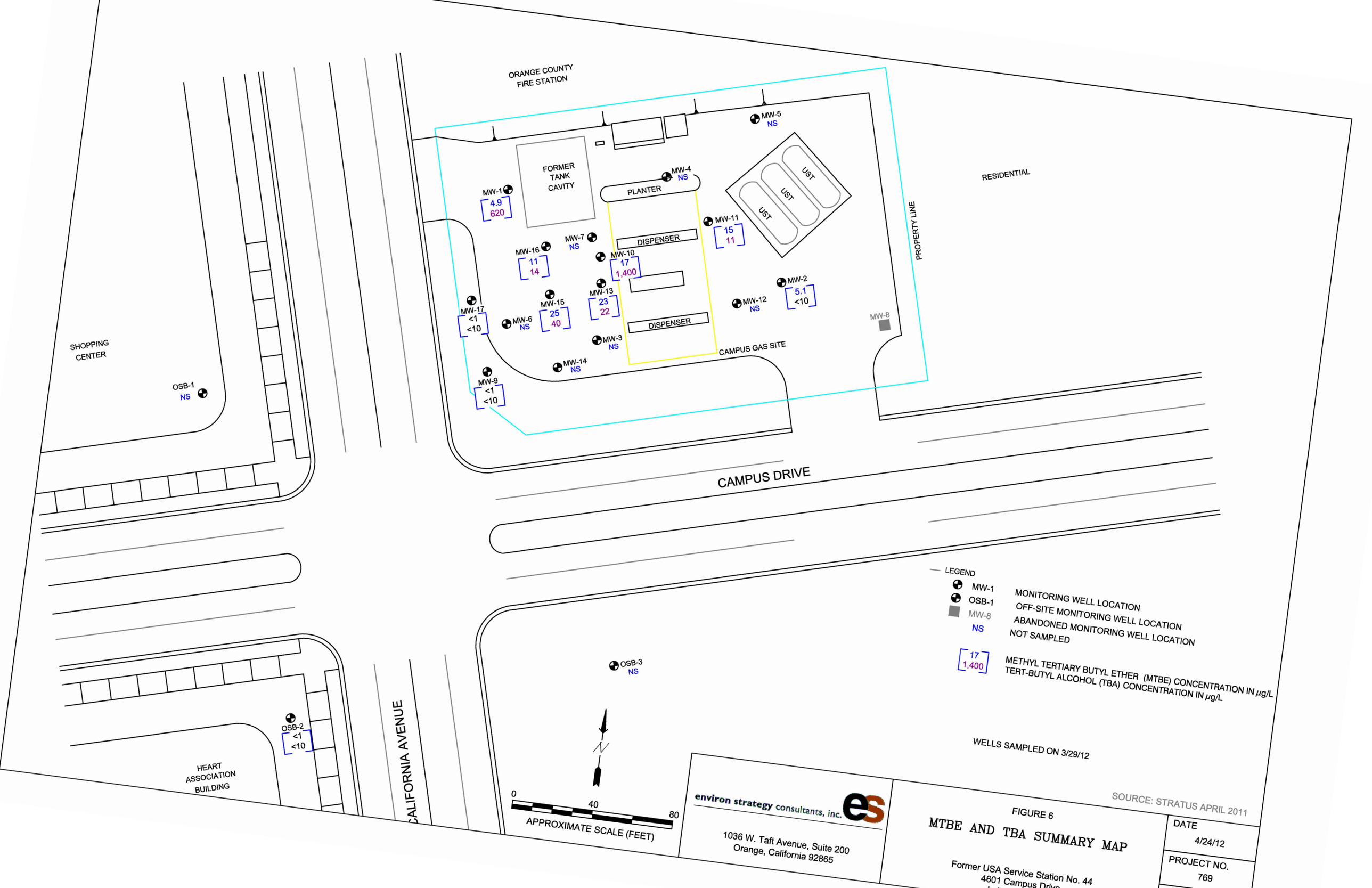
SOURCE: STRATUS APRIL 2011

environ strategy consultants, inc.

1036 W. Taft Avenue, Suite 200
Orange, California 92865

FIGURE 5

BENZENE SUMMARY



environ strategy consultants, inc.

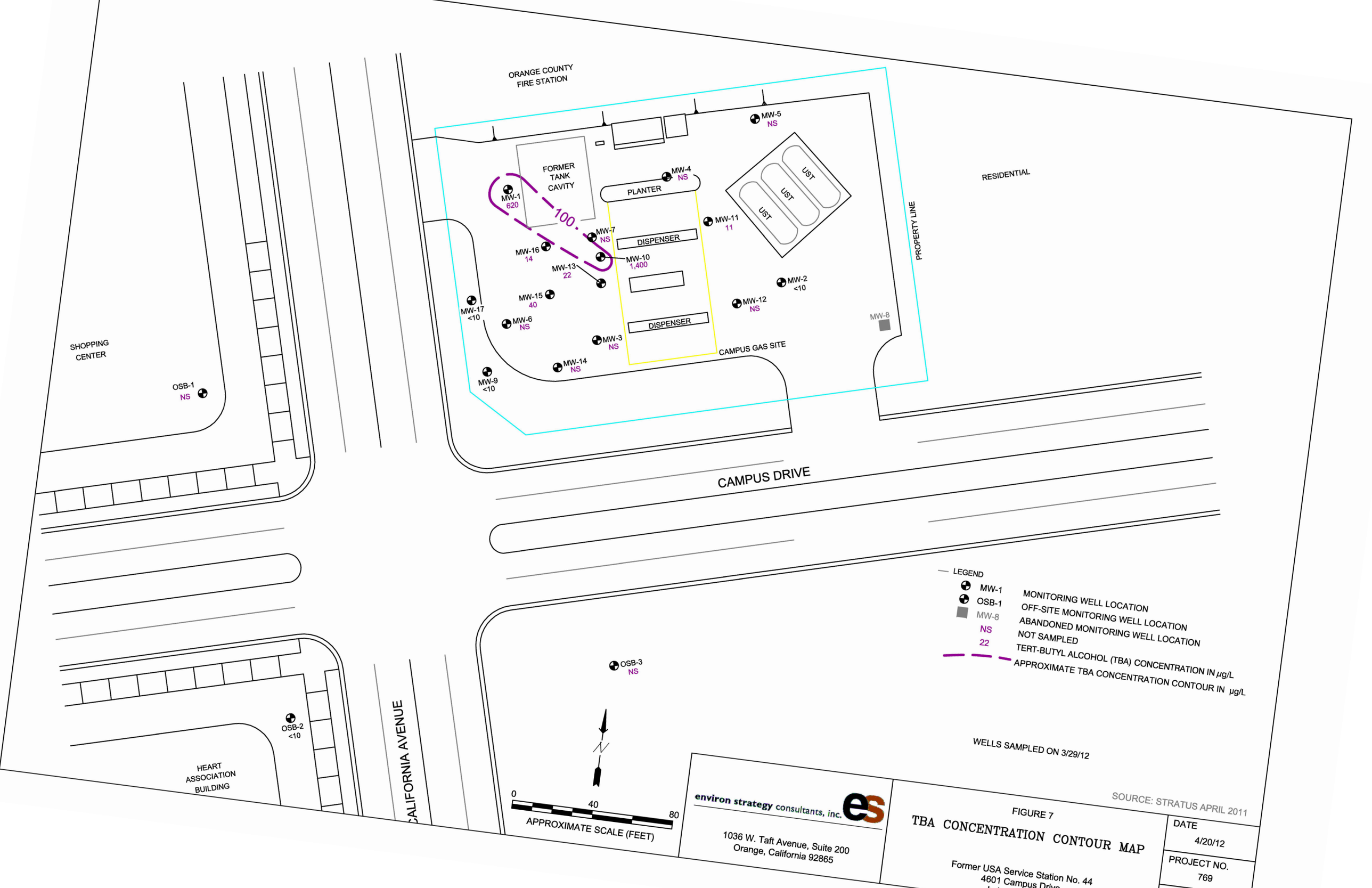
1036 W. Taft Avenue, Suite 200
Orange, California 92865

FIGURE 6

MTBE AND TBA SUMMARY MAP

Former USA Service Station No. 44
4601 Campus Drive

DATE	4/24/12
PROJECT NO.	769



environ strategy consultants, inc.

1036 W. Taft Avenue, Suite 200
Orange, California 92865

FIGURE 7

TBA CONCENTRATION CONTOUR MAP

Former USA Service Station No. 44
4601 Campus Drive

DATE
4/20/12

PROJECT NO.
769

TABLES

TABLE 1

Summary of Groundwater Monitoring Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
1 of 1

WELL ID	WELL STATUS	SAMPLE DATE	ANALYTICAL PARAMETERS											WATER QUALITY PARAMETERS							MONITORING PARAMETERS			WELL ELEVATION			WELL
			TPHg (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	MTBE (µg/L)	DIPE (µg/L)	TAME (µg/L)	ETBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Dissolved Oxygen (mg/L)	ORP (mV)	Conductivity (µs/cm)	pH	Temp (°C)	Turbidity (NTU)	Ferrous Iron (mg/L)	DTP (feet btoc)	Product Thickness (feet)	DTW (feet btoc)	CASING (feet amsl)	GW (feet amsl)	DTW Δ (feet)	DIA (inches)
MW-1	Active	3/29/12	**125**	<1	<5	<5	<5	**4.9**	<1	<1	<1	**620**	<500	1.10	-55	1,120	7.56	25.0	12.10	1.0	--	--	21.26	94.22	72.96	0.18	4
MW-2	Active	3/29/12	**56.2**	<1	<5	<5	<5	**5.1**	<1	<1	<1	<10	<500	5.39	-90.3	1,334	7.07	22.71	11.88	3.0	--	--	22.46	96.16	73.70	0.15	4
MW-3	Active	3/29/12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	20.65	94.65	74.00	0.66	4
MW-4	Active	3/29/12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	21.38	95.22	73.84	0.24	4
MW-5	Active	3/29/12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	23.40	96.81	73.41	-0.22	4
MW-6	Active	3/29/12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	17.05	93.06	76.01	0.97	4
MW-7	Active	3/29/12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	19.45	95.58	76.13	0.01	4
MW-9	Active	3/29/12	**240**	<1	<5	<5	<5	<1	<1	<1	<1	<10	<500	1.07	133	1,690	7.23	22.3	44.00	1.0	--	--	21.60	93.82	72.22	0.02	4
MW-10	Active	3/29/12	**96.3**	**4.9**	<5	<5	**5.1**	**17**	<1	<1	<1	**1,400**	<500	3.51	-68.5	1,352	6.81	23.71	4.50	4.0	--	--	21.29	95.13	73.84	0.40	4
MW-11	Active	3/29/12	<50	<1	<5	<5	<5	**15**	<1	<1	<1	**11**	<500	4.40	10.4	1,882	7.27	22.20	14.26	2.0	--	--	22.21	98.89	76.68	0.15	4
MW-12	Active	3/29/12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	22.05	95.73	73.68	0.16	4
MW-13	Active	3/29/12	**77.9**	**2.3**	<5	<5	**6.4**	**23**	<1	<1	<1	**22**	<500	4.81	-70.3	2,012	6.90	23.44	1.86	6.0	--	--	21.01	94.90	73.89	0.52	4
MW-14	Active	3/29/12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	20.27	93.67	73.40	0.55	4
MW-15	Active	3/29/12	**52.4**	<1	<5	<5	<5	**25**	<1	<1	<1	**40**	<500	2.96	-122.0	1,797	7.29	24.16	6.40	2.0	--	--	20.72	94.35	73.63	0.50	4
MW-16	Active	3/29/12	**50.6**	<1	<5	<5	<5	**11**	<1	<1	<1	**14**	<500	4.35	-70.3	1,047	6.85	23.88	7.37	4.0	--	--	20.90	94.49	73.59	0.43	4
MW-17	Active	3/29/12	<50	<1	<5	<5	<5	<1	<1	<1	<1	<10	<500	2.06	139	860	8.02	23.0	742	0.5	--	--	19.36	92.53	73.17	0.95	4
OSB-1	Active	3/29/12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	13.82	82.29	68.47	-0.29	4
OSB-2	Active	3/29/12	**244**	<1	<5	<5	<5	<1	<1	<1	<1	<10	<500	0.96	120	3,240	8.31	19.8	15.90	0.5	--	--	17.21	90.79	73.58	1.05	4
OSB-3	Active	3/29/12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	94.23	--	--	4

Notes:

BOLD indicates results above detection limits
--: not sampled / not measured / not applicable
<: less than the laboratory method detection limit
°C: degree Celsius
µg/L: micrograms per Liter
µs/cm: microsiemens per centimeter
Active: groundwater well currently used for monitoring
amsl: above mean sea level
BTEX: benzene, toluene, ethylbenzene, and total xylenes
btoc: below top of casing
DIA: casing diameter
DIPE: diisopropyl ether
DTP: depth to product
DTW: depth to water
DTW Δ: change (difference) in water elevation since last measurement
GW: groundwater
J: estimated value, between method detection limit and practical quantification limit
mg/L: milligrams per Liter
MTBE: methyl tert-butyl ether
mV: millivolts
MW: monitoring well
NTU: nephelometric turbidity unit
ORP: oxygen reduction potential
TAME: tert-amyl methyl ether
TBA: tert-butyl alcohol
TPHg: total pertroleum hydrocarbons, gasoline range

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
1 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-1	**~15 to 45**	22-Sep-89	97.85	17.20	0.00	80.65	
		04-Oct-89	97.85	17.25	0.00	80.60	
		04-Mar-91	94.23	20.00	0.00	74.23	
		06-Mar-91	94.23	19.80	0.00	74.43	
		20-Mar-91	94.23	18.74	0.00	75.49	
		25-Apr-91	94.23	18.59	0.00	75.64	
		02-May-91	94.23	18.76	0.00	75.47	
		05-Jun-91	94.23	19.05	0.00	75.18	
		06-Aug-91	94.23	18.26	0.00	75.97	
		23-Aug-91	94.23	21.45	0.00	72.78	
		07-Nov-91	94.23	22.05	0.00	72.18	
		12-Mar-92	94.23	20.89	0.00	73.34	
		10-Jun-92	94.28	19.91	0.00	74.37	
		12-Jun-92	94.28	19.88	0.00	74.40	
		09-Oct-92	94.28	19.15	0.00	75.13	
		25-Jan-93	94.28	18.32	0.00	75.96	
		05-May-93	94.28	20.48	0.00	73.80	
		20-Aug-93	94.28	19.05	0.00	75.23	
		03-Dec-93	94.28	19.63	0.00	74.65	
		16-Mar-94	94.28	21.70	0.00	72.58	
		30-Jun-94	94.28	20.50	0.00	73.78	
		13-Oct-94	94.28	20.41	0.00	73.87	
		04-Nov-94	94.28	19.95	0.00	74.33	
		02-Feb-95	94.28	17.90	0.00	76.38	
		25-Jul-95	94.28	15.41	0.00	78.87	
		15-Jan-96	94.28	19.84	0.00	74.44	
		19-Jun-96	94.28	19.00	0.00	75.28	
		23-Sep-96	94.28	18.42	0.00	75.86	
		25-Mar-97	94.28	20.52	0.00	73.76	
		01-Nov-97	94.28	21.34	0.00	72.94	
		24-Jan-98	94.28	18.72	0.00	75.56	
		04-Apr-98	94.28	15.48	0.00	78.80	
		04-Aug-98	94.28	18.10	0.00	76.18	
		22-Oct-98	94.28	21.20	0.00	73.08	
		30-Mar-99	94.28	22.59	0.00	71.69	
		17-Jun-99	94.28	22.01	0.00	72.27	
		12-Nov-99	94.28	21.75	0.00	72.53	
		24-Feb-00	94.28	20.86	0.00	73.42	
		16-May-00	94.28	19.54	0.00	74.74	
		25-Aug-00	94.28	19.82	0.00	74.46	
		06-Nov-00	94.28	20.45	0.00	73.83	
		08-Feb-01	94.28	20.54	0.00	73.74	
		01-Jun-01	94.28	19.10	0.00	75.18	
		09-Aug-01	94.28	20.91	0.00	73.37	
		10-Dec-01	94.28	20.15	0.00	74.13	
		11-Feb-02	94.28	21.59	0.00	72.69	
		10-Jun-02	94.28	19.52	0.00	74.76	
		28-Aug-02	94.28	Dry	na	na	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
2 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-1 (Cont.)		31-Oct-02	94.28	Dry	na	na	
		25-Feb-03	94.28	Dry	na	na	
		28-May-03	94.28	Dry	na	na	
		20-Aug-03	94.28	Dry	na	na	
		05-Dec-03	94.28	Dry	na	na	
		10-Feb-04	94.28	Dry	na	na	
		02-Jun-04	94.22	Dry	na	na	Well resurveyed
		24-Aug-04	94.22	Dry	na	na	
		23-Nov-04	94.22	Dry	na	na	
		15-Feb-05	94.22	Dry	na	na	
		10-May-05	94.22	Dry	na	na	
		25-Jul-05	94.22	Dry	na	na	
		07-Nov-05	94.22	26.76	0.00	67.46	
		16-Jan-06	94.22	26.43	0.00	67.79	
		24-Apr-06	94.22	25.20	0.00	69.02	
		16-Oct-06	94.22	28.52	0.00	65.70	
		09-Jan-07	94.22	27.31	0.00	66.91	
		08-Aug-07	94.22	29.03	0.00	65.19	
		31-Jan-08	94.22	30.02	0.00	64.20	
		11-Sep-08	94.22	28.72	0.00	65.50	
		11-Feb-09	94.22	29.57	0.00	64.65	
		30-Sep-10	94.22	22.68	0.00	71.54	
		28-Mar-11	94.22	19.33	0.00	74.89	
		23-Sep-11	94.22	21.44	0.00	72.78	
		29-Mar-12	**94.22**	**21.26**	**0.00**	**72.96**	
MW-2	**~15 to 45**	22-Sep-89	100.02	20.20	0.00	79.82	
		4-Oct-89	100.02	20.30	0.00	79.72	
		04-Mar-91	96.90	21.52	0.04	75.38	Well connected to system
		06-Mar-91	96.90	21.50	0.04	75.40	
		20-Mar-91	96.90	21.06	0.00	75.84	
		25-Apr-91	96.90	19.87	0.00	77.03	
		02-May-91	96.90	20.12	Sheen	76.78	
		05-Jun-91	96.90	20.94	0.00	75.96	
		06-Aug-91	96.90	21.04	0.25	75.86	
		07-Nov-91	96.90	23.91	1.63	72.99	
		12-Mar-92	96.90	20.87	0.00	76.03	
		10-Jun-92	96.87	22.62	0.00	74.25	
		12-Jun-92	98.87	23.06	0.00	75.81	
		09-Oct-92	96.87	23.20	0.00	73.67	
		25-Jan-93	96.87	20.50	0.00	76.37	
		05-May-93	96.87	24.55	0.00	72.32	
		20-Aug-93	96.87	22.68	0.00	74.19	
		03-Dec-93	96.87	22.60	0.00	74.27	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
3 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-2 (Cont.)		16-Mar-94	96.87	24.00	0.00	72.87	
		30-Jun-94	96.87	23.44	0.00	73.43	
		13-Oct-94	96.87	22.46	0.00	74.41	
		04-Nov-94	96.87	20.79	0.00	76.08	
		02-Feb-95	96.87	19.36	0.00	77.51	
		25-Jul-95	96.87	21.82	0.00	75.05	
		15-Jan-96	96.87	22.23	0.00	74.64	
		19-Jun-96	96.87	20.90	0.00	75.97	
		23-Sep-96	96.87	19.68	0.00	77.19	
		25-Mar-97	96.87	22.78	0.00	74.09	
		01-Nov-97	96.87	23.98	0.00	72.89	
		24-Jan-98	96.87	20.84	0.00	76.03	
		04-Apr-98	96.87	18.05	0.00	78.82	
		04-Aug-98	96.87	22.02	0.00	74.85	
		22-Oct-98	96.87	24.02	0.00	72.85	
		30-Mar-99	96.87	24.99	0.00	71.88	
		17-Jun-99	96.87	24.35	0.00	72.52	
		12-Nov-99	96.87	24.74	0.00	72.13	
		24-Feb-00	96.87	23.99	0.00	72.88	
		16-May-00	96.87	22.03	0.00	74.84	
		06-Nov-00	96.87	22.92	0.00	73.95	
		08-Feb-01	96.87	22.47	0.00	74.40	
		01-Jun-01	96.87	21.25	0.00	75.62	
		09-Aug-01	96.87	22.81	0.00	74.06	
		10-Dec-01	96.87	22.38	0.00	74.49	
		11-Feb-02	96.87	23.31	0.00	73.56	
		10-Jun-02	96.87	21.61	0.00	75.26	
		28-Aug-02	96.87	22.61	0.00	74.26	
		31-Oct-02	96.87	22.54	0.00	74.33	
		25-Feb-03	96.87	23.71	0.00	73.16	
		28-May-03	96.87	22.03	0.00	74.84	
		28-Aug-03	96.87	23.40	0.00	73.47	
		05-Dec-03	96.87	23.25	0.00	73.62	
		10-Feb-04	96.87	23.67	0.00	73.20	
		02-Jun-04	96.16	23.22	0.00	72.94	Well resurveyed
		24-Aug-04	96.16	31.37	0.00	64.79	
		23-Nov-04	96.16	na	na	na	Obstruction in well
		15-Feb-05	96.16	na	na	na	Obstruction in well
		10-May-05	96.16	23.91	0.00	72.25	
		25-Jul-05	96.16	26.36	0.00	69.80	
		07-Nov-05	96.16	27.46	0.00	68.70	
		16-Jan-06	96.16	27.98	0.00	68.18	
		24-Apr-06	96.16	26.39	0.00	69.77	
		16-Oct-06	96.16	29.11	0.00	67.05	Pump on
		09-Jan-07	96.16	28.35	0.00	67.81	
		08-Aug-07	96.16	29.90	0.00	66.26	
		31-Jan-08	96.16	30.76	0.00	65.40	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
4 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-2 (Cont.)		11-Sep-08	96.16	30.05	0.00	66.11	
		11-Feb-09	96.16	31.55	0.00	64.61	
		30-Sep-10	96.16	23.57	0.00	72.59	
		28-Mar-11	96.16	20.49	0.00	75.67	
		23-Sep-11	96.16	22.61	0.00	73.55	
		29-Mar-12	**96.16**	**22.46**	**0.00**	**73.70**	
MW-3	**~15 to 45**	22-Sep-89	98.61	18.75	0.31	80.09	
		4-Oct-89	98.61	18.20	0.45	80.73	
		04-Mar-91	95.49	20.40	0.01	75.09	Well connected to system
		06-Mar-91	95.49	20.20	0.01	75.29	
		20-Mar-91	95.49	18.94	sheen	76.55	
		25-Apr-91	95.49	19.68	0.47	75.81	
		02-May-91	95.49	19.60	0.22	75.89	
		08-May-91	95.49	19.43	0.47	76.06	
		05-Jun-91	95.49	19.72	0.00	75.77	
		07-Aug-91	95.49	19.97	0.28	75.52	
		07-Nov-91	95.49	21.41	0.00	74.08	
		12-Mar-92	95.49	19.95	0.00	75.54	
		10-Jun-92	95.31	20.98	0.00	74.33	
		12-Jun-92	95.31	20.97	0.00	74.34	
		07-Aug-92	95.31	28.82	0.00	66.49	
		09-Oct-92	95.31	21.70	0.00	73.61	
		25-Jan-93	95.31	21.68	0.00	73.63	
		04-May-93	95.31	23.62	0.00	71.69	
		19-Aug-93	95.31	20.25	0.00	75.06	
		02-Dec-93	95.31	21.42	0.00	73.89	
		15-Mar-94	95.31	23.48	0.00	71.83	
		30-Jun-94	95.31	24.67	2.82	70.64	
		30-Jun-94	95.31	24.67	1.40	70.64	
		12-Oct-94	95.31	22.61	0.00	72.70	
		04-Nov-94	95.31	20.74	0.00	74.57	
		03-Feb-95	95.31	18.46	0.00	76.85	
		25-Jul-95	95.31	20.09	0.00	75.22	
		15-Jan-96	95.31	21.07	0.00	74.24	
		19-Jun-96	95.31	20.10	0.00	75.21	
		24-Sep-96	95.31	19.48	0.00	75.83	
		25-Mar-97	95.31	21.62	0.00	73.69	
		01-Nov-97	95.31	22.59	0.03	72.74	
		24-Jan-98	95.31	19.29	0.00	76.02	
		04-Apr-98	95.31	16.80	sheen	78.51	
		04-Aug-98	95.31	20.35	0.00	74.96	
		22-Oct-98	95.31	22.19	0.00	73.12	
		30-Mar-99	95.31	23.43	0.00	71.88	
		17-Jun-99	95.31	22.91	0.00	72.40	
		12-Nov-99	95.31	22.27	0.00	73.04	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
5 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-3 (Cont.)		24-Feb-00	95.31	21.13	0.00	74.18	
		16-May-00	95.31	20.03	0.00	75.28	
		06-Nov-00	95.31	21.34	0.00	73.97	
		08-Feb-01	95.31	20.99	0.00	74.32	
		01-Jun-01	95.31	19.61	0.00	75.70	
		09-Aug-01	95.31	21.57	0.00	73.74	
		10-Dec-01	95.31	21.15	0.00	74.16	
		11-Feb-02	95.31	22.33	0.01	72.99	
		10-Jun-02	95.31	20.19	0.00	75.12	
		28-Aug-02	95.31	21.05	0.00	74.26	
		31-Oct-02	95.31	21.74	0.00	73.57	
		25-Feb-03	95.31	22.42	0.00	72.89	
		28-May-03	95.31	20.76	0.00	74.55	
		20-Aug-03	95.31	21.95	0.00	73.36	
		05-Dec-03	95.31	21.18	0.00	74.13	
		10-Feb-04	95.31	22.26	0.00	73.05	
		02-Jun-04	94.65	22.10	0.00	72.55	Well resurveyed
		24-Aug-04	94.65	33.12	0.00	61.53	
		23-Nov-04	94.65	na	na	na	Obstruction in well
		15-Feb-05	94.65	na	na	na	Obstruction in well
		10-May-05	94.65	22.91	0.00	71.74	
		25-Jul-05	94.65	25.82	0.00	68.83	
		07-Nov-05	94.65	28.10	0.00	66.55	
		16-Jan-06	94.65	26.82	0.00	67.83	
		24-Apr-06	94.65	25.91	0.00	68.74	
		16-Oct-06	94.65	36.98	0.00	57.67	Pump on
		09-Jan-07	94.65	28.12	0.00	66.53	
		08-Aug-07	94.65	30.29	0.00	64.36	
		31-Jan-08	94.65	31.29	0.00	63.36	
		11-Sep-08	94.65	29.36	0.00	65.29	
		11-Feb-09	94.65	31.90	0.00	62.75	
		30-Sep-10	94.65	22.60	0.00	72.05	
		28-Mar-11	94.65	19.51	0.00	75.14	
		23-Sep-11	94.65	21.31	0.00	73.34	
		29-Mar-12	**94.65**	**20.65**	**0.00**	**74.00**	
MW-4	**~14.3 to 44.3**	22-Sep-89	99.07	19.23	0.39	80.13	
		4-Oct-89	99.07	19.31	0.36	80.02	
		04-Mar-91	95.95	21.48	1.13	74.47	Well connected to system
		06-Mar-91	95.95	20.86	0.42	75.09	
		20-Mar-91	95.95	19.26	0.08	76.69	
		25-Apr-91	95.95	18.98	0.04	76.97	
		02-May-91	95.95	19.12	sheen	76.83	
		05-Jun-91	95.95	19.10	sheen	76.85	
		06-Aug-91	95.95	20.65	0.75	75.30	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
6 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-4 (Cont.)		07-Nov-91	95.95	22.25	0.45	73.70	
		12-Mar-92	95.95	19.12	0.25	76.83	
		10-Jun-92	95.87	21.96	sheen	73.91	
		12-Jun-92	95.87	21.18	0.58	74.69	
		09-Oct-92	95.87	21.12	sheen	74.75	
		25-Jan-93	95.87	21.12	1.70	74.75	
		05-May-93	95.87	23.13	0.00	72.74	
		20-Aug-93	95.87	21.69	0.00	74.18	
		03-Dec-93	95.87	21.66	0.00	74.21	
		16-Mar-94	95.87	25.52	4.73	70.35	
		01-Jul-94	95.87	22.20	0.40	73.67	
		12-Oct-94	95.87	22.24	0.58	73.63	
		04-Nov-94	95.87	20.25	0.00	75.62	
		03-Feb-95	95.87	19.06	0.00	76.81	
		25-Jul-95	95.87	20.41	0.00	75.46	
		15-Jan-96	95.87	21.19	0.00	74.68	
		19-Jun-96	95.87	20.10	0.00	75.77	
		23-Sep-96	95.87	19.80	0.00	76.07	
		25-Mar-97	95.87	21.94	0.00	73.93	
		01-Nov-97	95.87	23.86	0.60	72.43	
		24-Jan-98	95.87	19.81	0.00	76.06	
		04-Apr-98	95.87	16.89	sheen	78.98	
		04-Aug-98	95.87	20.50	0.00	75.37	
		22-Oct-98	95.87	22.95	0.00	72.92	
		30-Mar-99	95.87	24.04	0.00	71.83	
		17-Jun-99	95.87	23.36	0.00	72.51	
		12-Nov-99	95.87	23.55	0.00	72.32	
		24-Feb-00	95.87	22.54	0.00	73.33	
		16-May-00	95.87	20.84	0.00	75.03	
		06-Nov-00	95.87	21.91	0.00	73.96	
		08-Feb-01	95.87	21.48	0.00	74.39	
		01-Jun-01	95.87	20.24	0.00	75.63	
		09-Aug-01	95.87	21.92	0.00	73.95	
		10-Dec-01	95.87	21.08	0.00	74.79	
		11-Feb-02	95.87	22.25	0.00	73.62	
		10-Jun-02	95.87	20.34	0.00	75.53	
		28-Aug-02	95.87	21.03	0.00	74.84	
		31-Oct-02	95.87	21.42	0.00	74.45	
		25-Feb-03	95.87	22.72	0.00	73.15	
		28-May-03	95.87	20.85	0.00	75.02	
		20-Aug-03	95.87	22.56	0.00	73.31	
		05-Dec-03	95.87	25.97	0.00	69.90	
		10-Feb-04	95.87	22.98	0.00	72.89	
		02-Jun-04	95.22	22.41	0.00	72.81	Well resurveyed
		24-Aug-04	95.22	33.12	0.00	62.10	
		23-Nov-04	95.22	na	na	na	Obstruction in well
		15-Feb-05	95.22	na	na	na	Obstruction in well

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
7 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-4 (Cont.)		10-May-05	95.22	23.15	0.00	72.07	
		25-Jul-05	95.22	25.30	0.00	69.92	
		07-Nov-05	95.22	27.68	0.00	67.54	
		16-Jan-06	95.22	nr	nr	nr	
		24-Apr-06	95.22	26.21	0.00	69.01	
		16-Oct-06	95.22	29.47	0.00	65.75	Pump on
		09-Jan-07	95.22	28.06	0.00	67.16	
		08-Aug-07	95.22	30.29	0.00	64.93	
		31-Jan-08	95.22	31.16	0.00	64.06	
		11-Sep-08	95.22	29.90	0.00	65.32	
		11-Feb-09	95.22	35.01	0.00	60.21	
		30-Sep-10	95.22	22.81	0.00	72.41	
		28-Mar-11	95.22	19.37	0.00	75.85	
		23-Sep-11	95.22	21.62	0.00	73.60	
		29-Mar-12	**95.22**	**21.38**	**0.00**	**73.84**	
MW-5	**~14 to 24**	22-Sep-89	100.00	20.13	0.00	79.87	
		4-Oct-89	100.00	20.20	0.00	79.80	
		06-Mar-91	96.90	21.50	0.00	75.40	
		20-Mar-91	96.90	21.02	0.00	75.88	
		25-Apr-91	96.90	20.62	0.00	76.28	
		02-May-91	96.90	20.81	0.00	76.09	
		05-Jun-91	96.90	21.10	0.00	75.80	
		06-Aug-91	96.90	20.99	0.00	75.91	
		23-Aug-91	96.90	21.24	0.00	75.66	
		07-Nov-91	96.90	22.82	0.00	74.08	
		12-Mar-92	96.90	20.89	0.00	76.01	
		10-Jun-92	96.89	22.46	0.00	74.43	
		12-Jun-92	96.89	22.36	0.00	74.53	
		09-Oct-92	96.89	23.29	0.00	73.60	
		25-Jan-93	96.89	19.38	0.00	77.51	
		04-May-93	96.89	23.37	0.00	73.52	
		19-Aug-93	96.89	21.97	0.00	74.92	
		02-Dec-93	96.89	22.38	0.00	74.51	
		15-Mar-94	96.89	23.90	0.00	72.99	
		30-Jun-94	96.89	22.77	0.00	74.12	
		12-Oct-94	96.89	22.20	0.00	74.69	
		04-Nov-94	96.89	21.04	0.00	75.85	
		02-Feb-95	96.89	18.50	0.00	78.39	
		25-Jul-95	96.89	21.58	0.00	75.31	
		16-Jan-96	96.89	22.50	0.00	74.39	
		23-Sep-96	96.89	19.72	0.00	77.17	
		25-Mar-97	96.89	22.74	0.00	74.15	
		01-Nov-97	96.89	Dry	na	na	
		24-Jan-98	96.89	20.47	0.00	76.42	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
8 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-5 (Cont.)		04-Apr-98	96.89	17.85	0.00	79.04	
		04-Aug-98	96.89	22.04	0.00	74.85	
		22-Oct-98	96.89	Dry	na	na	
		30-Mar-99	96.89	Dry	na	na	
		17-Jun-99	96.89	Dry	na	na	
		12-Nov-99	96.89	Dry	na	na	
		24-Feb-00	96.89	Dry	na	na	
		16-May-00	96.89	Dry	na	na	
		06-Nov-00	96.89	Dry	na	na	
		08-Feb-01	96.89	22.50	0.00	74.39	
		01-Jun-01	96.89	21.37	0.00	75.52	
		09-Aug-01	96.89	23.04	0.00	73.85	
		10-Dec-01	96.89	22.24	0.00	74.65	
		11-Feb-02	96.89	23.44	0.00	73.45	
		10-Jun-02	96.89	21.64	0.00	75.25	
		28-Aug-02	96.89	22.30	0.00	74.59	
		31-Oct-02	96.89	21.52	0.00	75.37	
		25-Feb-03	96.89	Dry	na	na	
		28-May-03	96.89	Dry	na	na	
		20-Aug-03	96.89	Dry	na	na	
		05-Dec-03	96.89	Dry	na	na	
		10-Feb-04	96.89	Dry	na	na	
		02-Jun-04	96.84	Dry	na	na	Well resurveyed
		24-Aug-04	96.81	Dry	na	na	
		23-Nov-04	96.81	Dry	na	na	
		15-Feb-05	96.81	Dry	na	na	
		10-May-05	96.81	Dry	na	na	
		25-Jul-05	96.81	Dry	na	na	
		07-Nov-05	96.81	Dry	na	na	
		16-Jan-06	96.81	Dry	na	na	
		24-Apr-06	96.81	Dry	na	na	
		16-Oct-06	96.81	Dry	na	na	Total depth = 23.87
		09-Jan-07	96.81	Dry	na	na	Total depth = 23.86
		08-Aug-07	96.81	Dry	na	na	Total depth = 23.86
		31-Jan-08	96.81	Dry	na	na	Total depth = 23.86
		11-Sep-08	96.81	Dry	na	na	Total depth = 23.86
		11-Feb-09	96.81	Dry	na	na	Total depth = 23.86
		30-Sep-10	96.81	Dry	na	na	Total depth = 23.87
		28-Mar-11	96.81	20.41	0.00	76.40	
		23-Sep-11	96.81	23.18	0.00	73.63	
		29-Mar-12	**96.81**	**23.40**	**0.00**	**73.41**	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
9 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-6	**~13 to 23**	22-Sep-89	96.15	16.04	0.00	80.11	
		4-Oct-89	96.15	15.90	0.00	80.25	
		04-Mar-91	92.90	16.52	0.00	76.38	
		06-Mar-91	92.90	16.70	0.00	76.20	
		20-Mar-91	92.90	17.20	0.00	75.70	
		25-Apr-91	92.90	17.20	0.00	75.70	
		05-Jun-91	92.90	17.65	0.00	75.25	
		07-Nov-91	92.90	17.90	0.00	75.00	
		10-Jun-92	93.15	17.74	0.00	75.41	
		09-Oct-92	93.15	17.75	0.00	75.40	
		25-Jan-93	93.15	17.37	0.00	75.78	
		04-May-93	93.15	17.74	0.00	75.41	
		19-Aug-93	93.15	17.52	0.00	75.63	
		02-Dec-93	93.15	16.68	0.00	76.47	
		15-Mar-94	93.15	13.57	0.00	79.58	
		30-Jun-94	93.15	17.80	0.00	75.35	
		13-Oct-94	93.15	17.80	0.00	75.35	
		04-Nov-94	93.15	18.01	0.00	75.14	
		02-Feb-95	93.15	14.06	0.00	79.09	
		25-Jul-95	93.15	8.31	0.00	84.84	
		16-Jan-96	93.15	17.70	0.00	75.45	
		19-Jun-96	93.15	11.80	0.00	81.35	
		24-Sep-96	93.15	13.22	0.00	79.93	
		25-Mar-97	93.15	17.76	0.00	75.39	
		01-Nov-97	93.15	Dry	na	na	
		24-Jan-98	93.15	13.85	0.00	79.30	
		04-Apr-98	93.15	10.87	0.00	82.28	
		04-Aug-98	93.15	16.61	0.00	76.54	
		22-Oct-98	93.15	Dry	na	na	
		30-Mar-99	93.15	Dry	na	na	
		17-Jun-99	93.15	17.73	0.00	75.42	
		12-Nov-99	93.15	Dry	na	na	
		24-Feb-00	93.15	Dry	na	na	
		16-May-00	93.15	13.05	0.00	80.10	
		06-Nov-00	93.15	16.62	0.00	76.53	
		08-Feb-01	93.15	17.03	0.00	76.12	
		01-Jun-01	93.15	13.74	0.00	79.41	
		09-Aug-01	93.15	Dry	na	na	
		19-Jun-96	93.15	11.80	0.00	81.35	
		11-Feb-02	93.15	Dry	na	na	
		10-Jun-02	93.15	17.41	0.00	75.74	
		28-Aug-02	93.15	Dry	na	na	
		31-Oct-02	93.15	Dry	na	na	
		25-Feb-03	93.15	Dry	na	na	
		28-May-03	93.15	Dry	na	na	
		20-Aug-03	93.15	Dry	na	na	
		05-Dec-03	93.15	Dry	na	na	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
10 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-6 (Cont.)		10-Feb-04	93.15	Dry	na	na	
		02-Jun-04	93.09	Dry	na	na	Well resurveyed
		24-Aug-04	93.09	Dry	na	na	
		23-Nov-04	93.06	Dry	na	na	
		15-Feb-05	93.06	Dry	na	na	
		10-May-05	93.06	17.25	0.00	75.81	
		25-Jul-05	93.06	Dry	na	na	
		07-Nov-05	93.06	18.95	0.00	74.11	
		16-Jan-06	93.06	Dry	na	na	
		24-Apr-06	93.06	Dry	na	na	
		16-Oct-06	93.06	Dry	na	na	Total depth = 18.07
		09-Jan-07	93.06	Dry	na	na	Total depth = 18.06
		08-Aug-07	93.06	Dry	na	na	Total depth = 18.06
		31-Jan-08	93.06	Dry	na	na	Total depth = 18.06
		11-Sep-08	93.06	Dry	na	na	Total depth = 18.06
		11-Feb-09	93.06	Dry	na	na	Total depth = 18.06
		30-Sep-10	93.06	Dry	na	na	Total depth = 18.07
		28-Mar-11	93.06	14.96	0.00	78.10	
		23-Sep-11	93.06	18.02	0.00	75.04	
		29-Mar-12	**93.06**	**17.05**	**0.00**	**76.01**	
MW-7	**~15 to 35**	22-Sep-89	98.80	16.04	0.09	82.83	
		4-Oct-89	98.80	15.50	0.02	83.31	
		04-Mar-91	95.67	15.86	0.00	79.81	
		06-Mar-91	95.67	15.62	0.00	80.05	
		20-Mar-91	95.67	10.90	0.00	84.77	
		25-Apr-91	95.67	14.25	0.00	81.42	
		02-May-91	95.67	14.79	0.00	80.88	
		05-Jun-91	95.67	19.00	0.00	76.67	
		07-Aug-91	95.67	17.28	sheen	78.39	
		07-Nov-91	95.67	19.81	0.00	75.86	
		10-Jun-92	95.63	16.84	0.00	78.79	
		12-Jun-92	95.63	17.16	sheen	78.47	
		09-Oct-92	95.63	17.44	0.00	78.19	
		25-Jan-93	95.63	12.35	0.00	83.28	
		20-Aug-93	95.63	18.04	0.00	77.59	
		03-Dec-93	95.63	18.45	0.00	77.18	
		15-Mar-94	95.63	18.95	0.00	76.68	
		01-Jul-94	95.63	18.79	0.00	76.84	
		12-Oct-94	95.63	21.08	0.00	74.55	
		04-Nov-94	95.63	20.51	0.00	75.12	
		02-Feb-95	95.63	14.65	0.00	80.98	
		16-Jan-96	95.63	21.05	0.00	74.58	
		19-Jun-96	95.63	19.00	0.00	76.63	
		23-Sep-96	95.63	18.64	0.00	76.99	
		25-Mar-97	95.63	21.26	0.00	74.37	
		01-Nov-97	95.63	Dry	na	na	
		24-Jan-98	95.63	10.19	0.00	85.44	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
11 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-7 (Cont.)		04-Apr-98	95.63	8.51	0.00	87.12	
		04-Aug-98	95.63	18.04	0.00	77.59	
		22-Oct-98	95.63	Dry	na	na	
		30-Mar-99	95.63	Dry	na	na	
		17-Jun-99	95.63	Dry	na	na	
		12-Nov-99	95.63	Dry	na	na	
		24-Feb-00	95.63	Dry	na	na	
		16-May-00	95.63	13.42	0.00	82.21	
		06-Nov-00	95.63	Dry	na	na	
		08-Feb-01	95.63	Dry	na	na	
		01-Jun-01	95.63	17.43	0.00	78.20	
		09-Aug-01	95.63	Dry	na	na	
		10-Dec-01	95.63	Dry	na	na	
		11-Feb-02	95.63	Dry	na	na	
		10-Jun-02	95.63	Dry	na	na	
		28-Aug-02	95.63	Dry	na	na	
		31-Oct-02	95.63	Dry	na	na	
		25-Feb-03	95.63	Dry	na	na	
		28-May-03	95.63	Dry	na	na	
		20-Aug-03	95.63	Dry	na	na	
		05-Dec-03	95.63	Dry	na	na	
		10-Feb-04	95.63	21.26	0.00	74.37	
		02-Jun-04	95.58[(c)]	19.79	0.00	75.79	
		24-Aug-04	95.58	19.78	0.00	75.80	
		23-Nov-04	95.58	19.77	0.00	75.81	
		15-Feb-05	95.58	Dry	na	na	
		10-May-05	95.58	16.51	0.00	79.07	
		25-Jul-05	95.58	Dry	na	na	
		07-Nov-05	95.58	18.95	0.00	76.63	
		16-Jan-06	95.58	Dry	na	na	
		24-Apr-06	95.58	14.55	0.00	81.03	
		16-Oct-06	95.58	19.33	0.00	76.25	
		09-Jan-07	95.58	20.90	0.00	74.68	
		08-Aug-07	95.58	19.30	0.00	76.28	
		31-Jan-08	95.58	19.24	0.00	76.34	
		11-Sep-08	95.58	na	na	na	Obstruction in well
		11-Feb-09	95.58	19.20	0.00	76.38	
		30-Sep-10	95.58	19.48	0.00	76.10	Obstruction in well
		28-Mar-11	95.58	15.49	0.00	80.09	
		23-Sep-11	95.58	19.46	0.00	76.12	
		29-Mar-12	**95.58**	**19.45**	**0.00**	**76.13**	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
12 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-8	**~15 to 35**	04-Mar-91	97.00	21.36	0.00	75.64	
		06-Mar-91	97.00	21.42	0.00	75.58	
		20-Mar-91	97.00	21.18	0.00	75.82	
		25-Apr-91	97.00	21.00	0.00	76.00	
		02-May-91	97.00	21.20	0.00	75.80	
		07-Aug-91	97.00	21.41	0.00	75.59	
		07-Nov-91	97.00	23.01	0.00	73.99	
		12-Mar-92	97.00	21.23	0.00	75.77	
		10-Jun-92	97.01	22.72	0.00	74.29	
		12-Jun-92	97.01	22.93	0.00	74.08	
		25-Jan-93	97.01	19.64	0.00	77.37	
		04-May-93	97.01	23.57	0.00	73.44	
		19-Aug-93	97.01	22.30	0.00	74.71	
		02-Dec-93	97.01	22.70	0.00	74.31	
		15-Mar-94	97.01	23.15	0.00	73.86	
		01-Jul-94	97.01	22.94	0.00	74.07	
		13-Oct-94	97.01	21.76	0.00	75.25	
		04-Nov-94	97.01	20.73	0.00	76.28	
		02-Feb-95	97.01	19.36	0.00	77.65	
		16-Jan-96	97.01	na	na	na	
		19-Jun-96	97.01	na	na	na	
		13-Nov-96	97.01	23.20	0.00	73.81	
		25-Mar-97	97.01	22.94	0.00	74.07	
		01-Nov-97	97.01	Dry	na	na	
		24-Jan-98	97.01	Dry	na	na	
		04-Apr-98	97.01	18.34	0.00	78.67	
		04-Aug-98	97.01	Dry	na	na	
		22-Oct-98	97.01	Dry	na	na	
		30-Mar-99	97.01	Dry	na	na	
		17-Jun-99	97.01	Dry	na	na	
		12-Nov-99	97.01	24.28	0.00	71.91	
		24-Feb-00	97.01	25.10	0.00	72.73	
		16-May-00	97.01	22.91	0.00	74.10	
		06-Nov-00	97.01	na	na	na	Obstruction in well
		08-Feb-01	97.01	na	na	na	Obstruction in well
		01-Jun-01	97.01	na	na	na	Obstruction in well
		09-Aug-01	97.01	na	na	na	Obstruction in well
		10-Dec-01	97.01	Dry	na	na	
		11-Feb-02	97.01	Dry	na	na	
		10-Jun-02	97.01	Dry	na	na	
		28-Aug-02	97.01	Dry	na	na	
		31-Oct-02	97.01	Dry	na	na	
		25-Feb-03	97.01	Dry	na	na	
		28-May-03	97.01	na	na	na	Well abandoned

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
13 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-9	**~15 to 35**	04-Mar-91	93.21	20.40	0.01	72.81	Well connected to system
		06-Mar-91	93.21	19.80	0.01	73.41	
		20-Mar-91	93.21	18.80	sheen	74.41	
		25-Apr-91	93.21	18.77	0.00	74.44	
		02-May-91	93.21	19.01	0.00	74.20	
		05-Jun-91	93.21	19.24	0.00	73.97	
		06-Aug-91	93.21	19.17	sheen	74.04	
		07-Nov-91	93.21	20.40	0.00	72.81	
		12-Mar-92	93.21	19.58	0.41	73.63	
		10-Jun-92	93.84	20.22	0.00	73.62	
		12-Jun-92	93.84	20.08	sheen	73.76	
		09-Oct-92	93.84	21.30	0.69	72.54	
		25-Jan-93	93.84	20.71	1.96	73.13	
		05-May-93	93.84	21.70	0.50	72.14	
		20-Aug-93	93.84	20.20	0.00	73.64	
		03-Dec-93	93.84	20.32	0.00	73.52	
		16-Mar-94	93.84	22.58	1.20	71.26	
		01-Jul-94	93.84	21.16	0.02	72.68	
		12-Oct-94	93.84	21.22	0.16	72.62	
		04-Nov-94	93.84	20.69	0.00	73.15	
		02-Feb-95	93.84	19.19	0.00	74.65	
		16-Jan-96	93.84	20.52	0.00	73.32	
		19-Jun-96	93.84	na	na	na	
		24-Sep-96	93.84	19.34	0.00	74.50	
		25-Mar-97	93.84	20.88	0.00	72.96	
		01-Nov-97	93.84	21.72	0.02	72.13	
		24-Jan-98	93.84	19.17	0.00	74.67	
		04-Apr-98	93.84	16.49	0.00	77.35	
		04-Aug-98	93.84	19.37	0.00	74.47	
		22-Oct-98	93.84	21.26	0.00	72.58	
		30-Mar-99	93.84	22.40	0.00	71.44	
		17-Jun-99	93.84	22.11	0.02	71.74	
		12-Nov-99	93.84	21.65	0.04	72.22	
		24-Feb-00	93.84	21.03	0.00	72.81	
		16-May-00	93.84	19.90	0.00	73.94	
		06-Nov-00	93.84	20.73	0.00	73.11	
		08-Feb-01	93.84	20.74	0.00	73.10	
		01-Jun-01	93.84	19.25	0.00	74.59	
		09-Aug-01	93.84	21.01	0.00	72.83	
		10-Dec-01	93.84	21.08	0.00	72.76	
		11-Feb-02	93.84	22.12	0.00	71.72	
		10-Jun-02	93.84	20.40	0.00	73.44	
		28-Aug-02	93.84	20.91	0.00	72.93	
		31-Oct-02	93.84	21.48	0.00	72.36	
		25-Feb-03	93.84	22.56	0.00	71.28	
		28-May-03	93.84	20.84	0.00	73.00	
		20-Aug-03	93.84	21.82	0.00	72.02	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
14 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-9 (Cont.)		05-Dec-03	93.84	21.36	0.00	72.48	
		10-Feb-04	93.84	22.34	0.00	71.50	
		02-Jun-04	93.82	21.95	0.00	71.87	Well resurveyed
		24-Aug-04	93.82	29.16	0.00	64.66	
		23-Nov-04	93.82	na	na	na	Obstruction in well
		15-Feb-05	93.82	na	na	na	Obstruction in well
		10-May-05	93.82	22.25	0.00	71.57	
		25-Jul-05	93.82	24.05	0.00	69.77	
		07-Nov-05	93.82	26.43	0.00	67.39	
		16-Jan-06	93.82	25.79	0.00	68.03	
		24-Apr-06	93.82	25.09	0.00	68.73	
		16-Oct-06	93.82	28.88	0.00	64.94	Pump on
		09-Jan-07	93.82	27.15	0.00	66.67	
		08-Aug-07	93.82	28.49	0.00	65.33	
		31-Jan-08	93.82	29.41	0.00	64.41	
		11-Sep-08	93.82	28.05	0.00	65.77	
		11-Feb-09	93.82	29.46	0.00	64.36	
		30-Sep-10	93.82	22.72	0.00	71.10	
		28-Mar-11	93.82	19.93	0.00	73.89	
		23-Sep-11	93.82	21.62	0.00	72.20	
		29-Mar-12	**93.82**	**21.60**	**0.00**	**72.22**	
MW-10	**~15 to 45**	31-Oct-02	95.83	21.87	0.00	73.96	Well connected to system
		25-Feb-03	95.83	23.28	0.00	72.55	
		28-May-03	95.83	21.46	0.00	74.37	
		20-Aug-03	95.83	22.82	0.00	73.01	
		05-Dec-03	95.83	na	na	na	Obstruction in well
		10-Feb-04	95.83	23.19	0.00	72.64	
		02-Jun-04	95.13	22.48	0.00	72.65	Well resurveyed
		24-Aug-04	95.13	32.28	0.00	62.85	
		23-Nov-04	95.13	na	na	na	Obstruction in well
		15-Feb-05	95.13	na	na	na	Obstruction in well
		10-May-05	95.13	23.49	0.00	71.64	
		25-Jul-05	95.13	27.23	0.00	67.90	
		07-Nov-05	95.13	na	na	na	Obstruction in well
		16-Jan-06	95.13	27.69	0.00	67.44	
		24-Apr-06	95.13	26.68	0.00	68.45	
		16-Oct-06	95.13	dry	na	na	Water below pump level
		09-Jan-07	95.13	28.61	0.00	66.52	
		08-Aug-07	95.13	31.01	0.00	64.12	
		31-Jan-08	95.13	Dry	na	na	Water below pump level
		11-Sep-08	95.13	30.00	0.00	65.13	
		11-Feb-09	95.13	dry	na	na	Water below pump level
		30-Sep-10	95.13	22.98	0.00	72.15	
		28-Mar-11	95.13	19.66	0.00	75.47	
		23-Sep-11	95.13	21.69	0.00	73.44	
		29-Mar-12	**95.13**	**21.29**	**0.00**	**73.84**	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
15 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-11	**~15 to 45**	02-Jun-04	98.89	23.00	0.00	75.89	Well connected to system
		24-Aug-04	98.89	34.98	0.00	63.91	
		23-Nov-04	98.89	na	na	na	Obstruction in well
		15-Feb-05	98.89	na	na	na	Obstruction in well
		10-May-05	98.89	23.81	0.00	75.08	
		25-Jul-05	98.89	28.80	0.00	70.09	
		07-Nov-05	98.89	27.95	0.00	70.94	
		16-Jan-06	98.89	27.38	0.00	71.51	
		24-Apr-06	98.89	26.65	0.00	72.24	
		16-Oct-06	98.89	30.51	0.00	68.38	Pump on
		09-Jan-07	98.89	28.44	0.00	70.45	
		08-Aug-07	98.89	30.48	0.00	68.41	
		31-Jan-08	98.89	31.33	0.00	67.56	
		11-Sep-08	98.89	30.23	0.00	68.66	
		11-Feb-09	98.89	33.11	0.00	65.78	
		30-Sep-10	98.89	23.38	0.00	75.51	
		28-Mar-11	98.89	20.12	0.00	78.77	
		23-Sep-11	98.89	22.36	0.00	76.53	
		29-Mar-12	**98.89**	**22.21**	**0.00**	**76.68**	
MW-12	**~15 to 45**	02-Jun-04	95.73	22.83	0.00	72.90	Well connected to system
		24-Aug-04	95.73	34.48	0.00	61.25	
		23-Nov-04	95.73	na	na	na	Obstruction in well
		15-Feb-05	95.73	na	na	na	Obstruction in well
		10-May-05	95.73	23.57	0.00	72.16	
		25-Jul-05	95.73	25.37	0.00	70.36	
		07-Nov-05	95.73	27.34	0.00	68.39	
		16-Jan-06	95.73	26.78	0.00	68.95	
		24-Apr-06	95.73	26.17	0.00	69.56	
		16-Oct-06	95.73	33.41	0.00	62.32	Pump on
		09-Jan-07	95.73	28.06	0.00	67.67	
		08-Aug-07	95.73	29.77	0.00	65.96	
		31-Jan-08	95.73	30.63	0.00	65.10	
		11-Sep-08	95.73	29.75	0.00	65.98	
		11-Feb-09	95.73	31.84	0.00	63.89	
		30-Sep-10	95.73	23.19	0.00	72.54	
		28-Mar-11	95.73	20.13	0.00	75.60	
		23-Sep-11	95.73	22.21	0.00	73.52	
		29-Mar-12	**95.73**	**22.05**	**0.00**	**73.68**	
MW-13	**~15 to 45**	02-Jun-04	94.90	22.25	0.00	72.65	Well connected to system
		24-Aug-04	94.90	35.69	0.00	59.21	
		23-Nov-04	94.90	na	na	na	Obstruction in well
		15-Feb-05	94.90	na	na	na	Obstruction in well
		10-May-05	94.90	23.21	0.00	71.69	
		25-Jul-05	94.90	27.40	0.00	67.50	
		07-Nov-05	94.90	28.72	0.00	66.18	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
16 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-13 (Cont.)		16-Jan-06	94.90	27.37	0.00	67.53	
		24-Apr-06	94.90	26.41	0.00	68.49	
		16-Oct-06	94.90	36.42	0.00	58.48	Pump on
		09-Jan-07	94.90	28.40	0.00	66.50	
		08-Aug-07	94.90	30.77	0.00	64.13	
		31-Jan-08	94.90	31.73	0.00	63.17	
		11-Sep-08	94.90	29.67	0.00	65.23	
		11-Feb-09	94.90	34.25	0.00	60.65	
		30-Sep-10	94.90	22.79	0.00	72.11	
		28-Mar-11	94.90	19.58	0.00	75.32	
		23-Sep-11	94.90	21.53	0.00	73.37	
		29-Mar-12	**94.90**	**21.01**	**0.00**	**73.89**	
MW-14	**~15 to 45**	02-Jun-04	93.67	21.70	0.00	71.97	Well connected to system
		24-Aug-04	93.67	32.84	0.00	60.83	
		23-Nov-04	93.67	na	na	na	Obstruction in well
		15-Feb-05	93.67	na	na	na	Obstruction in well
		10-May-05	93.67	21.98	0.00	71.69	
		25-Jul-05	93.67	24.88	0.00	68.79	
		07-Nov-05	93.67	26.97	0.00	66.70	
		16-Jan-06	93.67	25.91	0.00	67.76	
		24-Apr-06	93.67	25.03	0.00	68.64	
		16-Oct-06	93.67	35.99	0.00	57.68	Pump on
		09-Jan-07	93.67	27.19	0.00	66.48	
		08-Aug-07	93.67	29.07	0.00	64.60	
		31-Jan-08	93.67	30.03	0.00	63.64	
		11-Sep-08	93.67	28.25	0.00	65.42	
		11-Feb-09	93.67	32.72	0.00	60.95	
		30-Sep-10	93.67	22.69	0.00	70.98	
		28-Mar-11	93.67	19.86	0.00	73.81	
		23-Sep-11	93.67	20.82	0.00	72.85	
		29-Mar-12	**93.67**	**20.27**	**0.00**	**73.40**	
MW-15	**~15 to 45**	02-Jun-04	94.35	21.80	0.00	72.55	Well connected to system
		24-Aug-04	94.35	na	na	na	Obstruction in well
		23-Nov-04	94.35	na	na	na	Obstruction in well
		15-Feb-05	94.35	na	na	na	Obstruction in well
		10-May-05	94.35	22.84	0.00	71.51	
		25-Jul-05	94.35	29.02	0.00	65.33	
		07-Nov-05	94.35	28.57	0.00	65.78	
		16-Jan-06	94.35	27.04	0.00	67.31	
		24-Apr-06	94.35	26.02	0.00	68.33	
		16-Oct-06	94.35	38.46	0.00	55.89	Pump on
		09-Jan-07	94.35	27.99	0.00	66.36	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
17 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
MW-15 (Cont.)		08-Aug-07	94.35	30.63	0.00	63.72	
		31-Jan-08	94.35	31.36	0.00	62.99	
		18-Sep-08	94.35	29.20	0.00	65.15	
		11-Feb-09	94.35	37.35	0.00	57.00	
		30-Sep-10	94.35	22.48	0.00	71.87	
		28-Mar-11	94.35	19.32	0.00	75.03	
		23-Sep-11	94.35	21.22	0.00	73.13	
		29-Mar-12	**94.35**	**20.72**	**0.00**	**73.63**	
MW-16	**~15 to 45**	02-Jun-04	94.49	22.25	0.00	72.24	Well connected to system
		24-Aug-04	94.49	37.72	0.00	56.77	
		23-Nov-04	94.49	na	na	na	Obstruction in well
		15-Feb-05	94.49	na	na	na	Obstruction in well
		10-May-05	94.49	22.47	0.00	72.02	
		25-Jul-05	94.49	27.75	0.00	66.74	
		07-Nov-05	94.49	28.13	0.00	66.36	
		16-Jan-06	94.49	26.97	0.00	67.52	
		24-Apr-06	94.49	25.70	0.00	68.79	
		16-Oct-06	94.49	38.80	0.00	55.69	Pump on
		09-Jan-07	94.49	27.96	0.00	66.53	
		08-Aug-07	94.49	30.22	0.00	64.27	
		31-Jan-08	94.49	31.01	0.00	63.48	
		11-Sep-08	94.49	29.35	0.00	65.14	
		11-Feb-09	94.49	36.76	0.00	57.73	
		30-Sep-10	94.49	22.53	0.00	71.96	
		28-Mar-11	94.49	19.22	0.00	75.27	
		23-Sep-11	94.49	21.33	0.00	73.16	
		29-Mar-12	**94.49**	**20.90**	**0.00**	**73.59**	
MW-17	**~15 to 45**	02-Jun-04	92.53	20.60	0.00	71.93	Well connected to system
		24-Aug-04	92.53	38.25	0.00	54.28	
		23-Nov-04	92.53	na	na	na	Obstruction in well
		15-Feb-05	92.53	na	na	na	Obstruction in well
		10-May-05	92.53	20.89	0.00	71.64	
		25-Jul-05	92.53	23.25	0.00	69.28	
		07-Nov-05	92.53	25.21	0.00	67.32	
		16-Jan-06	92.53	24.52	0.00	68.01	
		24-Apr-06	92.53	23.75	0.00	68.78	
		16-Oct-06	92.53	dry	na	na	Water level below pump
		09-Jan-07	92.53	25.96	0.00	66.57	
		08-Aug-07	92.53	27.32	0.00	65.21	
		31-Jan-08	92.53	28.27	0.00	64.26	
		11-Sep-08	92.53	26.82	0.00	65.71	
		11-Feb-09	92.53	34.59	0.00	57.94	
		30-Sep-10	92.53	21.53	0.00	71.00	
		28-Mar-11	92.53	18.48	0.00	74.05	
		23-Sep-11	92.53	20.31	0.00	72.22	
		29-Mar-12	**92.53**	**19.36**	**0.00**	**73.17**	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
18 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
OSB-1	**~18 to 38**	22-Feb-94	82.34	12.70	0.00	69.64	
		30-Jun-94	82.34	12.42	0.00	69.92	
		13-Oct-94	82.34	12.70	0.00	69.64	
		13-Oct-94	82.34	12.70	0.00	69.64	
		04-Nov-94	82.34	12.12	0.00	70.22	
		02-Feb-95	82.34	11.55	0.00	70.79	
		16-Jan-96	82.34	11.27	0.00	71.07	
		19-Jun-96	82.34	11.10	0.00	71.24	
		24-Sep-96	82.34	11.92	0.00	70.42	
		25-Mar-97	82.34	11.58	0.00	70.76	
		01-Nov-97	82.34	12.01	0.00	70.33	
		24-Jan-98	82.34	11.66	0.00	70.68	
		04-Apr-98	82.34	8.00	0.00	74.34	
		04-Aug-98	82.34	9.23	0.00	73.11	
		22-Oct-98	82.34	11.31	0.00	71.03	
		30-Mar-99	82.34	12.80	0.00	69.54	
		17-Jun-99	82.34	13.05	0.00	69.29	
		12-Nov-99	82.34	12.37	0.00	69.97	
		24-Feb-00	82.34	12.90	0.00	69.44	
		16-May-00	82.34	11.31	0.00	71.03	
		06-Nov-00	82.34	11.33	0.00	71.01	
		08-Feb-01	82.34	12.21	0.00	70.13	
		01-Jun-01	82.34	10.51	0.00	71.83	
		09-Aug-01	82.34	11.52	0.00	70.82	
		10-Dec-01	82.34	11.82	0.00	70.52	
		11-Feb-02	82.34	13.16	0.00	69.18	
		10-Jun-02	82.34	11.80	0.00	70.54	
		28-Aug-02	82.34	11.81	0.00	70.53	
		31-Oct-02	82.34	12.22	0.00	70.12	
		25-Feb-03	82.34	13.23	0.00	69.11	
		28-May-03	82.34	12.14	0.00	70.20	
		20-Aug-03	82.34	12.07	0.00	70.27	
		05-Dec-03	82.34	12.44	0.00	69.90	
		10-Feb-04	82.34	13.98	0.00	68.36	
		02-Jun-04	82.29	12.61	0.00	69.68	Well resurveyed
		24-Aug-04	82.29	16.19	0.00	66.10	
		23-Nov-04	82.29	15.67	0.00	66.62	
		15-Feb-05	82.29	14.60	0.00	67.69	
		10-May-05	82.29	14.30	0.00	67.99	
		25-Jul-05	82.29	13.06	0.00	69.23	
		07-Nov-05	82.29	14.83	0.00	67.46	
		16-Jan-06	82.29	15.56	0.00	66.73	
		24-Apr-06	82.29	15.91	0.00	66.38	
		16-Oct-06	82.29	16.01	0.00	66.28	
		09-Jan-07	82.29	16.66	0.00	65.63	
		08-Aug-07	82.29	17.72	0.00	64.57	
		31-Jan-08	82.29	18.61	0.00	63.68	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
19 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
OSB-1 (Cont.)		11-Sep-08	82.29	17.82	0.00	64.47	
		11-Feb-09	82.29	17.69	0.00	64.60	
		30-Sep-10	82.29	14.52	0.00	67.77	
		28-Mar-11	82.29	12.53	0.00	69.76	
		23-Sep-11	82.29	13.53	0.00	68.76	
		29-Mar-12	**82.29**	**13.82**	**0.00**	**68.47**	
OSB-2	**~15 to 25**	23-Feb-94	90.86	19.50	0.00	71.36	
		01-Jul-94	90.86	19.00	0.00	71.86	
		14-Oct-94	90.86	18.46	0.00	72.40	
		04-Nov-94	90.86	18.76	0.00	72.10	
		02-Feb-95	90.86	16.33	0.00	74.53	
		16-Jan-96	90.86	17.80	0.00	73.06	
		19-Jun-96	90.86	15.10	0.00	75.76	
		24-Sep-96	90.86	17.22	0.00	73.64	
		25-Mar-97	90.86	18.15	0.00	72.71	
		01-Nov-97	90.86	18.37	0.00	72.49	
		24-Jan-98	90.86	17.70	0.00	73.16	
		04-Apr-98	90.86	14.89	0.00	75.97	
		04-Aug-98	90.86	15.77	0.00	75.09	
		22-Oct-98	90.86	17.83	0.00	73.03	
		30-Mar-99	90.86	19.89	0.00	70.97	
		17-Jun-99	90.86	19.35	0.00	71.51	
		12-Nov-99	90.86	19.48	0.00	71.38	
		24-Feb-00	90.86	19.92	0.00	70.94	
		16-May-00	90.86	18.31	0.00	72.55	
		06-Nov-00	90.86	17.71	0.00	73.15	
		08-Feb-01	90.86	17.52	0.00	73.34	
		01-Jun-01	90.86	17.47	0.00	73.39	
		09-Aug-01	90.86	18.37	0.00	72.49	
		10-Dec-01	90.86	19.10	0.00	71.76	
		11-Feb-02	90.86	20.08	0.00	70.78	
		10-Jun-02	90.86	19.24	0.00	71.62	
		28-Aug-02	90.86	18.98	0.00	71.88	
		31-Oct-02	90.86	19.89	0.00	70.97	
		25-Feb-03	90.86	20.16	0.00	70.70	
		28-May-03	90.86	18.14	0.00	72.72	
		20-Aug-03	90.86	18.96	0.00	71.90	
		05-Dec-03	90.86	19.39	0.00	71.47	
		10-Feb-04	90.86	19.91	0.00	70.95	
		02-Jun-04	90.79	18.45	0.00	72.34	Well resurveyed
		24-Aug-04	90.79	21.60	0.00	69.19	
		23-Nov-04	90.79	19.95	0.00	70.84	
		15-Feb-05	90.79	17.67	0.00	73.12	
		10-May-05	90.79	18.35	0.00	72.44	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
20 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
OSB-2 (Cont.)		25-Jul-05	90.79	19.44	0.00	71.35	
		07-Nov-05	90.79	18.94	0.00	71.85	
		16-Jan-06	90.79	17.95	0.00	72.84	
		24-Apr-06	90.79	18.12	0.00	72.67	
		16-Oct-06	90.79	18.48	0.00	72.31	
		09-Jan-07	90.79	21.42	0.00	69.37	
		08-Aug-07	90.79	20.12	0.00	70.67	
		31-Jan-08	90.79	23.98	0.00	66.81	
		11-Sep-08	90.79	22.10	0.00	68.69	
		11-Feb-09	90.79	21.19	0.00	69.60	
		30-Sep-10	90.79	18.89	0.00	71.90	
		28-Mar-11	90.79	16.70	0.00	74.09	
		23-Sep-11	90.79	18.26	0.00	72.53	
		29-Mar-12	**90.79**	**17.21**	**0.00**	**73.58**	
OSB-3	**~13 to 33**	22-Feb-94	94.30	21.60	0.00	72.70	
		01-Jul-94	94.30	21.15	0.00	73.15	
		14-Oct-94	94.30	20.92	0.00	73.38	
		04-Nov-94	94.30	20.46	0.00	73.84	
		02-Feb-95	94.30	18.60	0.00	75.70	
		16-Jan-96	94.30	20.60	0.00	73.70	
		19-Jun-96	94.30	20.00	0.00	74.30	
		24-Sep-96	94.30	19.80	0.00	74.50	
		25-Mar-97	94.30	20.96	0.00	73.34	
		01-Nov-97	94.30	21.83	0.00	72.47	
		24-Jan-98	94.30	19.38	0.00	74.92	
		04-Apr-98	94.30	16.60	0.00	77.70	
		04-Aug-98	94.30	19.53	0.00	74.77	
		22-Oct-98	94.30	21.36	0.00	72.94	
		17-Jun-99	94.30	22.28	0.00	72.02	
		12-Nov-99	94.30	21.95	0.00	72.35	
		24-Feb-00	94.30	21.43	0.00	72.87	
		16-May-00	94.30	20.10	0.00	74.20	
		25-Aug-00	94.30	20.76	0.00	73.54	
		06-Nov-00	94.30	20.76	0.00	73.54	
		08-Feb-01	94.30	20.90	0.00	73.40	
		01-Jun-01	94.30	19.46	0.00	74.84	
		09-Aug-01	94.30	21.11	0.00	73.19	
		10-Dec-01	94.30	21.11	0.00	73.19	
		11-Feb-02	94.30	22.10	0.00	72.20	
		10-Jun-02	94.30	20.45	0.00	73.85	
		28-Aug-02	94.30	20.60	0.00	73.70	
		31-Oct-02	94.30	21.55	0.00	72.75	
		25-Feb-03	94.30	22.64	0.00	71.66	
		28-May-03	94.30	20.98	0.00	73.32	

TABLE 2

Groundwater Elevation Data
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
21 of 21

Well I.D.	Screen Interval (depth in feet)	Date Measured	Casing Elevation (feet amsl)	Depth to Water (feet)	Product Thickness (feet)	Water Table Elevation (feet amsl)	Comments
OSB-3 (Cont.)		20-Aug-03	94.30	21.90	0.00	72.40	
		05-Dec-03	94.30	21.50	0.00	72.80	
		10-Feb-04	94.30	22.37	0.00	71.93	
		02-Jun-04	94.23	20.05	0.00	74.18	Well resurveyed
		24-Aug-04	94.23	28.42	0.00	65.81	
		23-Nov-04	94.23	26.27	0.00	67.96	
		15-Feb-05	94.23	24.95	0.00	69.28	
		10-May-05	94.23	22.48	0.00	71.75	
		25-Jul-05	94.23	24.45	0.00	69.78	
		07-Nov-05	94.23	26.33	0.00	67.90	
		16-Jan-06	94.23	25.85	0.00	68.38	
		24-Apr-06	94.23	25.24	0.00	68.99	
		16-Oct-06	94.23	27.62	0.00	66.61	
		09-Jan-07	94.23	27.14	0.00	67.09	
		08-Aug-07	94.23	28.76	0.00	65.47	
		31-Jan-08	94.23	29.42	0.00	64.81	
		11-Sep-08	94.23	28.26	0.00	65.97	
		11-Feb-09	94.23	28.43	0.00	65.80	
		30-Sep-10	94.23	22.59	0.00	71.64	
		28-Mar-11	94.23	19.91	0.00	74.32	
		23-Sep-11	94.23	21.77	0.00	72.46	
		29-Mar-12	**94.23**	**na**	**na**	**na**	**Could not locate well**

Notes:

LPH = liquid phase hydrocarbon
amsl - above mean sea level
na - not applicable
nr - not recorded
Water level elevations corrected based on LPH
Data collected between October 2006 and September 2011 was reported by Stratus Environmental, Inc.

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
1 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-1	16-May-88	80	NA	4.0	6.0	ND	10	NA	NA	NA	
	10-Oct-88	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	04-Oct-89	ND	ND	2.2	0.95	ND	2.4	NA	NA	NA	
	20-Jan-91	ND	NA	3.5	ND	ND	ND	NA	NA	NA	
	02-May-91	60	NA	6.0	20	1.0	5.0	NA	NA	NA	
	23-Aug-91	60	NA	7.0	2.0	1.0	4.0	NA	NA	NA	
	07-Nov-91	210	NA	1.0	1.0	ND	1.0	NA	NA	NA	
	12-Mar-92	ND	NA	ND	ND	ND	10	NA	NA	NA	
	12-Jun-92	ND	NA	ND	ND	1.0	4.0	NA	NA	NA	
	09-Oct-92	7,800	NA	86	260	120	1,200	NA	NA	NA	
	25-Jan-93	ND	NA	1.0	1.0	ND	1.2	NA	NA	NA	
	05-May-93	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	20-Aug-93	340	NA	4.0	5.0	4.0	37	NA	NA	NA	
	03-Dec-93	400	NA	14	13	13	110	NA	NA	NA	
	16-Mar-94	18,000	NA	1,800	4,300	480	3,200	NA	NA	NA	
	30-Jun-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	13-Oct-94	3,000	NA	20	80	50	190	NA	NA	NA	
	02-Feb-95	790	NA	23	23	21	69	NA	NA	NA	
	25-Jul-95	350	NA	3.0	3.0	4.0	10	NA	NA	NA	
	15-Jan-96	ND	NA	ND	1.0	ND	1.0	NA	NA	NA	
	19-Jun-96	24,000	NA	6.0	87	46	340	NA	NA	NA	
	23-Sep-96	320	NA	8.0	12	2.0	7.0	320	NA	NA	
	25-Mar-97	ND	50	ND	ND	ND	ND	350	NA	NA	
	01-Nov-97	ND	ND	ND	ND	ND	ND	218	NA	NA	
	24-Jan-98	730	NA	12	4.0	12	52	550	NA	NA	
	04-Apr-98	1,740	NA	132	17	4.0	53	1,510	NA	NA	
	04-Aug-98	1,200	NA	31	10	20	72	910	NA	NA	
	22-Oct-98	1,200	NA	22	13	18	79	530	NA	NA	
	30-Mar-99	700	NA	5.0	ND	4.0	4.0	630	NA	NA	
	17-Jun-99	500	NA	<1.0	<1.0	4.0	4.0	500	NA	NA	
	01-Sep-99	<500	NA	0.93	<0.3	2.0	0.8	590	NA	NA	
	12-Nov-99	640	NA	1.6	<0.3	3.4	<0.6	880	NA	NA	
	24-Feb-00	920	NA	3.2	<0.3	6.3	2.8	850	NA	NA	
	16-May-00	1,800	NA	51	7.7	35	50	1,800	NA	NA	
	25-Aug-01	980	NA	2.4	<0.3	5.2	4.6	810	NA	NA	
	06-Nov-00	860	NA	3.1	0.57	8.4	8.3	710	NA	NA	
	08-Feb-01	900	NA	2.8	0.45	4.5	2.8	1,200	NA	NA	
	01-Jun-01	1,600	NA	4.2	<10	5.5	2.8	1,700	NA	NA	
	09-Aug-01	810	NA	<5.0	<10	<10	<10	1,700	NA	NA	
	10-Dec-01	110	NA	1.1	<1.0	1.4	<1.0	1,200	NA	NA	
	10-Feb-02	380	NA	<5.0	<10	<10	<10	1,000	NA	NA	
	10-Jun-02	340	NA	<5.0	<10	<10	<10	840	NA	NA	
	28-Aug-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	31-Oct-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	25-Feb-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	28-May-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	20-Aug-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	05-Dec-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	10-Feb-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	02-Jun-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	24-Aug-04	Dry	NS	NS	NS	NS	NS	NS	NS	NS	
	23-Nov-04	Dry	NS	NS	NS	NS	NS	NS	NS	NS	
	15-Feb-05	Dry	NS	NS	NS	NS	NS	NS	NS	NS	
	11-May-05	Dry	NS	NS	NS	NS	NS	NS	NS	NS	
	25-Jul-05	Dry	NS	NS	NS	NS	NS	NS	NS	NS	
	07-Nov-05	<100	NA	<0.50	<1.0	<1.0	<1.0	9.8	<10	<100	
	16-Jan-06	<100	NA	<0.50	<1.0	<1.0	<1.0	6.9	<10	<100	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
2 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-1 (Cont.)	24-Apr-06	<100	NA	<0.50	<1.0	1.1	<1.0	24	<10	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	4.5	<5.0	NA	
	09-Jan-07	<100	NA	<1.0	<1.0	<1.0	<1.0	4.76	<5.0	<500	
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	NA	
	31-Jan-08	214	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	NA	
	11-Sep-08	102	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	7.33	<5.0	<500	
	30-Sep-10	<50	NA	<1	<5	<5	<5	29	124	<500	
	28-Mar-11	261	NA	45	<5	5.3	<5	24	1310	<500	
	23-Sep-11	<50	NA	<1	<5	<5	<5	7.9	1,200	<500	
	29-Mar-12	**125**	**NA**	**<1**	**<5**	**<5**	**<5**	**4.9**	**620**	**<500**	
MW-2	16-May-88	2,400	NA	300	600	ND	400	NA	NA	NA	(a) Well connected to system
	10-Oct-88	20,300	NA	4,900	5,000	ND	5,700	NA	NA	NA	
	04-Oct-89	9,700	180,000	392	340	592	93.5	NA	NA	NA	
	20-Jan-91	NA	**790,000,000**	17,000,000	74,000,000	20,000,000	140,000,000	NA	NA	NA	**Identified as gasoline range hydrocarbons**
	02-May-91	110	NA	20	15	10	20	NA	NA	NA	
	07-Aug-91	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	07-Nov-91	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	12-Mar-92	21,000	NA	980	2,500	790	4,300	NA	NA	NA	
	12-Jun-92	3,000	NA	7.0	7.0	1.0	228	NA	NA	NA	
	09-Oct-92	33,000	NA	100	810	540	5,200	NA	NA	NA	
	25-Jan-93	1,200	NA	13	4.0	8.5	33	NA	NA	NA	
	04-May-93	17,000	NA	ND	ND	ND	ND	NA	NA	NA	
	19-Aug-93	200	NA	ND	N D	ND	ND	NA	NA	NA	
	02-Dec-93	350	NA	ND	ND	1.0	6.0	NA	NA	NA	
	15-Mar-94	320	NA	ND	ND	1.0	4.0	NA	NA	NA	
	01-Jul-94	5,200	NA	42	6.0	18	23	NA	NA	NA	
	13-Oct-94	170	NA	ND	ND	ND	ND	NA	NA	NA	
	02-Feb-95	1,300	NA	3.0	ND	1.0	13	NA	NA	NA	
	25-Jul-95	1,700	NA	2.0	20	ND	20	NA	NA	NA	
	15-Jan-96	550	NA	10	14	1.0	1.0	NA	NA	NA	
	19-Jun-96	950	NA	1.0	12	2.0	4.0	NA	NA	NA	
	23-Sep-96	80	NA	1.0	3.0	1.0	4.0	ND	NA	NA	
	25-Mar-97	410	NA	ND	5.0	1.0	2.0	32	NA	NA	
	01-Nov-97	ND	NA	2.0	ND	ND	ND	14	NA	NA	
	24-Jan-98	6,190	NA	466	310	32	1,540	31	NA	NA	
	04-Apr-98	ND	NA	ND	ND	ND	ND	219	NA	NA	
	04-Aug-98	610	NA	1.70	ND	ND	ND	19	NA	NA	
	22-Oct-98	ND	NA	ND	2.0	ND	ND	92	NA	NA	
	30-Mar-99	900	NA	10	2.0	2.0	4.0	130	NA	NA	
	17-Jun-99	500	NA	<1.0	<1.0	3.0	3.0	430	NA	NA	
	01-Sep-99	<500	NA	<0.3	<0.3	<0.3	<0.6	340	NA	NA	
	12-Nov-99	<500	NA	<0.3	0.91	<0.3	<0.6	250	NA	NA	
	24-Feb-00	<500	NA	<0.3	<0.3	<0.3	<0.6	5.0	NA	NA	
	16-May-00	<500	NA	<0.3	<0.3	<0.3	<0.6	46	NA	NA	
	25-Aug-00	<500	NA	<0.3	<0.3	<0.3	<0.6	60	NA	NA	
	06-Nov-00	<500	NA	0.38	<0.3	<0.3	<0.6	100	NA	NA	
	08-Feb-01	<500	NA	<0.3	0.91	<0.3	<0.6	210	NA	NA	
	01-Jun-01	400	NA	<5.0	<1.0	<1.0	<1.0	320	NA	NA	
	09-Aug-01	240	NA	<2.5	<5.0	<5.0	<5.0	290	NA	NA	
	10-Dec-01	160	NA	<0.50	<1.0	<1.0	<1.0	790	NA	NA	
	10-Feb-02	460	NA	<5.0	<10	<10	<10	970	NA	NA	
	10-Jun-02	360	NA	<5.0	<10	<10	<10	760	NA	NA	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
3 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-2 (Cont.)	28-Aug-02	280	NA	<2.5	<5.0	<5.0	<5.0	730	320	<500	
	31-Oct-02	480	NA	<2.5	<5.0	<5.0	<5.0	890	560	<500	
	25-Feb-03	650	NA	<2.5	<5.0	<5.0	<5.0	1,400	1,100	<500	
	28-May-03	410	NA	<5.0	<10	<10	<10	2,300	2,100	<1,000	
	20-Aug-03	180	NA	<10	<20	<20	<20	970	860	<2,000	
	05-Dec-03	770	NA	<10	<20	<20	<20	1,300	760	<2,000	
	10-Feb-04	730	NA	<10	<20	<20	<20	1,000	720	<2,000	
	02-Jun-04	520	NA	<5.0	<10	<10	<10	470	780	<1,000	
	24-Aug-04	210	NA	<2.5	<5.0	<5.0	<5.0	2,900	3,700	<500	
	23-Nov-04	850	NA	13	<5.0	<5.0	<5.0	550	110	<500	
	15-Feb-05	360[(b)]	NA	<2.5	<5.0	<5.0	<5.0	480	<50	<500	
	11-May-05	410	NA	3.3	<5.0	<5.0	<5.0	2,700	350	<500	
	25-Jul-05	510	NA	<2.5	<5.0	<5.0	<5.0	510	740	<500	
	07-Nov-05	360[(b)]	NA	<2.5	<5.0	<5.0	<5.0	660	790	<500	
	16-Jan-06	310[(b)]	NA	<2.5	<5.0	<5.0	<5.0	460	460	<500	
	24-Apr-06	240[(b)]	NA	<0.50	<1.0	<1.0	<1.0	250	830	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	73.5	19.1	NA	
	09-Jan-07	136	NA	<1.0	<1.0	<1.0	<1.0	154	111	<500	
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	78.1	45.8	NA	
	31-Jan-08	104	NA	<1.0	<1.0	<1.0	<1.0	34	5.36	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	25	<5.0	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	78.8	26.2	<500	
	30-Sep-10	66	NA	<1	<5	<5	<5	12	273	<500	
	28-Mar-11	84	NA	<1	<5	<5	<5	9.3	31	<500	
	23-Sep-11	<50	NA	<1	<5	<5	<5	13	28	<500	
	29-Mar-12	**56.2**	**NA**	**<1**	**<5**	**<5**	**<5**	**5.1**	**<10**	**<500**	
MW-3	16-May-88	13,400	NA	1,100	2,900	600	4,100	NA	NA	NA	(a) Well connected to system
	10-Oct-88	5,000	NA	100	60	ND	1,700	NA	NA	NA	
	19-Jan-91	NA	**690,000,000**	8,100,000	36,000,000	14,000,000	96,000,000	NA	NA	NA	**Identified as gasoline range hydrocarbons**
	02-May-91	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	07-Aug-91	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	07-Nov-91	300,000	NA	1,700	2,000	1,000	8,700	NA	NA	NA	
	12-Mar-92	4,000	NA	50	20	10	170	NA	NA	NA	
	12-Jun-92	1,000	NA	38	4.0	1.0	68	NA	NA	NA	
	09-Oct-92	180	NA	7.2	ND	0.6	2.0	NA	NA	NA	
	25-Jan-93	350	NA	7	2.0	3.0	19	NA	NA	NA	
	04-May-93	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	19-Aug-93	110	NA	7.0	ND	2.0	ND	NA	NA	NA	
	02-Dec-93	260	NA	34	1.0	14	2.0	NA	NA	NA	
	15-Mar-94	26,000	NA	1,900	3,600	550	4,500	NA	NA	NA	
	30-Jun-94	NS	NS	NS	NS	NS	NS	N S	NS	NS	
	12-Oct-94	NS	NS	NS	NS	NS	NS	N S	NS	NS	
	03-Feb-95	930,000	NA	14,000	31,000	14,000	71,000	NA	NA	NA	
	25-Jul-95	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	15-Jan-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	19-Jun-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	24-Sep-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	20-Feb-97	NA	200,000	NA	NA	NA	NA	NA	NA	NA	
	01-Nov-97	NA	32,700	NA	NA	NA	NA	NA	NA	NA	
	24-Jan-98	28,600	4,300	1,500	74	559	1,480	14,300	NA	NA	
	04-Apr-98	sheen	NS	NS	NS	NS	NS	NS	NS	NS	
	04-Aug-98	26,000	NA	2,700	140	1,000	1,100	11,000	NA	NA	
	22-Oct-98	30,000	NA	1,400	86	860	2,200	8,900	NA	NA	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
4 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-3 (Cont.)	30-Mar-99	71,000	NA	2,700	12	2,000	3,500	6,000	NA	NA	
	17-Jun-99	28,000	NA	1,800	80	890	760	6,100	NA	NA	
	01-Sep-99	18,000	NA	1,900	46	750	630	8,300	NA	NA	
	12-Nov-99	18,000	NA	1,800	38	830	840	8,800	NA	NA	
	24-Feb-00	<50,000	NA	1,200	56	740	320	2,700	NA	NA	
	16-May-00	9,700	NA	1,200	30	640	310	2,300	NA	NA	
	25-Aug-00	16,000	NA	1,800	29	680	270	2,300	NA	NA	
	06-Nov-00	11,000	NA	1,500	30	570	120	1,700	NA	NA	
	08-Feb-01	13,000	NA	2,000	33	860	190	2,000	NA	NA	
	01-Jun-01	11,000	NA	1,300	29	670	100	1,300	NA	NA	
	09-Aug-01	9,200	NA	1,300	26	670	98	1,300	NA	NA	
	10-Dec-01	9,900	NA	1,500	35	720	90	1,400	NA	NA	
	10-Feb-02	8,200	NA	1,400	30	600	69	1,200	NA	NA	
	10-Jun-02	9,700	NA	1,200	23	530	51	900	NA	NA	
	28-Aug-02	1,300	NA	1,300	24	630	48	640	<100	<1,000	
	31-Oct-02	5,800	NA	900	17	530	42	1,100	<100	<1,000	
	25-Feb-03	5,000	NA	140	50	65	730	1,300	<100	<1,000	
	28-May-03	7,600	NA	290	55	160	566	2,200	<100	<1,000	
	20-Aug-03	8,600	NA	290	35	180	516	1,700	<200	<2,000	
	05-Dec-03	2,900	NA	240	23	150	220	1,200	<200	<2,000	
	10-Feb-04	8,100	NA	470	<20	250	170	1,200	<200	<2,000	
	02-Jun-04	2,700	NA	200	<10	53	20	460	100	<1,000	
	24-Aug-04	460	NA	5.6	<5.0	<5.0	<5.0	540	240	<500	
	23-Nov-04	1,000	NA	96	6.0	19	29	550	190	<500	
	15-Feb-05	260[(b)]	NA	<2.5	<5.0	<5.0	<5.0	360	170	<500	
	11-May-05	190	NA	0.67	<1.0	<1.0	<1.0	190	<10	<100	
	25-Jul-05	280	NA	2.5	<1.0	<1.0	<1.0	170	110	<100	
	07-Nov-05	130[(b)]	NA	<0.50	<1.0	<1.0	<1.0	160	65	<100	
	16-Jan-06	150[(b)]	NA	<0.50	<1.0	<1.0	<1.0	91	70	<100	
	24-Apr-06	<100	NA	1.3	<1.0	<1.0	<1.0	87	41	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	115	19.8	NA	
	09-Jan-07	137	NA	<1.0	<1.0	<1.0	<1.0	151	466	<500	
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	112	68.9	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	31.1	5.75	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	42.2	16.7	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	4.74	<5.0	<500	
	30-Sep-10	<50	NA	1.1	<5	<5	<5	14	16	<500	
	28-Mar-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Sampled annually (3rd Q)
	23-Sep-11	60.1	NA	<1	<5	<5	<5	21	10	<500	
	29-Mar-12	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**Sampled annually (3rd Q)**
MW-4	16-May-88	12,400	NA	600	2,200	500	3,700	NA	NA	NA	(a) Well connected to system
	10-Oct-88	29,300	NA	5,800	7,400	1,000	8,100	NA	NA	NA	
	20-Jan-91	NA	**840,000,000**	19,000,000	82,000,000	22,000,000	160,000,000	NA	NA	NA	**Identified as gasoline range hydrocarbons**
	02-May-91	730	NA	20	80	20	130	NA	NA	NA	
	07-Aug-91	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	07-Nov-91	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	12-Jun-92	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	09-Oct-92	82,000	NA	1,800	3,800	870	14,000	NA	NA	NA	
	25-Jan-93	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	05-May-93	430,000	NA	850	1,700	1,700	22,000	NA	NA	NA	
	20-Aug-93	23,000	NA	350	130	220	1,400	NA	NA	NA	
	03-Dec-93	27,000	NA	440	250	290	2,800	NA	NA	NA	
	16-Mar-94	NS	NS	NS	NS	NS	NS	NS	NS	NS	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
5 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-4 (Cont.)	01-Jul-94	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	12-Oct-94	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	03-Feb-95	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	25-Jul-95	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	15-Jan-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	19-Jun-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	23-Sep-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	20-Feb-97	NA	120,000	NA	NA	NA	NA	NA	NA	NA	
	01-Nov-97	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	24-Jan-98	70,900	6,500	3,010	854	1,750	12,900	20,200	NA	NA	
	04-Apr-98	sheen	NS	NS	NS	NS	NS	NS	NS	NS	
	04-Aug-98	17,000	NA	86	30	740	1,400	1,300	NA	NA	
	22-Oct-98	20,000	NA	1,200	270	520	1,300	5,900	NA	NA	
	30-Mar-99	4,500	NA	140	28	110	180	600	NA	NA	
	17-Jun-99	16,000	NA	360	20	550	670	3,300	NA	NA	
	01-Sep-99	14,000	NA	300	17	560	890	3,200	NA	NA	
	12-Nov-99	21,000	NA	260	<0.6	790	2,200	3,900	NA	NA	
	24-Feb-00	<25000	NA	46	<15	260	1,000	1,100	NA	NA	
	16-May-00	7,900	NA	36	5.7	200	660	1,800	NA	NA	
	25-Aug-00	15,000	NA	63	<6.0	380	560	1,800	NA	NA	
	06-Nov-00	9,500	NA	37	2.4	270	270	1,700	NA	NA	
	08-Feb-01	10,000	NA	52	5.7	280	670	960	NA	NA	
	01-Jun-01	8,400	NA	13	<5.0	150	391	790	NA	NA	
	09-Aug-01	8,500	NA	9.9	<5.0	160	259	840	NA	NA	
	10-Dec-01	6,100	NA	5.0	<1.0	180	119	730	NA	NA	
	10-Feb-02	6,900	NA	<5.0	<10	140	69	580	NA	NA	
	10-Jun-02	5,000	NA	11	<5.0	170	38	260	NA	NA	
	28-Aug-02	4,100	NA	8.8	<2.0	190	20.6	120	<20	<200	
	31-Oct-02	3,300	NA	6.7	<2.0	150	16.4	220	54	<200	
	25-Feb-03	4,100	NA	4.3	<2.0	97	48.7	230	<20	<200	
	28-May-03	4,900	NA	2.0	<1.0	60	16.2	98	14	<100	
	20-Aug-03	1,600	NA	2.8	<1.0	52	2.6	55	<10	<100	
	05-Dec-03	3,000	NA	3.9	<1.0	90	5.0	79	<10	<100	
	10-Feb-04	4,200	NA	4.1	<1.0	82	4.2	74	<10	<100	
	02-Jun-04	830	NA	0.52	<1.0	<1.0	<1.0	42	18	880	
	24-Aug-04	360	NA	<5.0	<10	<10	<10	7,900	390	<1,000	
	23-Nov-04	290	NA	11	<5.0	<5.0	<5.0	1,100	140	<500	
	15-Feb-05	280[(b)]	NA	39	<2.0	<2.0	<2.0	420	100	<200	
	11-May-05	250	NA	9.6	<5.0	<5.0	<5.0	1,900	230	<500	
	25-Jul-05	810[(b)]	NA	<5.0	<10	<10	<10	1,600	930	<1,000	
	07-Nov-05	200[(b)]	NA	<2.5	<5.0	<5.0	<5.0	550	200	<500	
	16-Jan-06	150[(b)]	NA	1.0	<1.0	<1.0	<1.0	160	37	<100	
	24-Apr-06	<100	NA	4.0	<1.0	<1.0	<1.0	44	73	<100	
	16-Oct-06	<100	NA	<1.0	9.74	2.66	17	30.3	<5.0	NA	
	09-Jan-07	<100	NA	<1.0	<1.0	<1.0	<1.0	96.7	233	<500	
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	19.8	<5.0	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	28.5	7.91	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	31.7	70	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	2.62	<5.0	<500	
	30-Sep-10	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	28-Mar-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Sampled annually (3rd Q)
	23-Sep-11	70.8	NA	<1	<5	<5	<5	96	140	<500	
	29-Mar-12	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**Sampled annually (3rd Q)**

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
6 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-5	10-Oct-88	11,800	NA	1,600	200	ND	4,000	NA	NA	NA	
	20-Apr-89	39,000	NA	2,500	3,600	600	5,000	NA	NA	NA	
	04-Oct-89	78,500	1,486,000	1,790	2,020	5,230	1,250	NA	NA	NA	
	19-Jan-91	4,700	NA	48	56	150	800	NA	NA	NA	
	02-May-91	150	NA	3,200	520	40	9,400	NA	NA	NA	
	23-Aug-91	9,400	NA	620	70	270	620	NA	NA	NA	
	07-Nov-91	4,000	NA	ND	ND	50	210	NA	NA	NA	
	12-Mar-92	1,000	NA	30	40	30	80	NA	NA	NA	
	12-Jun-92	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	09-Oct-92	ND	NA	2.0	ND	1.0	1.0	NA	NA	NA	
	25-Jan-93	2,600	NA	420	130	28	450	NA	NA	NA	
	04-May-93	100	NA	4.0	ND	ND	ND	NA	NA	NA	
	19-Aug-93	110	NA	2.0	ND	1.0	ND	NA	NA	NA	
	02-Dec-93	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	15-Mar-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	30-Jun-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	12-Oct-94	1,300	NA	70	30	60	20	NA	NA	NA	
	02-Feb-95	350	NA	30	1.0	9.0	4.0	NA	NA	NA	
	25-Jul-95	310	NA	2.0	1.0	2.0	ND	NA	NA	NA	
	16-Jan-96	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	19-Jun-96	330	NA	4.0	3.0	1.5	1.0	NA	NA	NA	
	23-Sep-96	210	NA	3.0	ND	5.0	4.0	40	NA	NA	
	25-Mar-97	ND	480	ND	ND	ND	ND	15	NA	NA	
	01-Nov-97	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Jan-98	ND	ND	1.0	0.5	ND	14	21	NA	NA	Diesel result not verified
	04-Apr-98	ND	ND	ND	ND	ND	ND	12	NA	NA	Diesel result not verified
	04-Aug-98	ND	NA	ND	ND	0.00	ND	9.0	NA	NA	
	22-Oct-98	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	30-Mar-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	17-Jun-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	01-Sep-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	12-Nov-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Feb-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	16-May-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	25-Aug-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	06-Nov-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	08-Feb-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	01-Jun-01	<100	NA	0.5	<1.0	<1.0	<1.0	12	NA	NA	
	09-Aug-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Dec-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Feb-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Jun-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	28-Aug-02	210	NA	<0.50	<1.0	2.1	<1.0	28	<10	<100	
	31-Oct-02	<100	NA	<0.50	<1.0	<1.0	<1.0	29	<10	<100	
	25-Feb-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	28-May-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	20-Aug-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	05-Dec-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Feb-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	02-Jun-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Aug-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	23-Nov-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	15-Feb-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	11-May-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	25-Jul-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	07-Nov-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	16-Jan-06	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
7 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-5 (Cont.)	24-Apr-06	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	16-Oct-06	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	09-Jan-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	08-Aug-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	31-Jan-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	11-Sep-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	11-Feb-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	30-Sep-10	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	28-Mar-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Sampled annually (3rd Q)
	23-Sep-11	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	29-Mar-12	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**Sampled annually (3rd Q)**
MW-6	10-Oct-88	83,100	NA	19,000	27,800	1,700	18,800	NA	NA	NA	
	04-Oct-89	34,000	738,000	3,110	538	1,260	759	NA	NA	NA	
	07-Nov-91	670	NA	2.0	10	2.0	60	NA	NA	NA	
	12-Mar-92	NS	NA	NS	NS	NS	NS	NS	NS	NS	
	25-Jan-93	86	NA	ND	1.0	ND	2.0	NA	NA	NA	
	04-May-93	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	19-Aug-93	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	02-Dec-93	130	NA	2.0	1.0	ND	3.0	NA	NA	NA	
	15-Mar-94	3,200	NA	190	29	25	440	NA	NA	NA	
	30-Jun-94	15,000	NA	1,300	190	1,200	1,500	NA	NA	NA	
	13-Oct-94	780	NA	20	ND	ND	10	NA	NA	NA	
	02-Feb-95	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	25-Jul-95	1,200	NA	4.0	4.0	2.0	63	NA	NA	NA	
	16-Jan-96	330	NA	1.0	3.0	12	24	NA	NA	NA	
	19-Jun-96	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	24-Sep-96	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	25-Mar-97	110	NA	ND	1.0	ND	1.0	29	NA	NA	
	01-Nov-97	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Jan-98	ND	NA	ND	ND	ND	5.00	ND	NA	NA	
	04-Apr-98	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	04-Aug-98	ND	NA	ND	ND	ND	ND	2.00	NA	NA	
	22-Oct-98	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	30-Mar-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	17-Jun-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	01-Sep-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	12-Nov-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Feb-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	16-May-00	<500	NA	<0.3	<0.3	<0.3	<0.6	<5.0	NA	NA	
	25-Aug-00	<500	NA	<0.3	<0.3	<0.3	<0.6	<5.0	NA	NA	
	06-Nov-00	1,700	NA	8.3	1.4	12	1.6	260	NA	NA	
	08-Feb-01	<500	NA	<0.3	<0.3	<0.3	<0.3	8.8	NA	NA	
	01-Jun-01	<100	NA	<0.5	<1.0	<1.0	<1.0	<1.0	NA	NA	
	09-Aug-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Dec-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Feb-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Jun-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	28-Aug-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	31-Oct-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	25-Feb-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	28-May-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	20-Aug-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	05-Dec-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Feb-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
8 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-6 (Cont.)	02-Jun-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Aug-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	23-Nov-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	15-Feb-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	11-May-05	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	25-Jul-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	07-Nov-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	16-Jan-06	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Apr-06	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	16-Oct-06	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	09-Jan-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	08-Aug-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	31-Jan-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	11-Sep-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	11-Feb-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	30-Sep-10	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	28-Mar-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Sampled annually (3rd Q)
	23-Sep-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	29-Mar-12	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**Sampled annually (3rd Q)**
MW-7	10-Oct-88	31,900	NA	8,100	4,500	ND	11,900	NA	NA	NA	
	20-Apr-89	129,000	NA	13,300	26,000	1,700	9,900	NA	NA	NA	
	02-May-91	86	NA	1,500	7,700	1,900	10	NA	NA	NA	
	07-Aug-91	37,000	NA	7,800	3,700	1,600	6,300	NA	NA	NA	
	07-Nov-91	150,000	NA	8,100	8,600	1,500	8,400	NA	NA	NA	
	12-Mar-92	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	12-Jun-92	83,000	NA	5,600	120	2,300	3,440	NA	NA	NA	
	09-Oct-92	10,000	NA	700	ND	480	55	NA	NA	NA	
	25-Jan-93	190	NA	85	5.0	12	5.0	NA	NA	NA	
	20-Aug-93	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	02-Dec-93	3,000	NA	920	19	210	19	NA	NA	NA	
	15-Mar-94	380	NA	120	4.0	9.0	29	NA	NA	NA	
	01-Jul-94	ND	NA	2.0	ND	ND	ND	NA	NA	NA	
	12-Oct-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	02-Feb-95	240	NA	40	1.0	9.0	3.0	NA	NA	NA	
	25-Jul-95	8,800	NA	340	93	ND	1,800	NA	NA	NA	
	16-Jan-96	16,000	NA	2,800	1,300	220	2,900	NA	NA	NA	
	19-Jun-96	200	NA	16	1.0	2.0	2.0	NA	NA	NA	
	23-Sep-96	190	NA	23	1.0	5.0	5.0	10	NA	NA	
	25-Mar-97	210	NA	3.0	1.0	1.0	10	12	NA	NA	
	01-Nov-97	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Jan-98	830	NA	32	3.0	ND	87	22	NA	NA	
	04-Apr-98	ND	NA	30	ND	ND	ND	10	NA	NA	
	04-Aug-98	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	22-Oct-98	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	30-Mar-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	17-Jun-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	01-Sep-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	12-Nov-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Feb-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	16-May-00	<500	NA	12	<0.3	5.0	1.3	9.2	NA	NA	
	25-Aug-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	06-Nov-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	08-Feb-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	01-Jun-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
9 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-7 (Cont.)	09-Aug-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Dec-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Feb-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Jun-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	28-Aug-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	31-Oct-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	25-Feb-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	28-May-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	20-Aug-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	05-Dec-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Feb-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	02-Jun-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	24-Aug-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	23-Nov-04	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	15-Feb-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	11-May-05	<100	NA	<0.50	<1.0	<1.0	1.2	<1.0	<10	<100	
	25-Jul-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	07-Nov-05	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	16-Jan-06	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Apr-06	<100	NA	<1.0	<1.0	<1.0	<1.0	1.7	<10	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	1.0	<5.0	NA	
	09-Jan-07	NS	NS	NS	NS	NS	NS	NS	NS	NS	Obstruction in well
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	NA	
	11-Sep-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	Obstruction in well
	11-Feb-09	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	30-Sep-10	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	28-Mar-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Sampled annually (3rd Q)
	23-Sep-11	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	29-Mar-12	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**Sampled annually (3rd Q)**
MW-8	19-Jan-91	ND	NA	ND	ND	ND	17	NS	NA	NA	
	02-May-91	1,900	NA	20	48	25	280	NA	NA	NA	
	07-Aug-91	230	NA	4.0	1.0	6.0	30	NA	NA	NA	
	07-Nov-91	2,500	NA	10	1.0	3.0	170	NA	NA	NA	
	12-Mar-92	ND	NA	1.0	ND	8.0	10	NA	NA	NA	
	12-Jun-92	ND	NA	ND	ND	1.0	11	NA	NA	NA	
	09-Oct-92	7,900	NA	17	14	90	980	NA	NA	NA	
	25-Jan-93	730	NA	3.0	4.0	16	150	NA	NA	NA	
	04-May-93	78,000	NA	ND	ND	14	150	NA	NA	NA	
	19-Aug-93	8,700	NA	28	5.0	72	140	NA	NA	NA	
	02-Dec-93	7,800	NA	ND	ND	95	140	NA	NA	NA	
	15-Mar-94	4,000	NA	ND	ND	46	62	NA	NA	NA	
	01-Jul-94	3,100	NA	31	3.0	8.0	16	NA	NA	NA	
	13-Oct-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	02-Feb-95	120	NA	1.0	ND	ND	ND	NA	NA	NA	
	25-Jul-95	520	NA	ND	6.0	3.0	2.0	NA	NA	NA	
	16-Jan-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	19-Jun-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	13-Nov-96	430	NA	ND	9.0	1.0	2.0	ND	NA	NA	
	25-Mar-97	450	NA	ND	5.0	1.0	2.0	ND	NA	NA	
	01-Nov-97	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	24-Jan-98	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	04-Apr-98	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	04-Aug-98	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	22-Oct-98	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	30-Mar-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
10 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-8 (Cont.)	17-Jun-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	01-Sep-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	12-Nov-99	NS	NA	NS	NS	NS	<0.6	<5.0	NA	NA	
	24-Feb-00	<500	NA	<0.3	<0.3	<0.3	0.76	<5.0	NA	NA	
	16-May-00	<500	NA	<0.3	<0.3	<0.3	<0.6	<5.0	NA	NA	
	25-Aug-00	NS	NS	NS	NS	NS	NS	NS	NA	NA	
	06-Nov-00	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	08-Feb-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	01-Jun-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	09-Aug-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	10-Dec-01	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Feb-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	10-Jun-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	28-Aug-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	Well was dry
	31-Oct-02	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	25-Feb-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	**Well Abandoned**
MW-9	19-Jan-91	17,000	NA	2,200	2,200	60	2,000	NA	NA	NA	(a) Well connected to system
	02-May-91	90	NA	1,500	7,700	1,900	10	NA	NA	NA	
	07-Aug-91	24,000	NA	1,700	1,200	400	1,700	NA	NA	NA	
	07-Nov-91	31,000	NA	2,200	1,400	480	1,500	NA	NA	NA	
	12-Mar-92	NS	NA	NS	NS	NS	NS	NS	NS	NS	
	12-Jun-92	21,000	NA	700	860	33	3,600	NA	NA	NA	
	09-Oct-92	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	25-Jan-93	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	05-May-93	50,000	NA	ND	200	270	2,200	NA	NA	NA	
	20-Aug-93	16,000	NA	63	25	71	600	NA	NA	NA	
	03-Dec-93	110,000	NA	280	340	290	1,000	NA	NA	NA	
	16-Mar-94	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	01-Jul-94	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	12-Oct-94	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	02-Feb-95	7,900	NA	49	61	49	880	NA	NA	NA	
	25-Jul-95	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	16-Jan-96	150,000	NA	330	400	950	5,400	NA	NA	NA	
	19-Jun-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	24-Sep-96	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	20-Feb-97	NA	23,000	NA	NA	NA	NA	NA	NA	NA	
	01-Nov-97	NA	ND	NA	NA	NA	NA	NA	NA	NA	
	24-Jan-98	7,710	NA	5.0	1.0	72	69	80	NA	NA	
	04-Apr-98	3,470	NA	41	4.0	205	33	525	NA	NA	
	04-Aug-98	19,000	NA	48	ND	160	58	1,500	NA	NA	
	22-Oct-98	29,000	NA	ND	73	310	160	1,300	NA	NA	
	30-Mar-99	17,000	NA	140	43	270	240	20	NA	NA	
	17-Jun-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	LPH Present
	01-Sep-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	LPH Present
	12-Nov-99	NS	NS	NS	NS	NS	NS	NS	NS	NS	LPH Present
	24-Feb-00	4,000	NA	13	3.9	30	2.1	260	NA	NA	
	16-May-00	1,900	NA	18	<0.6	23	2.9	450	NA	NA	
	25-Aug-00	2,100	NA	7.4	1.2	17	3.2	240	NA	NA	
	06-Nov-00	<500	NA	<0.3	1.6	0.58	2.1	5.8	NA	NA	
	08-Feb-01	2,900	NA	16	4.2	74	9.8	470	NA	NA	
	01-Jun-01	2,200	NA	13	<5.0	15	<5.0	420	NA	NA	
	09-Aug-01	2,900	NA	16	<5.0	36	<5.0	750	NA	NA	
	10-Dec-01	3,100	NA	15	<20	63	<20	1,100	NA	NA	
	10-Feb-02	1,500	NA	9.8	<10	31	<10	1,200	NA	NA	
	10-Jun-02	3,300	NA	25	<10	42	<10	1,100	NA	NA	
	28-Aug-02	1,700	NA	25	<10	37	<10	870	<100	<1,000	
	31-Oct-02	1,900	NA	17	<10	24	<10	1200	<100	<1,000	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
11 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-9 (Cont.)	25-Feb-03	2,200	NA	<5.0	<10	12	<10	1,800	<100	<1,000	
	28-May-03	3,300	NA	<10	<20	23	<20	1,900	<200	<2,000	
	20-Aug-03	2,600	NA	<10	<20	<20	<20	1,800	<200	<2,000	
	05-Dec-03	2,400	NA	15	<20	28	<20	1,000	<200	<2,000	
	10-Feb-04	3,500	NA	14	<20	<20	<20	1,200	220	<2,000	
	02-Jun-04	2,700	NA	19	<10	17	<10	350	<100	<1,000	
	24-Aug-04	790	NA	<1.0	<2.0	<2.0	<2.0	2,400	2,200	<200	
	23-Nov-04	1,100	NA	26	<1.0	5.5	1.6	26	330	<100	
	15-Feb-05	290	NA	1.4	<1.0	<1.0	<1.0	68	420	<100	
	11-May-05	380	NA	24	<1.0	1.2	<1.0	15	170	<100	
	25-Jul-05	710	NA	9.5	<1.0	3.7	<1.0	<1.0	150	<100	
	07-Nov-05	1,700	NA	5.0	<1.0	<1.0	<1.0	35	86	<100	
	16-Jan-06	680	NA	4.0	<1.0	<1.0	<1.0	56	40	<100	
	24-Apr-06	660	NA	3.3	<1.0	<1.0	<1.0	32	55	<100	
	16-Oct-06	<100	NA	1.4	<1.0	<1.0	<1.0	44.8	17.2	NA	
	09-Jan-07	435	NA	3.19	<1.0	2.41	<1.0	27.6	6.07	<500	
	08-Aug-07	155	NA	2.77	<1.0	6.19	<1.0	47.2	26.4	NA	
	31-Jan-08	1,170	NA	3.75	<1.0	4.78	<1.0	43.0	15.5	NA	
	11-Sep-08	1,170	NA	5.67	<1.0	14.9	<1.0	83.2	112	<500	
	11-Feb-09	522	NA	1.61	<1.0	1.47	<1.0	24.4	<5.0	<500	
	30-Sep-10	243	NA	<1	<5	5.1	<5	2.9	22	<500	
	28-Mar-11	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	23-Sep-11	92.5	NA	<1	<5	<5	<5	2.7	<10	<500	
	29-Mar-12	**240**	**NA**	**<1**	**<5**	**<5**	**<5**	**<1**	**<10**	**<500**	
MW-10	31-Oct-02	3,300	NA	100	76	64	570	27,000	5,200	<1,000	(a) Well connected to system
	25-Feb-03	16,000	NA	33	170	45	1,940	22,000	4,000	<1,000	
	28-May-03	3,700	NA	<100	<200	<200	<200	23,000	3,600	<20,000	
	20-Aug-03	1,500	NA	<100	<200	<200	<200	15,000	<2,000	<20,000	
	05-Dec-03	NS	NS	NS	NS	NS	NS	NS	NS	NS	
	10-Feb-04	8,200	NA	<100	<200	<200	<200	19,000	3,900	<20,000	
	02-Jun-04	4,300	NA	<100	<200	<200	<200	14,000	<2,000	<20,000	
	24-Aug-04	270	NA	<13	<25	<25	<25	4,500	2,300	<2,500	
	23-Nov-04	490	NA	27	<25	<25	<25	1,700	330	<2,500	
	15-Feb-05	2,700	NA	15	<20	<20	<20	9,700	10,000	<2,000	
	11-May-05	1,500	NA	97	<25	<25	<25	2,400	6,500	<2,500	
	25-Jul-05	1,100	NA	20	<5.0	8.3	14	810	4,400	<500	
	07-Nov-05	340	NA	<2.5	<5.0	<5.0	<5.0	590	4,500	<500	
	16-Jan-06	330[(b)]	NA	1.2	<2.0	<2.0	<2.0	350	3,800	<200	
	24-Apr-06	1,100	NA	4.9	<5.0	<5.0	<5.0	530	6,500	<500	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	871	9,780	NA	
	09-Jan-07	271	NA	1.81	<1.0	<1.0	<1.0	566	4,070	<500	
	08-Aug-07	<100	NA	<2.50	<2.50	<2.50	<2.50	65	<12.5	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	369	214	NA	
	11-Sep-08	190	NA	1.98	<1.0	<1.0	<1.0	68.4	6,820	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	30.8	7.11	<500	
	30-Sep-10	84	NA	<1	<5	<5	<5	13	2,200	<500	
	28-Mar-11	157	NA	<10	<50.0	<50.0	<50.0	19	1,360	<5000.0	
	23-Sep-11	67.7	NA	<1	<5	<5	<5	13	1,400	<500	
	29-Mar-12	**96.3**	**NA**	**4.9**	**<5**	**<5**	**5.1**	**17**	**1,400**	**<500**	
MW-11	02-Jun-04	170	NA	<5.0	<10	<10	<10	1,400	<100	<1,000	(a) Well connected to system
	24-Aug-04	220	NA	<5.0	<10	<10	<10	1,100	1,000	<1,000	
	23-Nov-04	550	NA	19	<10	<10	<10	880	1,800	<1,000	
	15-Feb-05	330[(b)]	NA	<5.0	<10	<10	<10	680	2,300	<1,000	
	11-May-05	<100	NA	<2.5	<5.0	<5.0	<5.0	640	2,500	<500	
	25-Jul-05	450[(b)]	NA	<2.5	<5.0	<5.0	<5.0	710	2,400	<500	
	07-Nov-05	140[(b)]	NA	<0.50	<1.0	<1.0	<1.0	86	290	<100	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
12 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-11 (Cont.)	16-Jan-06	<100	NA	<0.50	<1.0	<1.0	<1.0	81	250	<100	
	24-Apr-06	170[(b)]	NA	<0.50	<1.0	<1.0	<1.0	230	2,100	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	193	1,850	NA	
	09-Jan-07	104	NA	<1.0	<1.0	<1.0	<1.0	116	508	<500	
	08-Aug-07	131	NA	2.26	<2.0	5.1	<2.0	90.8	243	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	72.4	162	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	4.06	7.84	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	9.75	27	<500	
	30-Sep-10	<50	NA	1.0	<5	<5	<5	17	23	<500	
	28-Mar-11	<50	NA	<1	<5	<5	<5	11	46	<500	
	23-Sep-11	<50	NA	<1	<5	<5	<5	5.4	18	<500	
	29-Mar-12	**<50**	**NA**	**<1**	**<5**	**<5**	**<5**	**15**	**11**	**<500**	
MW-12	02-Jun-04	460	NA	4.0	<1.0	<1.0	<1.0	65	<10	<100	(a) Well connected to system
	24-Aug-04	<100	NA	<0.50	<1.0	<1.0	<1.0	720	350	<100	
	23-Nov-04	690	NA	<2.5	<5.0	<5.0	<5.0	630	500	<500	
	15-Feb-05	280[(b)]	NA	<2.5	<5.0	<5.0	<5.0	510	470	<500	
	11-May-05	310	NA	<0.50	<1.0	<1.0	<1.0	250	84	<100	
	25-Jul-05	380	NA	2.3	<2.0	<2.0	4.9	230	81	<200	
	07-Nov-05	330	NA	<1.0	<2.0	<2.0	<2.0	240	24	<200	
	16-Jan-06	130[(b)]	NA	<0.50	<1.0	<1.0	<1.0	160	11	<100	
	24-Apr-06	<100	NA	<0.50	<1.0	<1.0	<1.0	100	<10	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	33.4	<5.0	NA	
	09-Jan-07	<100	NA	1.22	<1.0	<1.0	<1.0	270	1,960	<500	
	08-Aug-07	<100	NA	<2.0	<2.0	<2.0	<2.0	797	942	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	3.56	<5.0	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	1.42	<5.0	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	1.49	<5.0	<500	
	30-Sep-10	71	NA	<1	<5	<5	<5	<1	<10	<500	
	28-Mar-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Sampled annually (3rd Q)
	23-Sep-11	<50	NA	<1	<5	<5	<5	6.5	43	<500	
	29-Mar-12	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**Sampled annually (3rd Q)**
MW-13	02-Jun-04	2,700	NA	<25	<50	<50	<50	5,900	<500	<5,000	(a) Well connected to system
	24-Aug-04	290	NA	<10	<20	<20	<20	3,800	530	<2,000	
	23-Nov-04	470	NA	<13	<25	<25	<25	3,700	<250	<2,500	
	15-Feb-05	900[(b)]	NA	<13	<25	<25	<25	3,100	1,200	<2,500	
	11-May-05	100	NA	<13	<25	<25	<25	1,500	690	<2,500	
	25-Jul-05	250[(b)]	NA	<1.0	<2.0	<2.0	<2.0	320	2,000	<200	
	07-Nov-05	160[(b)]	NA	<0.50	<1.0	<1.0	<1.0	180	440	<100	
	16-Jan-06	150[(b)]	NA	<0.50	<1.0	<1.0	<1.0	180	390	<100	
	24-Apr-06	160[(b)]	NA	<0.50	<1.0	<1.0	<1.0	180	480	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	39.8	36.9	NA	
	09-Jan-07	138	NA	3.36	1.2	<1.0	1.51	116	944	<500	
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	82.9	60.5	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	1.57	212	685	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	132	1,340	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	113	271	<500	
	30-Sep-10	<50	NA	1.2	<5	<5	<5	7.0	329	<500	
	28-Mar-11	112	NA	9.8	<5	<5	<5	29	34	<500	
	23-Sep-11	<50	NA	<1	<5	<5	<5	30	37	<500	
	29-Mar-12	**77.9**	**NA**	**2.3**	**<5**	**<5**	**6.4**	**23**	**22**	**<500**	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
13 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-14	02-Jun-04	670	NA	<2.5	<5.0	<5.0	<5.0	740	<50	<500	(a) Well connected to system
	24-Aug-04	180	NA	<2.5	<5.0	<5.0	<5.0	3,400	310	500	
	23-Nov-04	350	NA	<2.5	<5.0	<5.0	<5.0	430	140	<500	
	15-Feb-05	290[(b)]	NA	<2.5	<5.0	<5.0	<5.0	480	<50	<500	
	11-May-05	<100	NA	<0.50	<1.0	<1.0	<1.0	100	56	<100	
	25-Jul-05	170[(b)]	NA	<0.50	<1.0	<1.0	<1.0	130	130	<100	
	07-Nov-05	<100	NA	<0.50	<1.0	<1.0	<1.0	27	<10	<100	
	16-Jan-06	<100	NA	<0.50	<1.0	<1.0	<1.0	27	<10	<100	
	24-Apr-06	<100	NA	<0.50	<1.0	<1.0	<1.0	84	15	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	85.2	<5.0	NA	
	09-Jan-07	<100	NA	<1.0	<1.0	<1.0	<1.0	115	8.47	<500	
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	22.7	7.68	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	77.8	<5.0	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	8.98	<5.0	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	18.1	<5.0	<500	
	30-Sep-10	<50	NA	<1	<5	<5	<5	12	<10	<500	
	28-Mar-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Sampled annually (3rd Q)
	23-Sep-11	<50	NA	<1	<5	<5	<5	12	<10	<500	
	29-Mar-12	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**Sampled annually (3rd Q)**
MW-15	02-Jun-04	3,500	NA	<25	<50	<50	<50	5,400	<500	<5,000	(a) Well connected to system
	24-Aug-04	390	NA	<25	<50	<50	<50	6,500	1,400	<5,000	
	23-Nov-04	530	NA	<50	<100	<100	<100	13,000	<1,000	<10,000	
	15-Feb-05	2,500[(b)]	NA	81	<100	<100	<100	17,000	<1,000	<10,000	
	11-May-05	590	NA	<50	<100	<100	<100	13,000	<1,000	<10,000	
	25-Jul-05	3,700[(b)]	NA	<5.0	<10	<10	<10	7,100	6,100	<1,000	
	07-Nov-05	1,600[(b)]	NA	<25	<50	<50	<50	8,000	2,600	<5,000	
	16-Jan-06	1,200[(b)]	NA	<25	<50	<50	<50	3,900	570	<5,000	
	24-Apr-06	1,300	NA	<13	<25	<25	<25	3,400	3,700	<2,500	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	4,060	3,770	NA	
	09-Jan-07	<100	NA	<1.0	<1.0	<1.0	<1.0	1,480	3,200	<500	
	08-Aug-07	<100	NA	<5.0	<5.0	<5.0	<5.0	1,220	2,230	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	1,700	1,990	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	1,000	6,420	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	1,070	1,600	<500	
	30-Sep-10	<50	NA	<1	<5	<5	<5	24	777	<500	
	28-Mar-11	79	NA	<1	<5	<5	<5	172	697	<500	
	23-Sep-11	<50	NA	<1	<5	<5	<5	29	210	<500	
	29-Mar-12	**52**	**NA**	**<1**	**<5**	**<5**	**<5**	**25**	**40**	**<500**	
MW-16	02-Jun-04	1,300	NA	5.8	<10	<10	<10	1,200	120	<1,000	(a) Well connected to system
	24-Aug-04	230	NA	<5.0	<10	<10	<10	1,700	460	<1,000	
	23-Nov-04	330	NA	<10	<20	<20	<20	2,500	<200	<2,000	
	15-Feb-05	180[(b)]	NA	<1.0	<2.0	<2.0	<2.0	270	<20	<200	
	11-May-05	130	NA	<1.0	<2.0	<2.0	<2.0	2,300	<20	<200	
	25-Jul-05	600[(b)]	NA	<1.0	<2.0	<2.0	<2.0	880	240	<200	
	07-Nov-05	<100[(b)]	NA	<0.50	<1.0	<1.0	<1.0	240	21	<100	
	16-Jan-06	140[(b)]	NA	<0.50	<1.0	<1.0	<1.0	120	16	<100	
	24-Apr-06	840[(b)]	NA	<0.50	<1.0	<1.0	<1.0	1,800	560	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	49.2	195	NA	
	09-Jan-07	267	NA	<1.0	<1.0	<1.0	<1.0	938	496	<500	
	08-Aug-07	<100	NA	<2.0	<2.0	<2.0	<2.0	24.8	19.2	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	227	135	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	42.1	61.4	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	2.69	<5.0	<500	
	30-Sep-10	111	NA	1.3	<5	<5	<5	181	194	<500	
	28-Mar-11	158	NA	2.1	<5	<5	<5	218	256	<500	
	23-Sep-11	<50	NA	2.2	<5	<5	<5	56	120	<500	
	29-Mar-12	**50.6**	**NA**	**2.2**	**<5**	**<5**	**<5**	**11**	**14**	**<500**	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
14 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
MW-17	02-Jun-04	2,100	NA	<13	<25	<25	<25	2,400	<250	<2,500	(a) Well connected to system
	24-Aug-04	150	NA	<10	<20	<20	<20	1,800	330	<2,000	
	23-Nov-04	180	NA	<10	<20	<20	<20	1,600	<200	<2,000	
	15-Feb-05	710[(b)]	NA	<2.5	<5.0	<5.0	<5.0	660	<50	<500	
	11-May-05	<100	NA	<0.50	<1.0	<1.0	<1.0	140	17	160	
	25-Jul-05	570[(b)]	NA	<2.5	<5.0	<5.0	<5.0	1,300	<50	<500	
	07-Nov-05	160[(b)]	NA	<5.0	<10	<10	<10	570	<100	<1,000	
	16-Jan-06	270[(b)]	NA	<5.0	<1.0	<1.0	<1.0	38	<10	<100	
	24-Apr-06	<100	NA	<5.0	<1.0	<1.0	<1.0	99	<10	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	66.5	<5.0	NA	
	09-Jan-07	215	NA	<1.0	<1.0	<1.0	<1.0	159	571	<500	
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	502	190	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	205	<5.0	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	241	<5.0	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	51.2	<5.0	<500	
	30-Sep-10	<50	NA	<1	<5	<5	<5	13	<10	<500	
	28-Mar-11	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	23-Sep-11	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	29-Mar-12	**<50**	**NA**	**<1**	**<5**	**<5**	**<5**	**<1**	**<10**	**<500**	
OSB-1	22-Feb-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	30-Jun-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	13-Oct-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	02-Feb-95	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	25-Jul-95	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	16-Jan-96	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	19-Jun-96	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	24-Sep-96	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	25-Mar-97	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	01-Nov-97	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	24-Jan-98	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	04-Apr-98	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	04-Aug-98	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	22-Oct-98	810	NA	ND	ND	ND	ND	1.0	NA	NA	
	30-Mar-99	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	17-Jun-99	<50	NA	<1.0	<1.0	2.0	2.0	<1.0	NA	NA	
	01-Sep-99	<500	NA	2.0	9.7	2.4	11	<5.0	NA	NA	
	12-Nov-99	<500	NA	0.89	<0.3	<0.3	1.0	<5.0	NA	NA	
	24-Feb-00	<500	NA	<0.3	<0.3	<0.3	<0.6	<5.0	NA	NA	
	16-May-00	<500	NA	<0.3	<0.3	<0.3	<0.6	<5.0	NA	NA	
	25-Aug-00	<500	NA	<0.3	<0.3	<0.3	<0.6	<5.0	NA	NA	
	06-Nov-00	<500	NA	<0.3	<0.3	<0.3	<0.6	<5.0	NA	NA	
	08-Feb-01	<500	NA	0.89	<0.3	<0.3	1.0	11	NA	NA	
	01-Jun-01	<100	NA	<0.5	<1.0	<1.0	<1.0	3.90	NA	NA	
	09-Aug-01	<100	NA	<0.50	<1.0	<1.0	<1.0	3.0	NA	NA	
	10-Dec-01	<100	NA	<0.50	<1.0	<1.0	<1.0	3.5	NA	NA	
	10-Feb-02	<100	NA	<0.50	<1.0	<1.0	<1.0	3.4	NA	NA	
	10-Jun-02	<100	NA	<0.50	<1.0	<1.0	<1.0	3.5	NA	NA	
	28-Aug-02	110	NA	<0.50	<1.0	<1.0	<1.0	5.5	<10	<100	
	31-Oct-02	<100	NA	<0.50	<1.0	<1.0	<1.0	6.6	<10	<100	
	25-Feb-03	<100	NA	<0.50	<1.0	<1.0	<1.0	6.1	<10	<100	
	28-May-03	<100	NA	<0.50	<1.0	<1.0	<1.0	5.5	<10	<100	
	20-Aug-03	<100	NA	<0.50	<1.0	<1.0	<1.0	4.9	<10	<100	
	05-Dec-03	<100	NA	<0.50	<1.0	<1.0	<1.0	11	<10	<100	
	10-Feb-04	<100	NA	<0.50	<1.0	<1.0	<1.0	13	<10	<100	
	02-Jun-04	<100	NA	<0.50	<1.0	<1.0	<1.0	17	<10	<100	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
15 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
OSB-1 (Cont.)	24-Aug-04	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	23-Nov-04	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	15-Feb-05	<100	NA	<0.50	<1.0	<1.0	<1.0	1.3	<10	<100	
	11-May-05	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	25-Jul-05	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	07-Nov-05	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	16-Jan-06	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	24-Apr-06	<100	NA	<0.50	<1.0	<1.0	<1.0	1.2	<10	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	NA	
	09-Jan-07	<100	NA	<1.0	<1.0	<1.0	<1.0	1.40	<5.0	<500	
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	5.48	<5.0	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	5.08	<5.0	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	1.02	<5.0	<500	
	30-Sep-10	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	28-Mar-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Sampled annually (3rd Q)
	23-Sep-11	<50	NA	<1	<5	<5	<5	7.1	<10	<500	
	29-Mar-12	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**Sampled annually (3rd Q)**
OSB-2	23-Feb-94	160	NA	0.6	0.5	0.7	1.5	NA	NA	NA	
	01-Jul-94	3,600	NA	7.0	3.0	74	83	NA	NA	NA	
	14-Oct-94	5,200	NA	20	ND	230	7.0	NA	NA	NA	
	02-Feb-95	5,500	NA	13	1.5	360	38	NA	NA	NA	
	25-Jul-95	3,700	NA	3.0	10	120	ND	NA	NA	NA	
	16-Jan-96	4,000	NA	2.0	22	130	4.0	NA	NA	NA	
	19-Jun-96	4,700	NA	2.0	15	110	2.0	NA	NA	NA	
	24-Sep-96	870	NA	1.0	ND	3.0	1.0	ND	NA	NA	
	25-Mar-97	1,500	NA	1.0	12	10	2.0	ND	NA	NA	
	01-Nov-97	910	NA	16	ND	ND	ND	14	NA	NA	
	24-Jan-98	1,870	NA	7.0	2.0	45	3.0	17	NA	NA	
	04-Apr-98	610	NA	ND	ND	ND	ND	ND	NA	NA	
	04-Aug-98	1,200	NA	3.0	2.0	19	2.0	ND	NA	NA	
	22-Oct-98	ND	NA	8.0	1.0	2.0	4.0	ND	NA	NA	
	30-Mar-99	2,200	NA	4.0	3.0	60	31	ND	NA	NA	
	17-Jun-99	1,700	NA	7.0	1.0	56	22	6	NA	NA	
	01-Sep-99	1,800	NA	1.7	0.76	55	17	<5.0	NA	NA	
	12-Nov-99	2,000	NA	1.9	<0.3	68	30	<5.0	NA	NA	
	24-Feb-00	3,700	NA	13	5.6	120	90	5.5	NA	NA	
	16-May-00	1,200	NA	4.6	2.8	65	37	<5.0	NA	NA	
	25-Aug-00	1,400	NA	<0.3	0.41	21	8.6	<5.0	NA	NA	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
16 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
OSB-2 (Cont.)	06-Nov-00	1,100	NA	3.2	0.99	8.1	1.5	<5.0	NA	NA	
	08-Feb-01	1,300	NA	8.5	2.0	41	8.6	<5.0	NA	NA	
	01-Jun-01	850	NA	0.71	<1.0	2.1	<1.0	<1.0	NA	NA	
	09-Aug-01	510	NA	1.2	<1.0	13	3.8	<1.0	NA	NA	
	10-Dec-01	2,200	NA	1.3	<1.0	68	2.7	<1.0	NA	NA	
	10-Feb-02	1,300	NA	0.74	<1.0	34	3.5	<1.0	NA	NA	
	10-Jun-02	400	NA	0.70	<1.0	5.0	3.1	<1.0	NA	NA	
	28-Aug-02	4,200	NA	71	200	350	950	<1.0	<10	<100	
	31-Oct-02	5,300	NA	3.1	4.0	150	102	<1.0	<10	<100	
	25-Feb-03	3,900	NA	3.9	2.3	150	144	<1.0	<10	<100	
	28-May-03	3,400	NA	4.9	<1.0	180	11.5	<1.0	<10	<100	
	20-Aug-03	2,400	NA	4.0	<2.0	150	<2.0	<2.0	<20	<200	
	05-Dec-03	1,800	NA	2.2	<1.0	99	12.8	<1.0	<10	<100	
	10-Feb-04	2,400	NA	1.7	<1.0	75	6.5	<1.0	<10	<100	
	02-Jun-04	2,200	NA	1.5	<1.0	59	21.4	<1.0	<10	<100	
	24-Aug-04	2,200	NA	2.1	<1.0	86	<1.0	<1.0	<10	<100	
	23-Nov-04	6,000	NA	4.9	2.6	410	109	<1.0	<10	<100	
	15-Feb-05	1,600	NA	3.4	<1.0	110	6.6	<1.0	<1.0	<100	
	11-May-05	950	NA	3.4	<1.0	18	<1.0	<1.0	<10	<100	
	25-Jul-05	920	NA	2.1	<1.0	14	<1.0	<1.0	<10	<100	
	07-Nov-05	360	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	16-Jan-06	400	NA	0.6	<1.0	8	<1.0	<1.0	<10	<100	
	24-Apr-06	500	NA	<0.50	<1.0	2.9	<1.0	<1.0	<10	<100	
	16-Oct-06	323	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	NA	
	09-Jan-07	338	NA	<1.0	<1.0	29.8	1.71	<1.0	<5.0	<500	
	08-Aug-07	1,350	NA	1.18	<1.0	15.9	99.6	<1.0	<5.0	NA	
	31-Jan-08	NS	NS	NS	NS	NS	NS	NS	NS	NS	Not enough water
	11-Sep-08	1,860	NA	<1.0	<1.0	170	30.2	<1.0	<5.0	<500	
	11-Feb-09	2,370	NA	1.1	<1.0	413	53.9	<1.0	<5.0	<500	
	30-Sep-10	380	NA	<1	<5	14	<5	<1	<10	<500	
	28-Mar-11	264	NA	<1	<5	<5	<5	<1	<10	<500	
	23-Sep-11	199	NA	<1	<5	<5	<5	<1	<10	<500	
	29-Mar-12	**244**	**NA**	**<1**	**<5**	**<5**	**<5**	**<1**	**<10**	**<500**	
OSB-3	22-Feb-94	320	NA	3.4	2.1	5.9	68	NA	NA	NA	
	01-Jul-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	14-Oct-94	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	02-Feb-95	150	NA	5.0	1.0	2.0	17	NA	NA	NA	
	25-Jul-95	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	16-Jan-96	ND	NA	ND	1.0	2.0	9.0	NA	NA	NA	
	19-Jun-96	ND	NA	ND	ND	ND	ND	NA	NA	NA	
	24-Sep-96	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	25-Mar-97	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	01-Nov-97	ND	NA	ND	ND	ND	ND	ND	NA	NA	
	24-Jan-98	380	NA	14	ND	6.0	42	ND	NA	NA	
	04-Apr-98	1,550	NA	190	2.0	ND	433	5.0	NA	NA	
	04-Aug-98	1,200	NA	110	2.0	220	970	3.0	NA	NA	
	30-Mar-99	ND	NA	8.0	1.0	4.0	5.0	ND	NA	NA	
	17-Jun-99	<50	NA	23	<1.0	3	11	<1.0	NA	NA	
	01-Sep-99	<500	NA	16	1.2	3.8	14	<5.0	NA	NA	
	12-Nov-99	<500	NA	8.4	0.81	2.8	8.7	<5.0	NA	NA	
	24-Feb-00	<500	NA	0.97	<0.3	1.2	3.0	<5.0	NA	NA	
	16-May-00	<500	NA	5.30	<0.3	3.2	11	<5.0	NA	NA	
	25-Aug-00	<500	NA	0.86	<0.3	0.62	0.77	<5.0	NA	NA	

TABLE 3

Groundwater Analytical Results
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California
17 of 17

Well I.D.	Date Sampled	TPHg (µg/L)	TEH (µg/L)	Benzene (µg/L)	Toluene (µg/L)	Ethyl-Benzene (µg/L)	Total Xylenes (µg/L)	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	Comments
OSB-3 (Cont.)	06-Nov-00	<500	NA	1.5	0.81	1.2	2.5	<5.0	NA	NA	
	08-Feb-01	<500	NA	1.9	0.81	1.1	1.8	<5.0	NA	NA	
	01-Jun-01	680	NA	62	<1.0	11	76	<1.0	NA	NA	
	09-Aug-01	220	NA	31	<1.0	6.0	10.0	<1.0	NA	NA	
	10-Dec-01	<100	NA	2.4	<1.0	2	1.6	<1.0	NA	NA	
	01-Feb-02	<100	NA	3.3	<1.0	<1.0	<1.0	<1.0	NA	NA	
	10-Jun-02	<100	NA	0.65	<1.0	1.1	<1.0	<1.0	NA	NA	
	28-Aug-02	180	NA	4.1	<1.0	2.9	4.5	<1.0	<10	100	
	31-Oct-02	<100	NA	0.65	<1.0	<1.0	<1.0	<1.0	<10	<100	
	25-Feb-03	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	28-May-03	120	NA	6.2	<1.0	4.1	3.2	<1.0	<10	<100	
	20-Aug-03	120	NA	6.9	<1.0	3.7	2.9	<1.0	<10	<100	
	05-Dec-03	<100	NA	1.1	<1.0	1.6	<1.0	<1.0	<10	<100	
	10-Feb-04	<100	NA	1.6	<1.0	1.3	<1.0	<1.0	<10	<100	
	02-Jun-04	330	NA	5.1	<1.0	4.0	8.8	<1.0	<10	<100	
	24-Aug-04	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	23-Nov-04	140	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	15-Feb-05	180	NA	2.3	<1.0	<1.0	1.8	<1.0	<10	<100	
	11-May-05	130	NA	2.5	<1.0	<1.0	1.5	<1.0	<10	<100	
	25-Jul-05	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	07-Nov-05	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	16-Jan-06	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	24-Apr-06	<100	NA	<0.50	<1.0	<1.0	<1.0	<1.0	<10	<100	
	16-Oct-06	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	NA	
	09-Jan-07	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<500	
	08-Aug-07	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	NA	
	31-Jan-08	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	NA	
	11-Sep-08	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<500	
	11-Feb-09	<100	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<5.0	<500	
	30-Sep-10	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	28-Mar-11	NS	NS	NS	NS	NS	NS	NS	NS	NS	Sampled annually (3rd Q)
	23-Sep-11	<50	NA	<1	<5	<5	<5	<1	<10	<500	
	29-Mar-12	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**NS**	**Sampled annually (3rd Q)**

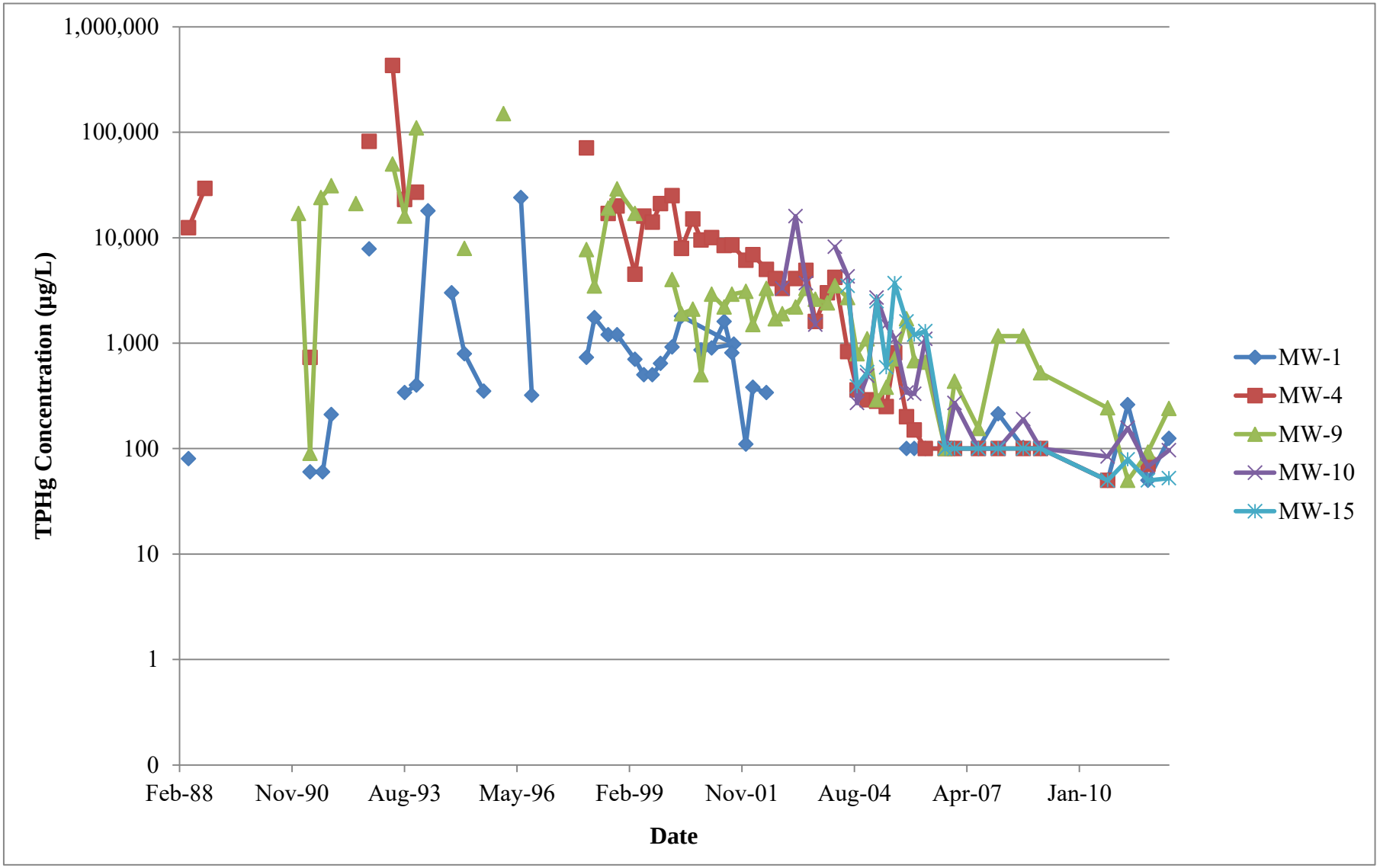
Notes:

BTEX and Fuel oxygenates analyzed in accordance with EPA Methods 8021 or 8260B
TPHg - total petroleum hydrocarbons as gasoline analyzed in accordance with EPA Method 8015M
TEH - total extractable hydrocarbons analyzed in accordance with EPA Method 8015M
ND = Not detected at or above the laboratory reporting limit.
< = Not detected at or above the indicated laboratory reporting limit.
NA - not analyzed
NS - not sampled due to well obstruction (e.g. rootlets, system pump, construction activities, etc.) or insufficient water (dry)
TBA - tert-butyl-alcohol
MTBE - methyl-tertiary-butyl ether
(a) - well connected to treatment system; operation initiated on July 11, 2004
(b) - sample chromatogram for TPHg does not match the chromatogram of the TPHg standard. Detected hydrocarbons quantified based upon laboratory standard.
Data collected between October 2006 and September 2011 was reported by Stratus Environmental, Inc.

CHARTS

CHART 1

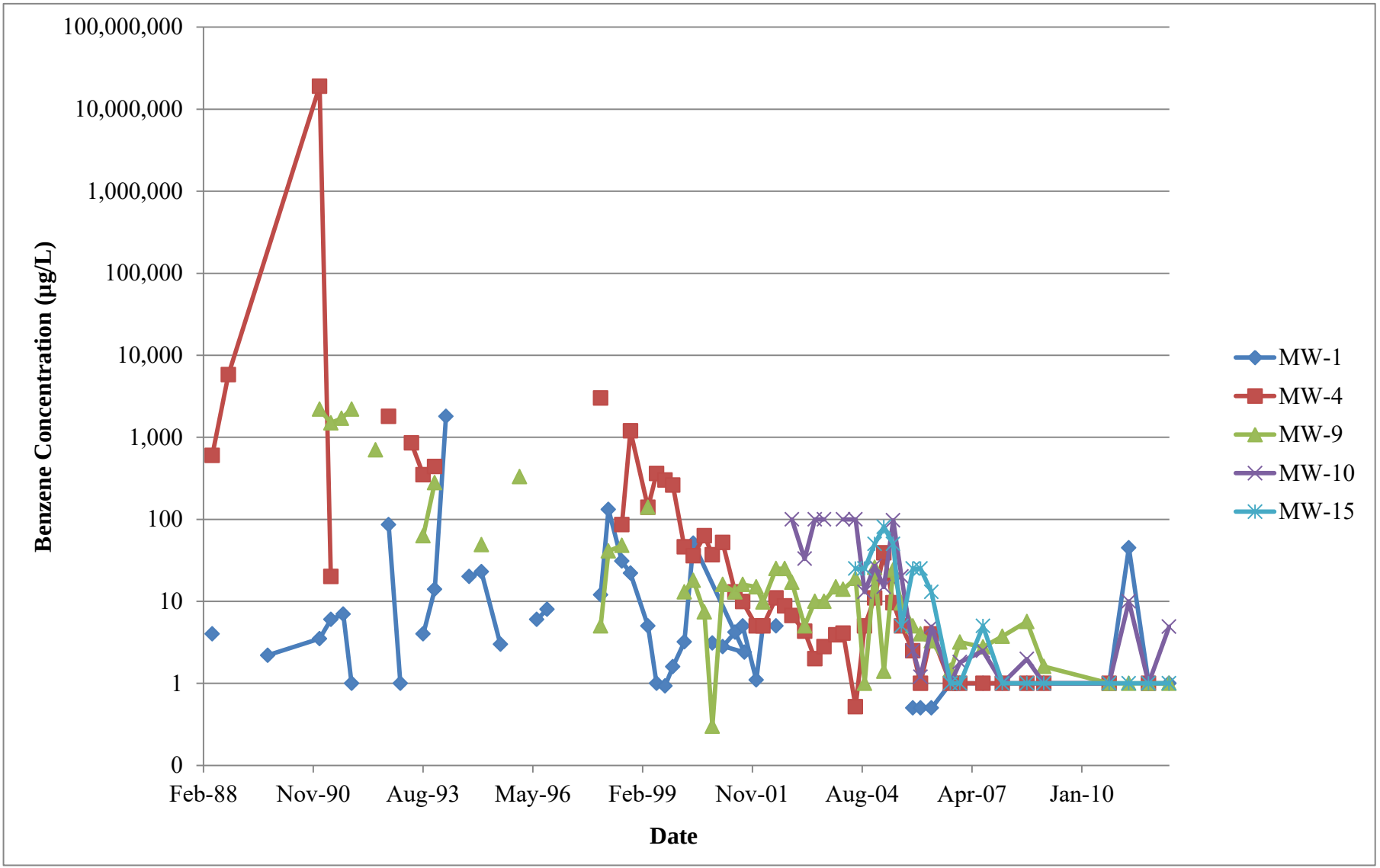
TPHg Concentration Trends
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California



environ strategy consultants, inc.

CHART 2

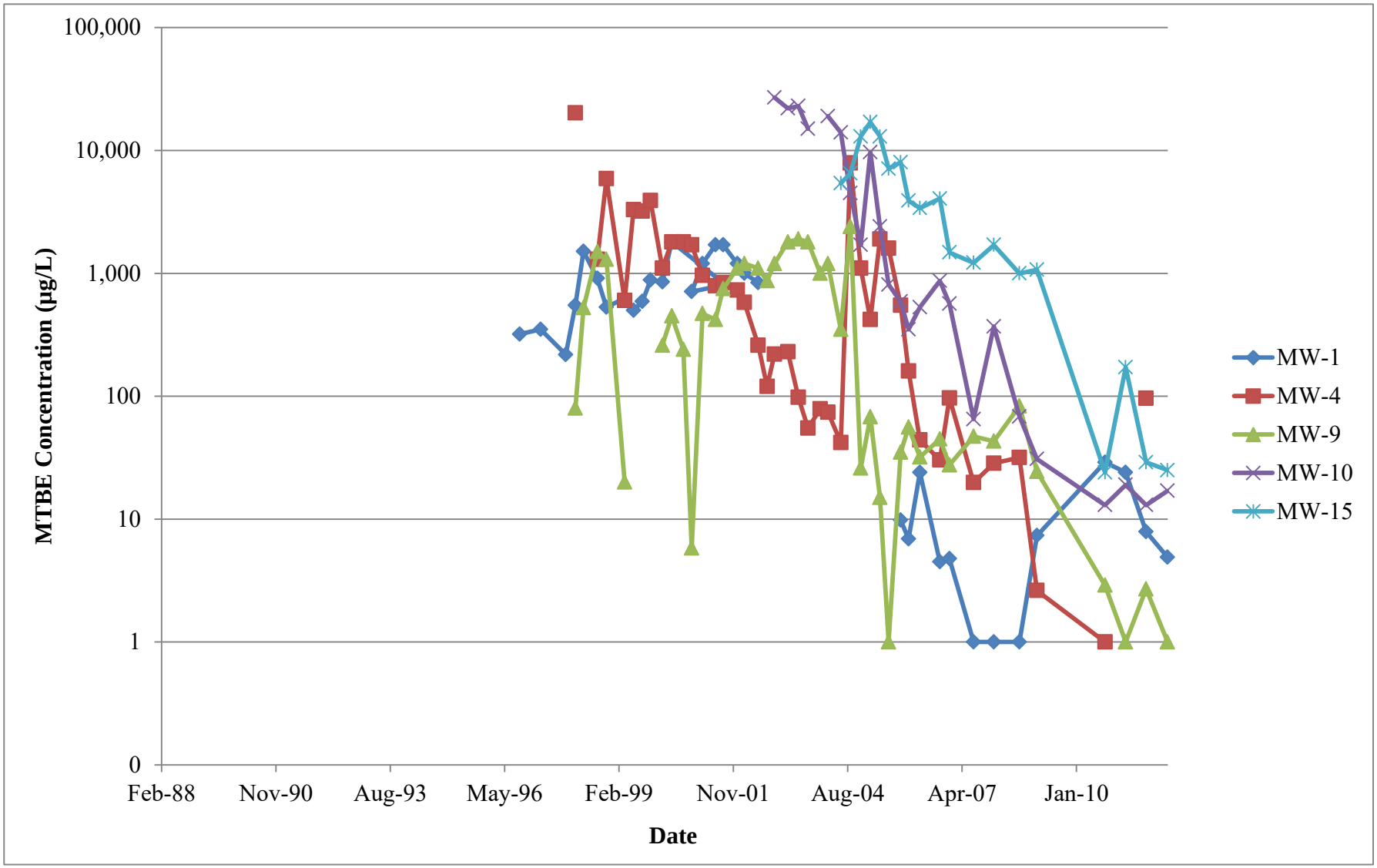
Benzene Concentration Trends
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California



environ strategy consultants, inc.

CHART 3

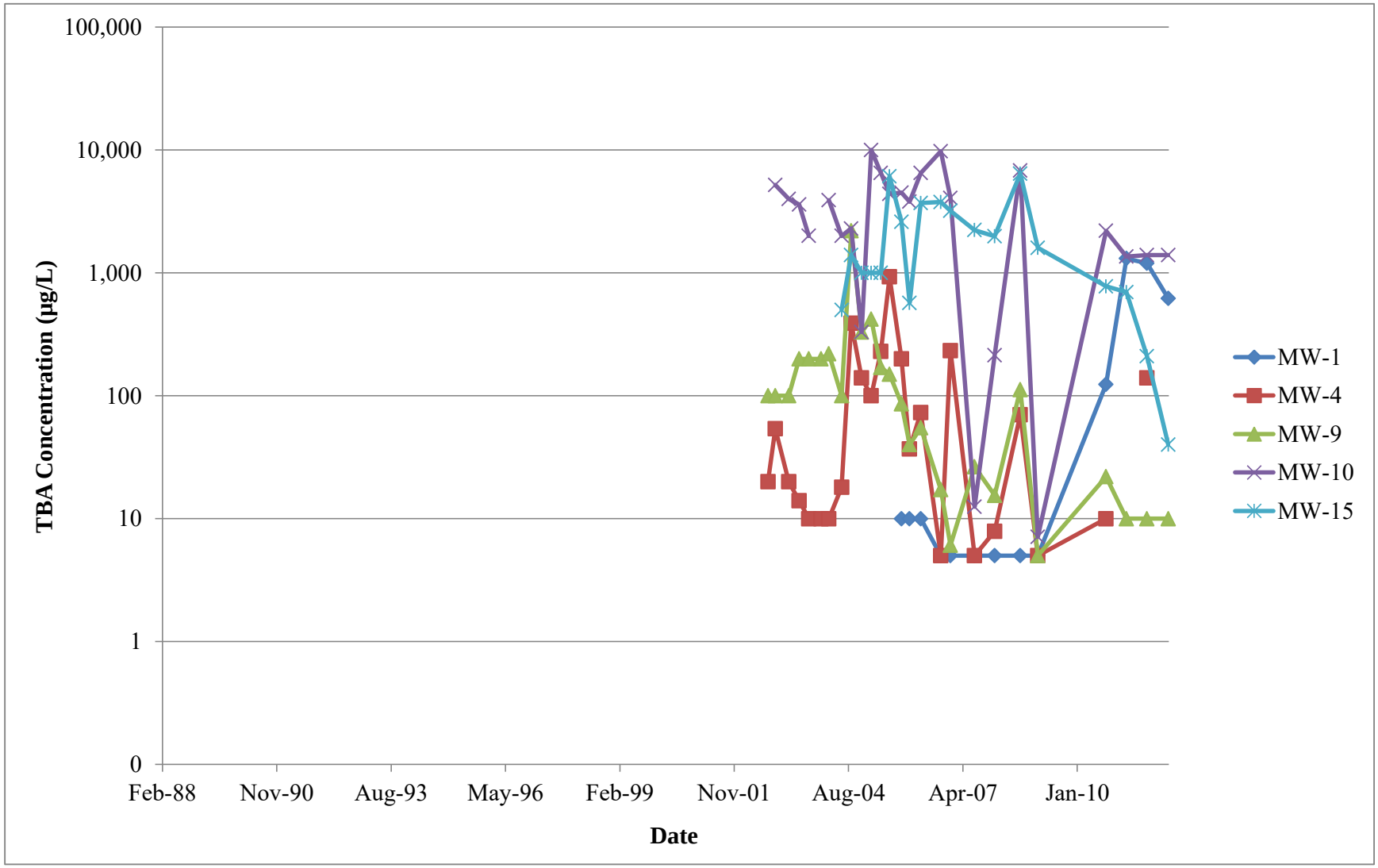
MTBE Concentration Trends
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California



environ strategy consultants, inc.

CHART 4

TBA Concentration Trends
Former USA Service Station No. 44
(Former Campus Gas Station)
Irvine, California



environ strategy consultants, inc.

APPENDIX A

Site Background Information

SITE BACKGROUND
Former USA Service Station No. 44
(Former Campus Gas Station)
4601 Campus Drive, Irvine, California

Site Assessment History

- In January and February, 1988, Wayne Perry Construction, Inc. (WP) advanced seven soil borings (B-1 through B-7) and found that fuel constituents were present in soil at depths between 10 and 20 feet below ground surface (bgs).

- In May 1988, Gregg & Associates (Gregg) oversaw the installation of four groundwater monitoring wells (MW-1 through MW-4; previously referred to as GW-1 through GW-4).

- In October 1988, AAKO Geotechnical Engineering Consultants, Inc. (AAKO) oversaw the installation of three additional groundwater monitoring wells (MW-5 through MW-7; previously referred to as GW-5 through GW-7). AAKO also oversaw the installation of six percolation test borings (P-1 through P-6).

- In October and November, 1989, Leighton and Associates (L&A) completed slug testing.

- In January 1991, Environmental Support Technologies, Inc. (EST) completed a soil gas survey.

- In April 1991, EST oversaw the installation of two vapor extraction wells (VR-1 and VR-2) and two additional groundwater monitoring wells (MW-8 and MW-9).

Remediation History

- In January 1991, RSI Remediation Service, Int'l (RSI) installed and started a Spray Aeration Vapor Extraction (S.A.V.E.) system. The date that the system was shut down was not found in any official documents, but it is known that the system was operational until March 1995.

- In March 1991, EST oversaw the installation of three offsite groundwater monitoring wells (OSB-1, OSB-2, and OSB-3).

- In July 1995, Maness Environmental Services, Inc. (MES) installed and started a soil vapor extraction (SVE) and air sparge system. The air sparging system was not actually started until June 1996. Both of the systems were shut down in May 1997.

- In November 1995, four underground storage tanks (USTs) and the associated piping were removed from the site.

Remediation History (cont.)

- In November 1997, Environ Strategy Consultants, Inc. (Environ Strategy) updated and restarted the SVE system. During the Second Quarter 1998, Environ Strategy restarted the air sparge system as well. Both systems were shut down again in December 1998.

- In January 2002, Environ Strategy advanced seven soil borings (CB-1 through CB-7) and found that the highest concentrations of fuel constituents were present in soil at depths between 15 and 20 feet bgs.

- In October 2002, Environ Strategy oversaw the installation of one additional groundwater monitoring well (MW-10).

- In January 2003, Environ Strategy completed a dual-phase extraction (DPE) pilot test and concluded that the soil vapor extraction system was not an economically viable remediation option for the site.

- In the *Corrective Action Plan*, dated June 30, 2003, Environ Strategy proposed the use of a groundwater extraction and treatment (GET) system at the site.

- In March and April, 2004, Environ Strategy oversaw the installation of seven additional groundwater monitoring wells (MW-11 through MW-17).

- In June 2004, Environ Strategy started the operation of a GET system.

- In October 2006, Stratus Environmental, Inc. (Stratus) was contracted to continue the operation and maintenance of the GET system and complete groundwater monitoring at the site.

- On May 20, 2009, the GET system was shut down.

- In the *Case Closure Report*, dated December 9, 2011, Stratus suggested that case closure should be granted for the site.

APPENDIX B

Laboratory Analytical Report

Associated Laboratories
806 N. Batavia - Orange, CA 92868
Tel (714)771-6900 Fax (714)538-1209
www.associatedlabs.com
Info@associatedlabs.com

ACCREDITED IN ACCORDANCE WITH nelac
04232CA

Client:	Environ Strategy	Lab Request:	301912
Address:	1036 W. Taft Ave.	Report Date:	04/06/2012
	Suite #200	Date Received:	03/30/2012
	Orange, CA 92868		
Attn:	Dane Nygaard	Client ID:	12860

Comments: #769-A USA-44 Irvine
4601 Campus Drive, Irvine

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods indicated on the attached report and all NELAC criteria. This cover letter is an integral part of the final report.

Sample #	Client Sample ID
301912-001	OSB-2
301912-002	MW-2
301912-003	MW-11
301912-004	MW-17
301912-005	MW-13
301912-006	MW-9
301912-007	MW-10
301912-008	MW-1
301912-009	MW-15
301912-010	MW-16

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

ASSOCIATED LABORATORIES by,

Edward S. Behare, Ph.D.
Lab Director

NOTE: Unless notified in writing , all samples will be discarded by appropriate disposal protocol 45 days from date reported.

The reports of the Associated Laboratories are confidential property of our clients and may not be reproduced or used for publication in part or in full without our written permission. This is for the mutual protection of the public, our clients, and ourselves.

TESTING & CONSULTING
Chemical
Microbiological
Environmental

Sample #:	301912-001	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	OSB-2
Collect Date:	03/29/12	Site:	
Collect Time:	09:00	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	244	1	50	ug/L	04/02/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	90	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124937		
Benzene	ND	1	1	ug/L	04/03/12	akk
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	akk
Ethanol	ND	1	500	ug/L	04/03/12	akk
Ethylbenzene	ND	1	5	ug/L	04/03/12	akk
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	akk
Methyl-t-butyl Ether (MTBE)	ND	1	1	ug/L	04/03/12	akk
t-Butyl alcohol (TBA)	ND	1	10	ug/L	04/03/12	akk
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	akk
Toluene	ND	1	5	ug/L	04/03/12	akk
Xylenes (Total)	ND	1	5	ug/L	04/03/12	akk

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	115	70-145
4-Bromofluorobenzene (SUR)	101	70-145
Dibromodifluoromethane (SUR)	95	70-145
Toluene-d8 (SUR)	102	70-145

ND = Not Deteced or < RDL **RDL = Reporting Detection Limit** DF = Dilution Factor

Sample #:	301912-002	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	MW-2
Collect Date:	03/29/12	Site:	
Collect Time:	09:02	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	56.2	1	50	ug/L	04/03/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	84	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124937		
Benzene	ND	1	1	ug/L	04/03/12	akk
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	akk
Ethanol	ND	1	500	ug/L	04/03/12	akk
Ethylbenzene	ND	1	5	ug/L	04/03/12	akk
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	akk
Methyl-t-butyl Ether (MTBE)	5.1	1	1	ug/L	04/03/12	akk
t-Butyl alcohol (TBA)	ND	1	10	ug/L	04/03/12	akk
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	akk
Toluene	ND	1	5	ug/L	04/03/12	akk
Xylenes (Total)	ND	1	5	ug/L	04/03/12	akk

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	121	70-145
4-Bromofluorobenzene (SUR)	100	70-145
Dibromodifluoromethane (SUR)	104	70-145
Toluene-d8 (SUR)	97	70-145

ND = Not Deteced or < RDL **RDL = Reporting Detection Limit** DF = Dilution Factor

Sample #:	301912-003	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	MW-11
Collect Date:	03/29/12	Site:	
Collect Time:	10:19	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	ND	1	50	ug/L	04/02/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	82	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124937		
Benzene	ND	1	1	ug/L	04/03/12	akk
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	akk
Ethanol	ND	1	500	ug/L	04/03/12	akk
Ethylbenzene	ND	1	5	ug/L	04/03/12	akk
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	akk
Methyl-t-butyl Ether (MTBE)	15	1	1	ug/L	04/03/12	akk
t-Butyl alcohol (TBA)	11	1	10	ug/L	04/03/12	akk
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	akk
Toluene	ND	1	5	ug/L	04/03/12	akk
Xylenes (Total)	ND	1	5	ug/L	04/03/12	akk

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	115	70-145
4-Bromofluorobenzene (SUR)	99	70-145
Dibromodifluoromethane (SUR)	100	70-145
Toluene-d8 (SUR)	100	70-145

ND = Not Deteced or < RDL **RDL = Reporting Detection Limit** DF = Dilution Factor

Sample #:	301912-004	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	MW-17
Collect Date:	03/29/12	Site:	
Collect Time:	11:00	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	ND	1	50	ug/L	04/02/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	76	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124937		
Benzene	ND	1	1	ug/L	04/03/12	akk
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	akk
Ethanol	ND	1	500	ug/L	04/03/12	akk
Ethylbenzene	ND	1	5	ug/L	04/03/12	akk
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	akk
Methyl-t-butyl Ether (MTBE)	ND	1	1	ug/L	04/03/12	akk
t-Butyl alcohol (TBA)	ND	1	10	ug/L	04/03/12	akk
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	akk
Toluene	ND	1	5	ug/L	04/03/12	akk
Xylenes (Total)	ND	1	5	ug/L	04/03/12	akk

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	123	70-145
4-Bromofluorobenzene (SUR)	97	70-145
Dibromodifluoromethane (SUR)	100	70-145
Toluene-d8 (SUR)	98	70-145

ND = Not Deteced or < RDL **RDL = Reporting Detection Limit** DF = Dilution Factor

Sample #:	301912-005	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	MW-13
Collect Date:	03/29/12	Site:	
Collect Time:	11:10	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	77.9	1	50	ug/L	04/02/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	86	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124937		
Benzene	2.3	1	1	ug/L	04/03/12	akk
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	akk
Ethanol	ND	1	500	ug/L	04/03/12	akk
Ethylbenzene	ND	1	5	ug/L	04/03/12	akk
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	akk
Methyl-t-butyl Ether (MTBE)	23	1	1	ug/L	04/03/12	akk
t-Butyl alcohol (TBA)	22	1	10	ug/L	04/03/12	akk
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	akk
Toluene	ND	1	5	ug/L	04/03/12	akk
Xylenes (Total)	6.4	1	5	ug/L	04/03/12	akk

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	122	70-145
4-Bromofluorobenzene (SUR)	101	70-145
Dibromodifluoromethane (SUR)	100	70-145
Toluene-d8 (SUR)	98	70-145

ND = Not Deteced or < RDL **RDL = Reporting Detection Limit** DF = Dilution Factor

Sample #:	301912-006	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	MW-9
Collect Date:	03/29/12	Site:	
Collect Time:	12:05	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	240	1	50	ug/L	04/03/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	94	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124937		
Benzene	ND	1	1	ug/L	04/03/12	akk
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	akk
Ethanol	ND	1	500	ug/L	04/03/12	akk
Ethylbenzene	ND	1	5	ug/L	04/03/12	akk
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	akk
Methyl-t-butyl Ether (MTBE)	ND	1	1	ug/L	04/03/12	akk
t-Butyl alcohol (TBA)	ND	1	10	ug/L	04/03/12	akk
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	akk
Toluene	ND	1	5	ug/L	04/03/12	akk
Xylenes (Total)	ND	1	5	ug/L	04/03/12	akk

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	112	70-145
4-Bromofluorobenzene (SUR)	95	70-145
Dibromodifluoromethane (SUR)	92	70-145
Toluene-d8 (SUR)	102	70-145

ND = Not Deteced or < RDL **RDL = Reporting Detection Limit** DF = Dilution Factor

Sample #:	301912-007	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	MW-10
Collect Date:	03/29/12	Site:	
Collect Time:	12:10	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	96.3	1	50	ug/L	04/03/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	90	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124969		
Benzene	4.9	1	1	ug/L	04/03/12	ryanp
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	ryanp
Ethanol	ND	1	500	ug/L	04/03/12	ryanp
Ethylbenzene	ND	1	5	ug/L	04/03/12	ryanp
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	ryanp
Methyl-t-butyl Ether (MTBE)	17	1	1	ug/L	04/03/12	ryanp
t-Butyl alcohol (TBA)	1400	1	10	ug/L	04/03/12	ryanp
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	ryanp
Toluene	ND	1	5	ug/L	04/03/12	ryanp
Xylenes (Total)	5.1	1	5	ug/L	04/03/12	ryanp

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	118	70-145
4-Bromofluorobenzene (SUR)	100	70-145
Dibromodifluoromethane (SUR)	100	70-145
Toluene-d8 (SUR)	98	70-145

ND = Not Deteced or < RDL RDL = Reporting Detection Limit DF = Dilution Factor

Sample #:	301912-008	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	MW-1
Collect Date:	03/29/12	Site:	
Collect Time:	13:30	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	125	1	50	ug/L	04/03/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	84	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124969		
Benzene	ND	1	1	ug/L	04/03/12	ryanp
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	ryanp
Ethanol	ND	1	500	ug/L	04/03/12	ryanp
Ethylbenzene	ND	1	5	ug/L	04/03/12	ryanp
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	ryanp
Methyl-t-butyl Ether (MTBE)	4.9	1	1	ug/L	04/03/12	ryanp
t-Butyl alcohol (TBA)	620	1	10	ug/L	04/03/12	ryanp
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	ryanp
Toluene	ND	1	5	ug/L	04/03/12	ryanp
Xylenes (Total)	ND	1	5	ug/L	04/03/12	ryanp

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	119	70-145
4-Bromofluorobenzene (SUR)	103	70-145
Dibromodifluoromethane (SUR)	102	70-145
Toluene-d8 (SUR)	97	70-145

ND = Not Deteced or < RDL RDL = Reporting Detection Limit DF = Dilution Factor

Sample #:	301912-009	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	MW-15
Collect Date:	03/29/12	Site:	
Collect Time:	13:50	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	52.4	1	50	ug/L	04/03/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	84	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124969		
Benzene	ND	1	1	ug/L	04/03/12	ryanp
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	ryanp
Ethanol	ND	1	500	ug/L	04/03/12	ryanp
Ethylbenzene	ND	1	5	ug/L	04/03/12	ryanp
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	ryanp
Methyl-t-butyl Ether (MTBE)	25	1	1	ug/L	04/03/12	ryanp
t-Butyl alcohol (TBA)	40	1	10	ug/L	04/03/12	ryanp
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	ryanp
Toluene	ND	1	5	ug/L	04/03/12	ryanp
Xylenes (Total)	ND	1	5	ug/L	04/03/12	ryanp

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	115	70-145
4-Bromofluorobenzene (SUR)	104	70-145
Dibromodifluoromethane (SUR)	100	70-145
Toluene-d8 (SUR)	97	70-145

ND = Not Deteced or < RDL **RDL = Reporting Detection Limit** DF = Dilution Factor

Sample #:	301912-010	Client:	Environ Strategy
Matrix:	Water	Client Sample #:	MW-16
Collect Date:	03/29/12	Site:	
Collect Time:	14:55	Collector:	Client

Compound	Result	DF	RDL	Units	Analysis Date	Analyst
Method: EPA 8015B	Prep Method: EPA 5030B			QCBatchID: QC1124910		
TPH Gasoline	50.6	1	50	ug/L	04/03/12	lyt

Surrogates for Method EPA 8015B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
4-Bromofluorobenzene (SUR)	84	60-140

Method: EPA 8260B	Prep Method: EPA 5030B			QCBatchID: QC1124969		
Benzene	ND	1	1	ug/L	04/03/12	ryanp
Di-isopropyl ether (DIPE)	ND	1	1	ug/L	04/03/12	ryanp
Ethanol	ND	1	500	ug/L	04/03/12	ryanp
Ethylbenzene	ND	1	5	ug/L	04/03/12	ryanp
Ethyl-tertbutylether (ETBE)	ND	1	1	ug/L	04/03/12	ryanp
Methyl-t-butyl Ether (MTBE)	11	1	1	ug/L	04/03/12	ryanp
t-Butyl alcohol (TBA)	14	1	10	ug/L	04/03/12	ryanp
Tert-amylmethylether (TAME)	ND	1	1	ug/L	04/03/12	ryanp
Toluene	ND	1	5	ug/L	04/03/12	ryanp
Xylenes (Total)	ND	1	5	ug/L	04/03/12	ryanp

Surrogates for Method EPA 8260B By Prep MethodEPA 5030B

Analytes	Percent Recovery	Control Limits
1,2-Dichloroethane-d4 (SUR)	104	70-145
4-Bromofluorobenzene (SUR)	102	70-145
Dibromodifluoromethane (SUR)	93	70-145
Toluene-d8 (SUR)	98	70-145

ND = Not Deteced or < RDL **RDL = Reporting Detection Limit** DF = Dilution Factor

ASSOCIATED LABORATORIES QC SUMMARY FOR LAB REQUEST 301912

QCBatchID: QC1124910 Created By: lytagas Method: EPA 8015B

Matrix: Water Created Date: 04/02/12 Instrument VOA-GC (group)

Lab Control Spike/ Lab Control Spike Duplicate Summary

QCLabID: QC1124910LCS1, QC1124910LCSD Analysis Date: 04/02/12

Analyte	Spike Amount		Spike Result		Units	% Recoveries			Acceptance Criteria	
	LCS	LCSD	LCS	LCSD		%LCS	%LCSD	RPD	%Rec	%RPD
TPH Gasoline	500	500	590	582	ug/L	118	116	1	70-130	0-30

QCLabID: QC1124910MB1

Analysis Date: 04/02/12

BLANK SUMMARY

Analyte	Blank Results	Units
All Analytes are ND		

ND = Not Deteced or < RDL **MDL = Method Detection Limit** **RDL = Reporting Detection Limit** **DF = Dilution Factor**

ASSOCIATED LABORATORIES QC SUMMARY FOR LAB REQUEST 301912

QCBatchID: QC1124937 Created By: akk Method: EPA 8260B

Matrix: Water Created Date: 04/03/12 Instrument VOA-MS (group)

Matrix Spike/Matrix Spike Duplicate Summary

QCLabID QC1124937MS1, QC1124937MSD1 Source Sample #: 301889-001 Analysis Date: 04/03/12

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	% Recoveries %MS	% Recoveries %MSD	% Recoveries RPD	Acceptance Criteria %Rec	Acceptance Criteria %RPD
1,1-Dichloroethene	ND	50	50	49	51	ug/L	98	102	4.0	59-172	22
Benzene	ND	50	50	47	49	ug/L	94	98	4.2	62-137	24
Chlorobenzene	ND	50	50	47	47	ug/L	94	94	0.0	60-133	24
Methyl-t-butyl Ether (MTBE)	1.2	50	50	49	49	ug/L	96	96	0.0	62-137	21
Toluene	ND	50	50	48	49	ug/L	96	98	2.1	59-139	21
Trichloroethene	ND	50	50	45	47	ug/L	90	94	4.3	66-142	21

Lab Control Spike/ Lab Control Spike Duplicate Summary

QCLabID: QC1124937LCS1 Analysis Date: 04/03/12

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	% Recoveries %LCS	% Recoveries %LCSD	% Recoveries RPD	Acceptance Criteria %Rec	Acceptance Criteria %RPD
1,1-Dichloroethene	50		53		ug/L	106			59-172	-
Benzene	50		48		ug/L	96			62-137	-
Chlorobenzene	50		49		ug/L	98			60-133	-
Methyl-t-butyl Ether (MTBE)	50		50		ug/L	100			62-137	-
Toluene	50		50		ug/L	100			59-139	-
Trichloroethene	50		49		ug/L	98			66-142	-

QCLabID: QC1124937MB1
Analysis Date: 04/03/12

BLANK SUMMARY

Analyte	Blank Results	Units
All Analytes are ND		

ND = Not Deteced or < RDL MDL = Method Detection Limit RDL = Reporting Detection Limit DF = Dilution Factor

ASSOCIATED LABORATORIES QC SUMMARY FOR LAB REQUEST 301912

QCBatchID: QC1124969 Created By: ryanp Method: EPA 8260B

Matrix: Water Created Date: 04/04/12 Instrument VOA-MS (group)

Matrix Spike/Matrix Spike Duplicate Summary

QCLabID QC1124969MS1, QC1124969MSD1 Source Sample #: 301965-001 Analysis Date: 04/04/12

Analyte	Sample Amount	Spike Amount MS	Spike Amount MSD	Spike Result MS	Spike Result MSD	Units	% Recoveries %MS	% Recoveries %MSD	% Recoveries RPD	Acceptance Criteria %Rec	Acceptance Criteria %RPD
1,1-Dichloroethene	ND	50	50	52	54	ug/L	104	108	3.8	59-172	22
Benzene	ND	50	50	48	51	ug/L	96	102	6.1	62-137	24
Chlorobenzene	ND	50	50	47	51	ug/L	94	102	8.2	60-133	24
Methyl-t-butyl Ether (MTBE)	ND	50	50	39	43	ug/L	78	86	9.8	62-137	21
Toluene	ND	50	50	49	53	ug/L	98	106	7.8	59-139	21
Trichloroethene	ND	50	50	46	51	ug/L	92	102	10.3	66-142	21

Lab Control Spike/ Lab Control Spike Duplicate Summary

QCLabID: QC1124969LCS1 Analysis Date: 04/04/12

Analyte	Spike Amount LCS	Spike Amount LCSD	Spike Result LCS	Spike Result LCSD	Units	% Recoveries %LCS	% Recoveries %LCSD	% Recoveries RPD	Acceptance Criteria %Rec	Acceptance Criteria %RPD
1,1-Dichloroethene	50		52		ug/L	104			59-172	-
Benzene	50		48		ug/L	96			62-137	-
Chlorobenzene	50		41		ug/L	82			60-133	-
Methyl-t-butyl Ether (MTBE)	50		52		ug/L	104			62-137	-
Toluene	50		44		ug/L	88			59-139	-
Trichloroethene	50		43		ug/L	86			66-142	-

QCLabID: QC1124969MB1
Analysis Date: 04/04/12

BLANK SUMMARY

Analyte	Blank Results	Units
All Analytes are ND		

ND = Not Deteced or < RDL MDL = Method Detection Limit RDL = Reporting Detection Limit DF = Dilution Factor

ASSOCIATED LABORATORIES
806 North Batavia • Orange, CA 92868
Phone: (714) 771-6900 • Fax: (714) 538-1209

Chain of Custody Record

Lab Job No. 301912
Page _____ of _____

REQUIRED TURN AROUND TIME: Standard: X
72 Hours: _____ 48 Hours: _____ 24 Hours: _____

CUSTOMER INFORMATION		PROJECT INFORMATION	
COMPANY:	Environ Strategy Consultants	PROJECT NAME:	USA 44-Irvine
SEND REPORT TO:	Dane Nygaard	NUMBER:	769-A
EMAIL:	dnygaard@environstrategy.com	ADDRESS:	4601 Campus Dr
ADDRESS:	1036 W Taft Ave		Irvine, CA
	Orange CA	P.O. #:	769-A
PHONE:	(714)919-6500	SAMPLED BY:	D. Mosqueda, G. Mugavero

	Sample ID	Date	Time	Matrix	Container Number/Size	Pres.	ANALYSIS REQUEST: 8015M TPHg	8260B BTEX MTBE ethanol oxys	Test Instructions & Comments
1	OSB-2	3/29/12	0900	W	5 VOA	HCl	X	X	
2	MW-2	3/29/12	0902	W	5 VOA				
3	MW-11	3/29/12	1019						
4	MW-17	3/29/12	1100						
5	MW-13	3/29/12	1110						
6	MW-9	3/29/12	1205						
7	MW-10	3/29/12	1210						
8	MW-1	3/29/12	1330						
9	MW-15	3/29/12	1350						
10	MW-16	3/29/12	1455				/	/ X	
11									
12									
13									
14									
15									

Total No. of Samples: Method of Shipment: Preservative: 1= Ice 2 =HCl 3 =HNO_3 4 =H_2SO_4 5 =NaOH 6 =Other

Relinquished by 1.	Received By: 1.	Relinquished by 2.	Received By: 2.	Relinquished by 3.	Received By: 3.
Signature:	Signature:	Signature:	Signature:	Signature:	Signature:
Printed Name: David Mosqueda	Printed Name: Phong T	Printed Name:	Printed Name:	Printed Name:	Printed Name:
Date: 3/30/12 Time:	Date: 3/30/12 Time: 9:04	Date: Time:	Date: Time:	Date: Time:	Date: Time:

Distribution: White - Laboratory Canary - Laboratory Pink - Project/Account Manager Goldenrod - Sampler/Originator

ASSOCIATED LABORATORIES
806 North Batavia – Orange, California 92868 – 714-771-6900 *FAX 714-538-1209*

SAMPLE ACCEPTANCE CHECKLIST

Section 1
Client: environ Project: _____
Date Received: 3-30-12 Sampler's Name: (Yes) No
Sample(s) received in cooler: (Yes) No (Skip Section 2)
Shipping Information: _____

Section 2
Was the cooler packed with: ✓ Ice ____ Ice Packs ___ Bubble Wrap ___ Styrofoam
____ Paper ____ None ___ Other _____
Cooler or box temperature: 5°C

(Acceptance range is 2 to 6 Deg. C.)

Section 3	YES	NO	N/A
Was a COC received?	✓		
Is it properly completed? (IDs, sampling date and time, signature, test)	✓		
Were custody seals present?			✓
If Yes – were they intact?			✓
Were all samples sealed in plastic bags?	✓		
Did all samples arrive intact? If no, indicate below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were correct containers used for the tests required?	✓		
Was a sufficient amount of sample sent for tests indicated?	✓		
Was there headspace in VOA vials?		✓	
Were the containers labeled with correct preservatives?	✓		
Was total residual chlorine measured (Fish Bioassay samples only)? *			✓

*: If the answer is no, please inform Fish Bioassay Dept. immediately.

Section 4
Explanations/Comments

Section 5
Was Project Manager notified of discrepancies: Y / N N/A

Completed By: _____ Date: 3-30-12

APPENDIX C

Groundwater Monitoring Field Forms

Written field notes in Appendix C can be found at University of California's website at: https://planningandsustainability.uci.edu/environmental/review.php

The full Phase II ESA is also available for review at Campus Planning and Sustainability, Aldrich Hall by appointment only. Please contact Lindsey Hashimoto at hashimol@uci.edu to schedule an appointment.

APPENDIX D

Monitoring Well Sampling Protocols

MONITORING WELL SAMPLING PROTOCOLS

The groundwater sampling procedures used by Environ Strategy Consultants, Inc. (Environ Strategy) are designed to comply with State and local regulatory guidance and reflect the current professional standards and practices employed in the industry. A description of the groundwater sampling procedures is provided below.

Well Gauging

Initial site activities include determination of well locations based on a current site map. The area around each well is inspected to ensure that it is free of debris that could potentially fall into the well. Prior to sampling, the construction details of each groundwater monitoring well to be sampled are reviewed to establish their respective depths and the length and placement of their screened intervals.

A clean plastic trash bag, a piece of visqueen plastic sheeting, or equivalent barrier should be placed adjacent to the well to stage sampling equipment and supplies. Indications of well or well box damage should be noted on appropriate field forms.

Prior to sampling, the construction details of each groundwater monitoring well to be sampled should be reviewed to establish their respective depths and the length and placement of their screened intervals.

Prior to purging or sampling, initial static water levels are measured and recorded for all site wells. The depths to LPH (if present), to water, and to the bottom of the well are measured from the top of the well casing (surveyors mark or notch if present). These measurements and the approximate thickness of potential LPH are recorded on the field forms. Field forms are included in the Groundwater Monitoring Report as an Appendix.

As the measuring device is removed, it is washed with a Liqui-nox/ water mixture and rinsed with distilled water. The tape is wiped dry with a paper towel as it is re-wound.

Note: wells that are found to contain LPH are not purged or sampled.

Traditional Well Purging

If purging is required, depth to groundwater measurements and well construction details are used to calculate the volume of water within each well casing. Instruments used for groundwater parameter measurements are calibrated in accordance with the manufacturer's instructions.

Dissolved oxygen content is measured prior to purging or conducting any other activity that may disturb or agitate the groundwater. Other water quality parameters such as temperature, pH, conductivity, color, odor and turbidity are monitored as each well volume is removed. In some cases, additional water quality parameters, such as iron content and oxidation-reduction potential (ORP), are also measured during purging. Depth to groundwater measurements, purge volumes, and water quality parameters

obtained as each well is purged are recorded on field forms. Record water quality measurements every three to five minutes until parameters have stabilized within their allowable ranges for three consecutive measurements or 80 percent of the well volume has been removed with no significant well recharge. When stabilization has been achieved or the well has run dry, purging should cease and sample collection may begin.

If the well has been purged dry, then the groundwater sample should be collected when the well recharges to approximately 80% of its initial pre-purge volume or after two hours, whichever occurs first. Groundwater samples are collected without additional purging if the volume of groundwater in a well does not recover to at least 80 percent of its initial pre-purge measurement within two hours.

Purge water is generally collected in labeled 55-gallon, DOT-approved drums for disposal. Drums may be left on site in a secure location for disposal by others, or transported to a collection location for eventual transfer to a licensed treatment or recycling facility. In some cases, purge water is collected directly from the site by a licensed vacuum truck company, or treated on site by an active remediation system.

Low Flow, Minimal Drawdown Sampling

[For non-LNAPL (floating product) sites]

This procedure is designed to guide our employees during collecting groundwater samples from groundwater monitoring wells. The groundwater samples are collected using low-flow (minimal drawdown) purging and sampling methods and are based upon U.S. EPA, Ground Water Issue, Publication #EPA/540/S-95/504, April 1996.

The objective of purging is to remove the "stagnant" water collected within the well, and replace it with water from the surrounding soils and within the identified zone of interest.

During low-flow purging it is important to calibrate field instruments per the instrument manufacture's instruction. Begin sampling with the least contaminated and preferably up-gradient well(s). Make notes describing the well condition, personnel onsite, weather, location, etc. Note: Start at up gradient wells whenever possible.

Use only new, dedicated and/or clean (phosphate-free detergent, rinse and triple rinsed) equipment and sampling supplies. The water level meter, low-flow pump, discharge tubing will either be new or cleaned before measuring water levels and sampling. Note- Anything placed into a monitoring well must be CLEANED using the DECONTAMINATION PROCESS beforehand.

Measure the depth to water from the surveyed reference mark on the wellhead and record the measurement on the gauging and sampling sheet. Lock the water level meter in place so that the level can be monitored during purging and sampling. When placing the pump in the well, take precautions to not disturb or agitate the water. Where compounds of

interest are known to concentrate near the top or the bottom the screen zone, then locate the pump intake in the upper one-third or lower one-third of the interval, respectively.

After starting the flow through cell pump, the flow rate should be kept below 1 Liter per minute, preferably less than 0.5 Liters per minute. Adjust the flow rate of the pump as necessary to maintain a nearly stable flow rate (displayed as either Cycles per minute (cpm, or cycles per second (Hz)).

Monitor the water level and confirm that the water level drawdown has stabilized within the well's allowable limits. Expected drawdown to be achieved should be on the order of less than 1/3-foot. Continue monitoring the water level throughout the low-flow purging and sample collection process.

Read and record water quality field measurements every three to five minutes until parameters have stabilized within their allowable ranges for at least three consecutive measurements. When stabilization has been achieved, sample collection may begin.

After sample collection, make a final measurement of the well's static water level and record the measurement on the gauging and sampling sheet.

The total purge volume should then be calculated and recorded. Remove and decontaminate all reusable tools or instruments including the pump, water quality devices and any other miscellaneous tool used during purging and sampling. Disposable or dedicated tools and instruments may be disposed of, or returned to the appropriate well accordingly.

Groundwater Sampling

When purging is completed, groundwater samples are to be submitted for laboratory analysis. If the well has been purged using traditional pumps, vacuum truck, or has been determined to be a non-purge well, then groundwater samples may be collected from each well using a ½-inch to 3-inch-diameter disposable polyethylene bottom-filling bailer. The bailer should be lowered to just below the water table. Groundwater brought to the surface is transferred from the bailer into appropriate laboratory prepared containers for each required analysis.

If the well has been purged using a Low-flow system, then groundwater should be collected from the dedicated or disposable tubing used for the low-flow purging. Groundwater samples should NOT be passed through the low-flow cell, or through any groundwater quality measuring device prior to collection.

After filling the sample containers with groundwater, the sample containers are capped. Particular care should be given to containers for volatile organic analysis (VOAs), which require obtaining zero visible headspace or air-pockets and require being fitted with Teflon-sealed caps.

Each sample container is labeled with the project number (or site ID), well designation, sample date, and the samplers initials, and then sealed in a zip lock bag and placed in a pre-chilled, insulated chest with ice. Samples are to remain chilled from the time they are collected until they are transferred to a state-certified laboratory for analysis. Sample container description and requested analyses are entered onto a chain-of-custody form to provide instruction for the laboratory. The chain-of-custody form accompanies the samples during transportation to provide a continuous record of possession from the field to the laboratory. If a freight or overnight carrier transports the samples, the carrier is noted on the form along with the package tracking number.

For wells that are connected to a treatment system, samples are taken from the sample ports of actively pumping remediation wells.

Sequence of Gauging, Purging, and Sampling

The sequence in which monitoring activities are conducted is determined on a site-specific basis. In general, wells are gauged beginning with the least-impacted well and ending with the well that has the highest contaminant concentration based on previous analytical results. After gauging is completed, wells are purged and/or sampled in the order of least to most impacted wells.

Decontamination

To reduce the potential for cross-contamination between wells, isolation and decontamination procedures are observed. Portable pumps are not used in wells with LPH. Technicians wear nitrile gloves during all gauging, purging and sampling activities. Gloves are changed between wells and more often if warranted. Any equipment that may come in contact with fluids is either dedicated to a particular well, decontaminated prior to each use, or discarded after a single use. Decontamination consists of a four-stage decontamination process: a phosphate-free detergent (Liqui-nox) wash, a double potable-water rinse, and a final deionized water rinse.

Exceptions

Additional tasks or non-standard procedures that may be requested or required for a particular site are documented on the appropriate field notes/forms.

APPENDIX E

Non-hazardous Waste Manifest

Pending

APPENDIX F

GeoTracker Submittal Confirmation Pages

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER ESI

UPLOADING A GEO_WELL FILE

SUCCESS

Processing is complete. No errors were found!
Your file has been successfully submitted!

Submittal Type:	**GEO_WELL**
Submittal Title:	**1Q12 GEO_WELL**
Facility Global ID:	**T0605900678**
Facility Name:	**CAMPUS GAS**
File Name:	**GEO_WELL.zip**
Organization Name:	**Environ Strategy Consultants, Inc.**
Username:	**ENVIRON S**
IP Address:	**173.200.87.70**
Submittal Date/Time:	**5/14/2012 3:15:24 PM**
Confirmation Number:	**7341827332**

Copyright © 2012 State of California

STATE WATER RESOURCES CONTROL BOARD

GEOTRACKER ESI

UPLOADING A EDF FILE

SUCCESS

Processing is complete. No errors were found!
Your file has been successfully submitted!

Submittal Type:	**EDF - Monitoring Report - Semi-Annually**
Submittal Title:	**1Q12 EDF**
Facility Global ID:	**T0605900678**
Facility Name:	**CAMPUS GAS**
File Name:	**301912_USA #044.zip**
Organization Name:	**Environ Strategy Consultants, Inc.**
Username:	**ENVIRON S**
IP Address:	**173.200.87.70**
Submittal Date/Time:	**5/14/2012 3:16:08 PM**
Confirmation Number:	**7497104704**

VIEW QC REPORT

VIEW DETECTIONS REPORT

Copyright © 2012 State of California

REQUEST FOR SITE CLOSURE

Orange County Fire Authority Station 4
#2 California Avenue
Irvine, California

NOVEMBER 2006

Prepared on behalf of:

The Orange County Fire Authority
1 Fire Authority Road
Irvine, CA 92619-7115

Prepared by:

EDF-Associates, LLC

Strategic Environmental Consulting Services

2414 South Fairview Street, Suite 206
Santa Ana, California 92704

REQUEST FOR SITE CLOSURE

Project Site:

Orange County Fire Authority Station 4
#2 California Avenue
Irvine, California

This report has been prepared by EDF-Associates, LLC under the professional supervision of Eric D. Floyd. The findings, recommendations, specifications and/or professional opinions presented in this report have been prepared in accordance with generally accepted professional practices in the environmental profession and within the scope of this project. There is no other warranty, either expressed or implied.

Prepared by:	***Reviewed and Approved by:***
Fiona H. Lupis	**Eric D. Floyd, R.G., REA II**
Environmental Analyst	President

NOVEMBER 2006

TABLE OF CONTENTS

SECTION ***PAGE***

SECTION 1 - INTRODUCTION AND PROJECT REVIEW 1-1

1.1 Project Review 1-1
1.1.1 Initial Detection of Release 1-1
1.1.2 Initial Site Investigations 1-1
1.1.3 Post 1997 Site Investigations and Initial Remedial Activities 1-2
1.1.3.1 Initial Remedial Activities 1-3
1.1.3.2 Interim Remedial Activities 1-4
1.1.4 Removal of "New" USTs 1-5
1.1.4.1 Installation of Groundwater Monitoring Well MW-1B 1-5
1.1.4.2 Supplemental Site Investigation 1-6
1.2 Initiation of Comprehensive Remedial Activities 1-7
1.2.1 Installation of Remedial Equipment 1-7
1.3 Evaluation of DPE Performance 1-7
1.4 Rebound Test 1-8
1.5 Connection of MW-2 and MW-3 to DPE System 1-9

SECTION 2 - VERIFICATION SOIL SAMPLING 2-1

2.1 Site Safety 2-1
2.2 Verification Soil Sampling Procedures 2-1
2.2.1 Soil Boring Installations 2-1
2.2.2 Soil Classification 2-1
2.2.3 Sample Preservation 2-1
2.2.4 Field Testing 2-2
2.2.5 Equipment Decontamination 2-2
2.2.6 Soil Boring Abandonment 2-3
2.3 Analytical Testing 2-3
2.4 Findings 2-5

SECTION 3 – CONCLUSIONS AND RECOMMENDATIONS 3-1

3.1 Conclusions 3-1
3.2 Recommendations 3-2

FIGURES

Figure 1 Site Location Map
Figure 2 Site Plan for Investigative Activities 1992 - 1998
Figure 3 Site Plan for Investigative Activities 1998 - 2004
Figure 4 Comprehensive Historical Soil Sampling Locations
Figure 5 DPE System Equipment Layout
Figure 6 Estimated Monthly Combined BTEX Mass Removal Rate
Figure 7 Estimated Monthly TPH-G Mass Removal Rate
Figure 8 Verification Sampling Locations

TABLE OF CONTENTS (Continued)

TABLES *PAGE*

Table 1-1
Comparison of Pre- and Post-Rebound Influent Vapor Analyses 1-9

Table 2-1
Field Headspace Testing Results 2-2

Table 2-2
Summary of Soil Sample Analyses 2-4

ATTACHMENTS

ATTACHMENT 1 – Summary of Historical Site Investigation Analytical Results

ATTACHMENT 2 – Site Health and Safety Plan

ATTACHMENT 3 – Boring Logs

ATTACHMENT 4 – Laboratory Reports and Chain-of Custody Forms

SECTION 1
INTRODUCTION AND PROJECT REVIEW

This Request for Site Closure has been prepared on behalf of the Orange County Fire Authority (OCFA) by EDF-Associates, LLC (EDFA) for OCFA Station 4 (herein referred to as the "Site"). Station 4 is located at 2 California in Irvine, California, as shown on the Site Location Map, provided as Figure 1.

The events described in this Request for Site Closure demonstrate that remedial measures employed at the Site have reduced the concentrations of volatile petroleum fuel constituents in subsurface soils and groundwater to levels that are not a threat to the environment or human health. We began with a project review, as provided in the following paragraphs.

1.1 PROJECT REVIEW

A historic review of environmental work at the Site is provided in the following sections.

1.1.1 Initial Detection of Release

In 1992, two single-walled, steel, underground storage tanks (USTs) containing diesel fuel and gasoline were removed from the Site. The diesel fuel UST had a volume of 2,000 gallons and the gasoline UST had a volume of 1,000 gallons. The approximate former locations of these USTS are shown on Figure 2.

After the USTs were removed, laboratory testing indicated that subsurface soils were impacted by petroleum fuel hydrocarbons (predominately gasoline). Approximately 286 tons of impacted soil were removed from the UST excavation area and transported off-site for recycling. Two new USTs (2,500 gallon diesel and 2,500 gallon gasoline) were installed in the same excavation, and the excavation was backfilled with pea gravel.

Following their review of the Tank Closure Report, the Orange County Health Care Agency (OCHCA) issued a letter requiring an investigation to define the lateral and vertical extent of petroleum fuel impacted soil at this location.

1.1.2 Initial Site Investigations

Later that year (1992), HEMC Environmental Management (HEMC) installed four soil borings around the fuel dispenser (retained in its previous location to accommodate two new USTs) and the UST pit. Soil samples collected from these borings were tested for:

- Total petroleum hydrocarbons as gasoline (TPH-G) by the Department of Health Services modified EPA Method 8015; and

- Benzene, toluene, ethyl-benzene, and total xylenes (BTEX) by EPA Method 8021.

Results from these analyses indicated elevated concentrations of TPH-G and BTEX components to a depth of 20 feet beneath ground surface (bgs) in soil samples collected from the boring installed immediately adjacent to the fuel dispenser. Perched groundwater

was encountered at a depth of about eighteen feet bgs, and this boring was subsequently converted to groundwater monitoring well (MW)-1. The approximate location of MW-1 is also shown on Figure 2. TPH-G and/or BTEX components were also detected in soil samples collected from borings installed near the UST locations.

This work was followed by a supplemental soil and groundwater investigation conducted by Leighton & Associates (Leighton) in August 1994. This investigation included the installation of seven borings around the fuel dispenser, five of which were converted to groundwater monitoring wells MW-2 through MW-6. The locations of these borings and monitoring wells are also shown on Figure 2.

Soil samples collected and analyzed from these borings indicated the highest concentrations of TPH-G and BTEX constituents were present in the fuel dispenser vicinity. Elevated concentrations of TPH-G and BTEX constituents were also detected:

- In subsurface soils at depths of 15 to 20 feet bgs (the approximate depth to perched groundwater) at locations remote from the fuel dispenser; and

- In groundwater samples from all six monitoring wells.

Leighton postulated that fractures in near surface bedrock probably controlled the movement of free and dissolved product in the subsurface, and that operation of a pump and treat groundwater remediation system at an adjacent property (Campus Gas Station) was influencing the groundwater gradient and flow direction beneath the Site. Results from this investigation were reported to the OCHCA in "*Supplemental Subsurface Soil and Ground-Water Investigation at Fire Station No. 4, #2 California Avenue, Irvine, California*", dated November 23, 1994.

Leighton followed this report with two consecutive quarters of groundwater monitoring in 1995. Results from these monitoring events indicated a shifting groundwater flow direction and fluctuating concentrations of petroleum fuel constituents.

Because of the Orange County bankruptcy proceedings, and the reorganization of the OCFA away from the County structure, this case remained open for about four years with little additional activity.

1.1.3 Post 1997 Site Investigations and Initial Remedial Activities

By early 1997, the newly formed OCFA had completed an extensive bidding process to identify and retain an environmental consulting firm, EPICS International (EPICS), to carry on environmental work at the Site. The OCFA directed EPICS to obtain and review records pertaining to the case and re-establish its priority with the Orange County Health Care Agency (OCHCA).

After reviewing historical materials, EPICS evaluated the six-groundwater monitoring wells. Well MW-1 was found to contain 0.48 feet of free product and MW-5 was dry. The remaining four wells were purged and sampled. Groundwater samples were analyzed for TPH-G and total petroleum hydrocarbons as diesel (TPH-D) by the Department of Health

Services modified EPA Method 8015, and for BTEX and methyl tertiary butyl ether (MTBE) by EPA Method 602.

Results from these analyses identified dissolved phase petroleum fuel hydrocarbons in groundwater samples obtained from MW-2, MW-3 and MW-6. MTBE was identified in groundwater samples obtained from MW-2, MW-3, MW-4 and MW-6. These results were reported to the OCHCA in a document titled "*Groundwater Monitoring Report*", dated June 25, 1997. The report also recommended that a seventh groundwater monitoring well (MW-7), be installed near the southeast property line to evaluate the potential for groundwater contaminants from the Campus Gas Station to migrate onto the OCFA property.

1.1.3.1 Initial Remedial Activities: EPICS prepared a *"Workplan for the Additional Environmental Assessment of Soil and Groundwater"* dated June 25, 1997 that provided a detailed description of the planned monitoring well installation. This Workplan also recommended removal of free product from MW-1 as the primary interim remedial activity. Conditional approval for the workplan implementation was received from the OCHCA in a letter dated July 1, 1997, and MW-7 was installed on July 10, 1997. The location of MW-7 is also shown on Figure 2.

With the exception of 63 micro grams per Kilogram (µg/Kg) of total xylenes detected in the soil sample collected from 15 feet bgs, none of the petroleum fuel hydrocarbon or oxygenated compounds were detected in soil samples recovered from the boring installed to construct MW-7. MW-7 was sampled during the groundwater monitoring performed on July 17, 1997. Laboratory analysis of the groundwater sample from this well indicated an MTBE concentration of 1.70 micro grams per Liter (µg/L). Petroleum hydrocarbons were not detected in this groundwater sample.

These results, descriptions of MW-7's installation, documentation of free product removal from MW-1, and results obtained from the 1997 Third Quarter of groundwater monitoring were provided to the OCHCA in a report titled *"Site Characterization & Groundwater Monitoring Report"*, dated November 10, 1997. This report recommended the following actions:

- Free product removal should continue in MW-1;
- A Corrective Action Plan should be prepared for remedial activities;
- Quarterly groundwater monitoring should continue;
- Two additional groundwater monitoring wells should be installed on-site; and
- Elevations of all wellheads should be re-established.

Following their review of this document, the OCHCA approved all recommendations except installation of the two additional monitoring wells. The OCHCA also required that an Interim Corrective Action Plan should be prepared to identify the most cost effective source removal method for contaminated soils and residual free product around MW-1.

The Fourth Quarter 1997 groundwater monitoring was performed in October of 1997. During this sampling event, MW-1 was found to contain free product, and was not sampled. The remaining six wells (MW-2 – MW-7) were purged and sampled. These groundwater samples were analyzed for TPH-G and TPH-D by the Department of Health Services modified EPA Method 8015; and for BTEX and MTBE by EPA Method 8020. MTBE detected by the EPA 8020 procedures was quantified by EPA Method 8260A.

Results from these analyses identified TPH-G in groundwater samples obtained from MW-2, MW-3, MW-5 and MW-6. BTEX compounds were only detected in MW-2. MTBE was identified in groundwater samples obtained from all groundwater monitoring wells except MW-4. These results were reported to the OCHCA in a document titled "*Groundwater Monitoring Report*", dated January 15, 1998.

According to files reviewed by EDFA, approximately 6.7 gallons of free product were recovered from MW-1 from July 1997 through November 1998. It is our understanding that free product has not been detected in MW-1 (or in any groundwater monitoring well at the Site) since that time.

1.1.3.2 Interim Remedial Activities: This groundwater monitoring event was followed by preparation of a *"Workplan for Interim Remedial Action Pilot Study"*, dated April 30, 1998. This document identified three remedial alternatives:

1. Continue groundwater monitoring to track natural biodegradation;

2. Excavate soils from beneath the source area (i.e., the product dispenser) and purge groundwater from the open excavation; and

3. Enhance natural biodegradation by introducing Oxygen Release Compounds (ORCs) into subsurface soils and groundwater, and maintain the groundwater monitoring to track biodegradation.

The workplan recommended enhancement of natural biodegradation, and this approach was approved by the OCHCA in their letter of May 11, 1998.

In October 1998, ORCs were injected into the saturated zone through borings installed at fourteen locations between the area defined by MW-1, MW-2 and MW-5. The approximate locations of these injection points are also shown on Figure 2.

Soil samples were collected from eight of these locations at depths of 15, 20 and 25 feet bgs. These samples were analyzed for TPH-G and TPH-D by the Department of Health Services modified EPA Method 8015 and for BTEX and MTBE by EPA Method 8020. Results from these analyses identified TPH-G and BTEX compounds at depths of 15 feet bgs near MW-1.

Procedures used to place the ORCs and results obtained from analysis of soil and groundwater samples were reported to the OCHCA in a report titled "*ORC Installation, Site Assessment & Groundwater Monitoring Report*", dated March 23, 1999.

Following placement of the ORCs, groundwater monitoring continued over the next three quarters (i.e., the 1st, 2nd and 3rd quarter of 1998) with sampling of all seven monitoring wells. Groundwater samples from these wells were tested for TPH-D, TPH-G, BTEX and MTBE. Results from these analyses indicated detectable concentrations of TPH-G and MTBE in wells MW-1, MW-2, MW-3, MW-5, MW-6 and (intermittently) MW-7. Elevated concentrations of BTEX compounds (including benzene) were detected in MW-1, MW-2, and (intermittently) MW-5 and MW-6. These results were reported to the OCHCA in Groundwater Monitoring Reports prepared for each sampling event. The 4th Quarter 1998 groundwater monitoring report (dated May 25, 1999) included results obtained from "off-cycle" monitoring performed to evaluate certain groundwater parameters used to assess the effectiveness of ORC enhanced biodegradation.

Off cycle groundwater monitoring was performed in March and again in April 1999. On May 4, 1999, all seven wells were purged and sampled. Groundwater samples were tested for TPH-D, TPH-G, BTEX and MTBE. Results from these monitoring events were reported to the OCHCA in a document titled "*Groundwater Monitoring and Remedial Measure Pilot Study Report*" dated March 14, 2000. Analytical results from these monitoring events suggest that benzene and MTBE concentrations declined following the ORC injection.

Quarterly groundwater monitoring continued at the Site for the following three years. Generally, results from these monitoring events indicated declining/stable concentrations of TPH-G, BTEX and MTBE until early 2000. At that time, concentrations of these constituents suddenly increased, and oscillated over the next two years of quarterly sampling events.

1.1.4 Removal of "New" USTs

The two "new" USTs were removed from Station 4 in December 2002. As part of the removal process, it was necessary to abandon groundwater monitoring wells MW-1 and MW-4 because they were within the area of excavation. The former locations of the "new" USTs and MW-1 are shown on Figure 3.

The UST removals were permitted and witnessed by the OCHCA, and an OCHCA representative witnessed the subsequent collection of soil samples from beneath the former UST and product dispenser locations. These soil samples were analyzed for petroleum fuel constituents and fuel-oxygenated compounds. Results from these analyses did not indicate the presence of these constituents at concentrations of regulatory concern. The analytical results were incorporated into a Tank Closure Report and provided to the OCHCA. After reviewing this report, the OCHCA granted closure for the UST removals.

1.1.4.1 Installation of Groundwater Monitoring Well MW-1B: Although the UST closure was granted, groundwater impacted by petroleum fuel and fuel-oxygenated compounds remained beneath the site. The OCHCA required that quarterly sampling of the on-site groundwater wells continue, and that MW-1 be replaced after the UST removals were completed and the site was restored. The replacement well (MW-1B) was installed on June 9, 2003. The location of MW-1B is also shown on Figure 3.

Soil samples collected during the well installation were analyzed for petroleum fuel constituents and fuel-oxygenated compounds. Results from these analyses indicated elevated concentrations of petroleum fuel constituents.

These results and MW-1B construction details were provided to the OCHCA in a report dated July 9, 2003. After reviewing this report, the OCHCA required a supplemental site investigation to define the vertical and lateral extent of subsurface soils impacted by petroleum fuel constituents in the vicinity of MW-1B.

1.1.4.2 Supplemental Site Investigation: In March 2004, EDFA conducted a supplemental Phase II Investigation centered on groundwater monitoring well MW-1B. Five soil borings (A through E) were installed on an approximately ten-foot radius centered on MW-1B. The locations of these borings are also shown on Figure 3.

All borings were sampled at five-foot intervals, beginning at five feet below ground surface (bgs) and continuing to the boring's terminal depth, which ranged from 15 to 25 feet bgs. Groundwater was not encountered in any boring, although depth-to-groundwater was measured in MW-1B at about 17 feet bgs. As a result, groundwater samples were not collected.

Elevated concentrations of TPH-G and BTEX compounds were detected in soil samples at boring locations B and D. MTBE was detected in samples from boring locations C and D. None of these constituents were detected in samples collected from boring locations A and E.

All other fuel-oxygenated constituents (i.e., Ethyl Tertiary Butyl Ether (ETBE), Tertiary Amyl Methyl Ether (TAME), Diisopropyl Ether (DIPE) and Tertiary Butyl Alcohol (TBA)), were not detected above their respective method detection limits in any soil samples.

These results confirmed that petroleum fuel constituents remained at significant concentrations in subsurface soils underlying the former product dispenser area. Further, it appeared that relatively high concentrations of petroleum fuel constituents have been "smeared" across the capillary zone in the vicinity of MW-1B, especially to the east and south. This distribution likely resulted from changes in groundwater elevation that (in turn), caused variations to the local groundwater gradient.

A comprehensive summary of analytical results obtained from the Site investigation activities discussed above is provided as Attachment 1. These data begin with the samples collected during the initial removal of underground storage tanks (USTs) from the Site in August 1992, and include results obtained from all soils analyses through the last supplemental site investigation conducted in March 2004. A Site diagram showing all sampling locations is provided as Figure 4.

1.2 INITIATION OF COMPREHENSIVE REMEDIAL ACTIVITIES

Based on a review of previously prepared site investigation reports and the results obtained by this Phase II Investigation, EDFA recommended that groundwater monitoring continue to track the mobility of the contaminants and stability of the contaminant concentrations.

A dual phase extraction (DPE) pilot test was also recommended to assess the viability of DPE (soil vapor and groundwater extraction) for remediation of petroleum hydrocarbon-affected soil and groundwater at the subject property.

1.2.1 Installation of Remediation Equipment

A DPE pilot test was performed at the Site by Environ Strategy Consultants (Environ), and DPE design parameters were specified in a Corrective Action Plan (CAP) dated January 28, 2005 (also prepared by Environ). This CAP was reviewed and approved by the OCHCA.

EDFA was subsequently retained to implement the CAP. A Solleco Electrical Catalytic Oxidizer equipped with an oil-sealed liquid ring pump was installed at the Site in June 2005. The Electrical Catalytic Oxidizer operates on 230 volt, three-phase power and has an extraction rate of 300 absolute cubic feet per minute (ACFM). The Catalytic Oxidizer has a 40-kilowatt heating element and an air discharge height of 13 feet above ground surface. The liquid ring pump is powered by a 20-horse power electrical motor, and is rated at 150 standard cubic feet per minute (SCFM) at 15 inches of mercury (Hg), approximately equal to 204 inches of water. This DPE Unit was permitted under the South Coast Air Quality Management District (SCAQMD) Various Locations Permit F69146. The DPE System equipment layout is shown on Figure 5.

For the first five months of operation (August through December), the DPE only extracted from groundwater monitoring well MW-1B. Water entrained in the vapor stream was separated at the surface, and accumulated in the DPE knockout pot. This water was automatically pumped to an aboveground storage tank (AST) when the liquid level in the knockout pot reached a pre-set level. Water that accumulated in the AST was periodically removed by a vacuum truck and transported to an off-site disposal facility.

1.3 EVALUATION OF DPE PERFORMANCE

Initially the Volatile Organic Compounds (VOC) concentration in the influent vapor stream was measured with a Photo–Ionization Detector (PID) calibrated to hexane. However, it was found that the high moisture content in the influent vapor stream caused inaccuracies in the PID measurements. Therefore, beginning in October 2005, samples of the influent vapor stream were collected monthly for laboratory analysis, and these data were used for VOC mass removal calculations.

VOC mass removal was calculated using the SCAQMD method and hexane, (which has a molar weight of about 86 grams per mole), as an acceptable approximation for gasoline. This calculation requires converting sample concentrations from parts per million by volume (ppmv) to milligrams per cubic meter (mg/M^3).

The ppmv measurement is equivalent to "X" liters (L) of contaminant per one million ($1x10^6$) liters of air. The formula for conversion is as follows:

$$\frac{\text{SAMPLE CONCENTRATION (ppm v)}}{10^6\ \text{L}} \times \frac{10^3\text{L}}{\text{M}^3} \times \frac{86\ \text{g}}{\text{mole}} \times \frac{1\ \text{mole}}{22.4\ \text{L}} \times \frac{10^3\ \text{mg}}{\text{g}} = \text{X mg/M}^3$$

The calculated conversions are then used, along with the averaged monthly SCFM, to calculate the estimated mass removal per 24-hour day, using the following formula:

$$\frac{\text{X mg}}{\text{M}^3} \times \frac{\text{SCFM } (\text{ft}^3)}{\text{min}} \times \frac{60\ \text{min}}{\text{hr}} \times \frac{24\ \text{hr}}{\text{day}} \times \frac{0.02832\ \text{M}^3}{\text{ft}^3} = \text{X mg/day}$$

Where: mg = milligrams
SCFM = Standard Cubic Feet per Minute
Min = minute
M^3 = cubic meters
ft^3 = cubic feet

The mg/day amount is then converted to a total monthly pounds removed. Using these procedures, it was calculated that approximately **855 pounds of VOCs** were removed from the vicinity of MW-1B from August 1st through December 31st, 2005. By the end of December 2005, the influent vapor stream from MW-1B was found to contain only 0.25 parts per million by volume (ppmv) of xylenes (no other VOCs were detected) and 42.4 ppmv of TPH-G.

On January 18, 2006, groundwater monitoring wells MW-2 and MW-3 were connected to the DPE System for extraction. However, on February 3, 2006, the DPE Unit was shut down temporarily while OCFA obtained additional project funding. When the DPE Unit was re-started on March 27, 2006, a preliminary Rebound Test was conducted to evaluate contaminant removal at MW-1B.

1.4 REBOUND TEST

When the DPE Unit was re-started, influent vapor samples were collected from MW-1B on March 28, 2006 and again on March 30, 2006. These samples were analyzed for petroleum fuel constituents by EPA Method 8260B and modified EPA Method 8015. Results from these analyses detected increases in the combined VOC and TPH-G concentrations (note that benzene was not detected). Rebound VOC and TPH-G concentrations are compared to those reported for the February influent vapor-sampling event below in Table 3.

TABLE 1-1

COMPARISON OF PRE- AND POST-REBOUND INFLUENT VAPOR ANALYSES

Sample Date	Benzene	Toluene	Ethyl Benzene	Xylenes	TPH-G	MtBE
2/3/2006	ND	ND	ND	ND	**31.3***	ND
3/28/2006	ND	**0.15**	**0.05**	**0.41**	**43.82**	ND
3/30/2006	ND	**0.2**	**0.14**	**0.9**	**47.39**	ND

*All concentrations are reported in ppmv.

As is apparent above, even with the rebound increases, contaminant concentrations remained low. Based on these data, EDFA believed that these results indicated the source area around MW-1B had not been completely mitigated to the DPE Unit's full capabilities, and recommended that extraction from MW-1B continue.

1.5 CONNECTION OF MW-2 AND MW-3 TO DPE SYSTEM

Groundwater monitoring wells MW-2 and MW-3 were connected on January 18, 2006, and the DPE Unit was operated continuously from March 30, 2006 until August 7. 2006. We estimate that approximately **2033 pounds of VOCs** have been removed from subsurface soils and groundwater during the period from August 1, 2005 through June 30, 2006.

Graphs of the total VOC and TPH-G ***removal rates*** are provided as Figures 6 and 7. As these graphs illustrate, the rate of mass removed decreased markedly after April 2006, and continued operation was clearly not effective. Based on these data, we requested Site Closure from the OCHCA, and prepared a workplan for verification sampling to assess residual contaminant concentrations in subsurface soils. Verification sampling procedures and results are discussed in the following Section.

Gregg Drilling, "Southern California Groundwater Depth Chart".

SECTION 2
VERIFICATION SOIL SAMPLING

Five verification soil borings were installed, on October 19 and 20, 2006, to assess residual contaminant concentrations in subsurface soils in the former UST and dispenser areas. The locations of these soil borings are shown on Figure 8. Boring installation and sampling procedures are discussed below.

2.1 SITE SAFETY

A Site Health and Safety Plan (HSP) was prepared for verification sampling activities. The HSP focuses on site hazards, equipment handling procedures and the potential risk of exposure to petroleum fuel hydrocarbons that might be encountered at the site. A copy of the HSP is provided as Attachment 2.

2.2 VERIFICATION SOIL SAMPLING PROCEDURES

The area of investigation was inspected to identify physical hazards (e.g., overhead power lines) or other access restrictions. Proposed boring locations were marked on-site and cleared by an underground utility check.

2.2.1 Soil Boring Installations

All five soil borings were installed with a truck mounted hollow-stem drill rig. Each boring was advanced to a depth of 30 feet bgs. With the exception of borings V-1 and V-5, soil samples were collected at 5-foot intervals, beginning at five-feet bgs and continuing to the boring terminus at 30 feet bgs. Borings V-1 and V-5 were installed within the former UST pit, and native soils were not encountered until a depth of approximately 10 feet bgs. Therefore soil sampling in these borings was initiated at 10 feet bgs, and continued at five-foot increments to the boring terminus at 30 feet bgs.

All samples were collected with a split-spoon sampler line with three 2-inch by 6-inch brass tubes. Upon recovery, the tube nearest the sample apparatus toe was selected for laboratory analysis unless there was a loss of soil in the tube (causing headspace void) when the apparatus was disassembled. In that case, the middle tube was used. Soils recovered from the sample shoe and the last tube and were used for field-testing and soil classification.

2.2.2 Soil Classification

Soil recovered from each sample increment was examined visually for classification and lithologic description by a qualified geologist. Boring logs were maintained for each sampling location that note vertical variations in lithology, moisture content, soil color, and texture. Copies of these are provided as Attachment 3.

2.2.3 Sample Preservation

Sample tubes from intervals selected for analytical testing were preserved by covering each end with Teflon® film and plastic end caps to provide an airtight seal. Each was labeled

with a unique number, time and date of collection, sealed in a sealable plastic bag, and placed in a cooler chilled with ice.

The sample Chain-of-Custody forms were completed at the time of sampling and accompanied the samples to the testing laboratory. The samples were also recorded on the boring log as they were obtained.

2.2.4 Field-Testing

A portion of soil from each sample interval was tested in the field utilizing the headspace method. Upon collection, a portion of each sample was placed in a sealable plastic bag. The bag was marked with the boring number, depth and time, and then sealed. The sealed bag was placed in direct sunlight for approximately 15 minutes to encourage volatilization of any organic substance that may be present. Following this equilibration period, the total organic vapor concentration in the headspace above the sample was measured with a photo-ionization detector (PID) calibrated to hexane. All headspace testing data were recorded on the appropriate boring log to correspond with the sample number and depth interval. Results from field headspace testing are summarized below on Table 2-1.

TABLE 2-1
FIELD HEADSPACE TESTING RESULTS

Sample	Headspace Concentration	Sample	Headspace Concentration
V-1-5	*NT	V-2-5	0.0
V-1-10	NT	V-2-10	0.0
V-1-15	**1.4**	V-2-15	**574**
V-1-20	**12.1**	V-2-20	**109**
V-1-25	**0.4**	V-2-25	**60.7**
V-1-30	0	V-2-30	**3.0**
V-3-5	0.0	V-4-5	**36.2**
V-3-10	0.0	V-4-10	**13.9**
V-3-15	**0.4**	V-4-15	**1.5**
V-3-20	**64.5**	V-4-20	**6.8**
V-3-25	**2.1**	V-4-25	0.0
V-3-30	**9.2**	V-4-30	0.0
V-5-5	NT	V-5-20	**4.1**
V-5-10	0.0	V-5-25	**0.5**
V-5-15	**8.3**	V-5-30	0.0

* NT = Not tested.

2.2.5 Equipment Decontamination

All drilling equipment was steam-cleaned prior to drilling at each boring location to prevent contamination between borings. All sampling equipment was washed in a solution of

Alconox® and water, and then triple rinsed with distilled water to prevent cross contamination between each sample. All cleaning water was contained in 55-gallon drums.

2.2.6 Soil Boring Abandonment

All soil borings were abandoned by grouting each to the surface with a 10:1 cement:bentonite grout. The grout was allowed to settle for approximately 24 hours, then each boring was "topped off" by bringing the grout level to within about 8-inches of the surface. The remainder of each borehole was filled with concrete, which was finished to match existing grade.

2.3 ANALYTICAL TESTING

All samples from each boring were submitted for laboratory analyses. All analytical testing was conducted by an independent California Department of Health Services certified laboratory. Samples were analyzed for the following constituents using the indicated laboratory methods:

- TPH-G and TPH-D using the Department of Health Services Leaking Underground Fuel Tank (LUFT) modified EPA Method 8015; and

- Volatile Organic and fuel oxygenating compounds by EPA Method 8260B.

Results obtained from these analyses are summarized below in Table 2-2.

TABLE 2-2
SUMMARY OF SOIL SAMPLE ANALYSES

Sample	TPH-D	TPH-G	B	T	E	X	DIPE	ETBE	MtBE	TAME	TBA
Units	mg/kg or ppm		µg/kg or ppb								
V-1-5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
V-1-10	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-1-15	**134**	<10	<10	<10	<10	<10	<20	<20	<20	<20	<200
V-1-20	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-1-25	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-1-30	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-2-5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-2-10	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-2-15	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-2-20	**46**	<2	<2	<2	<2	<2	<4	<4	<4	<4	<40
V-2-25	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-2-30	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-3-5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-3-10	**286**	<2	<2	<2	<2	<2	<4	<4	<4	<4	<40
V-3-15	**1007**	<5	<5	<5	<5	<5	<10	<10	<10	<10	<100
V-3-20	**3778**	<10	<10	<10	<10	<10	<20	<20	<20	<20	<200
V-3-25	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-3-30	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-4-5	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-4-10	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-4-15	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-4-20	**376**	<5	<5	<5	<5	<5	<10	<10	<10	<10	<100
V-4-25	**13**	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-4-30	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-5-5	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT	NT
V-5-10	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-5-15	**1938**	<1	<5	<5	<5	<5	<10	<10	<10	<10	<100
V-5-20	**5057**	<100	<100	<100	<100	<100	<200	<200	<200	<200	<2000
V-5-25	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20
V-5-30	<1	<1	<1	<1	<1	<1	<2	<2	<2	<2	<20

TPH-D = total petroleum hydrocarbons as diesel. TPH-G = total petroleum hydrocarbons as gasoline.
B = benzene. T = toluene. E = ethylbenzene. X = total xylenes. DIPE = Diisopropyl Ether.
ETBE = Ethyl Tertiary Butyl Ether. MtBE = Methyl Tertiary Butyl Ether.
TAME = Tertiary Amyl Methyl Ether. TBA = Tertiary Butyl Alcohol.
NT = Not Tested.

Laboratory reports and the Chain-of-Custody forms for these analyses are provided as Attachment 4.

2.4 FINDINGS

As shown on Table 2-1, the only petroleum fuel contaminant detected at Station 4 was TPH-D. No other analytes, including TPH-G, the gasoline BTEX constituents or fuel oxygenating compounds, were detected above their respective method detection limits.

TPH-D was detected at the following depths:

- 15 feet bgs at boring V-1;
- 20 feet bgs at boring V-2;
- 10, 15 and 20 feet bgs at boring location V-3;
- 20 and 25 feet bgs at boring V-4; and
- 15 and 20 feet bgs at boring V-5.

These depths of detection are in good agreement with field observations. As noted on the boring logs, hydrocarbon staining was noted in the 15-ft bgs sample from boring location V-1, and in the 20-foot bgs samples from boring locations V-3, V-4, and V-5.

However, there was poor correlation between field headspace testing and analytical results. This may be attributable to factors such as soil type, moisture, and the specific contaminant (diesel fuel). TPH-D was not detected at a depth greater than 25 feet bgs at any boring location.

Depth to groundwater in the six existing groundwater-monitoring wells located on Site is measured at about 15 to 20 feet bgs, depending on seasonal variations. However, each of the five borings was advanced to a depth of 30 feet bgs, but there was no indication of groundwater in any boring. This further confirms that groundwater at Station 4 exists under semi-confined to confined conditions.

Subsurface soils at the Site consist of silty sands that grade to silty clayey sands with increasing depth. A hardpan like layer was encountered at a depth of about 20 feet bgs, and appeared to extend to about 25 feet bgs.

SECTION 3
CONCLUSIONS & RECOMMENDATIONS

EDFA's conclusions and recommendations are discussed below.

3.1 CONCLUSIONS

EDFA has been actively involved with site investigations, groundwater monitoring, and dual phase extraction at the Site for a number of years. Based on our direct knowledge of site conditions and this investigation, we believe that the following facts have been established:

- In 1992, two single-walled, steel, underground storage tanks (USTs) containing diesel fuel and gasoline were removed from the Site. After the USTs were removed, laboratory testing indicated that subsurface soils were impacted by petroleum fuel hydrocarbons (predominately gasoline). Approximately 286 tons of impacted soil were removed from the UST excavation area and transported off-site for recycling. Two new USTs (2,500 gallon diesel and 2,500 gasoline) were installed in the same excavation, and the excavation was backfilled with pea gravel. These USTs were removed in December 2002.

- Subsequent Site investigations identified significant concentrations of petroleum fuel constituents in subsurface soils and groundwater underlying the former product dispenser area. These investigations also determined that relatively high concentrations of petroleum fuel constituents had been "smeared" across the capillary zone in the vicinity of MW-1, MW-3 and MW-5 (i.e., to the east and south). This distribution was attributed to seasonal changes in groundwater elevation and gradient.

- In October 1998, ORCs were injected into the saturated zone through borings installed at fourteen locations between the area defined by MW-1, MW-2 and MW-5. Quarterly groundwater monitoring over the next three years indicated declining/stable concentrations of TPH-G, BTEX and MTBE until early 2000. At that time, concentrations of these constituents suddenly increased, and oscillated over the next two years of quarterly sampling events.

- Active remediation began at Station 4 in August 2005 with the installation of a DPE system. The DPE was operated nearly contentiously from August 2005 until August 2006. Initially, vapor and groundwater extraction was conducted from MW-1B. MW-2 and MW-3 were connected to the unit in January 2006. EDFA estimates that approximately **2033 pounds of VOCs** were removed from subsurface soils and groundwater during the period from August 1, 2005 through June 30, 2006.

- The rate of mass removal decreased markedly after June 2006. By August 2006, it was apparent that continued operation of the DPE to remove VOCs from subsurface soils and groundwater was no longer effective.

- Verification soil samples were collected from five locations. With the exception of borings V-1 and V-5, each boring was sampled at depths of 5, 10, 15, 20, 25 and 30 feet bgs. Borings V-1 and V-5 were installed in the former UST pit, which had been backfilled with pea gravel. Therefore they were not sampled at 5 or 10 feet bgs. All borings were advanced to a depth of 30 feet bgs.

- All soil samples obtained from the five soils borings were submitted to an independent California Department of Health Services certified analytical laboratory for analysis. All soil samples were analyzed for TPH-D and TPH-G by modified EPA Method 8015 and for VOCs (including the fuel oxygenate compounds) by EPA Method 8260B. Groundwater was not encountered in any boring.

- The only petroleum fuel contaminant detected at Station 4 was TPH-D. No other analytes, including TPH-G, the gasoline BTEX constituents or fuel oxygenating compounds, were detected above their respective method detection limits. This clearly indicates that all VOCs have been removed by the DPE and/or degraded by natural bio-attenuation.

- Residual concentrations of TPH-D that remain in subsurface soils do not represent a threat to human health or the environment. It is expected that aerobic and anaerobic hydrocarbon degrading bacteria will continue to reduce residual TPH-D concentrations over time.

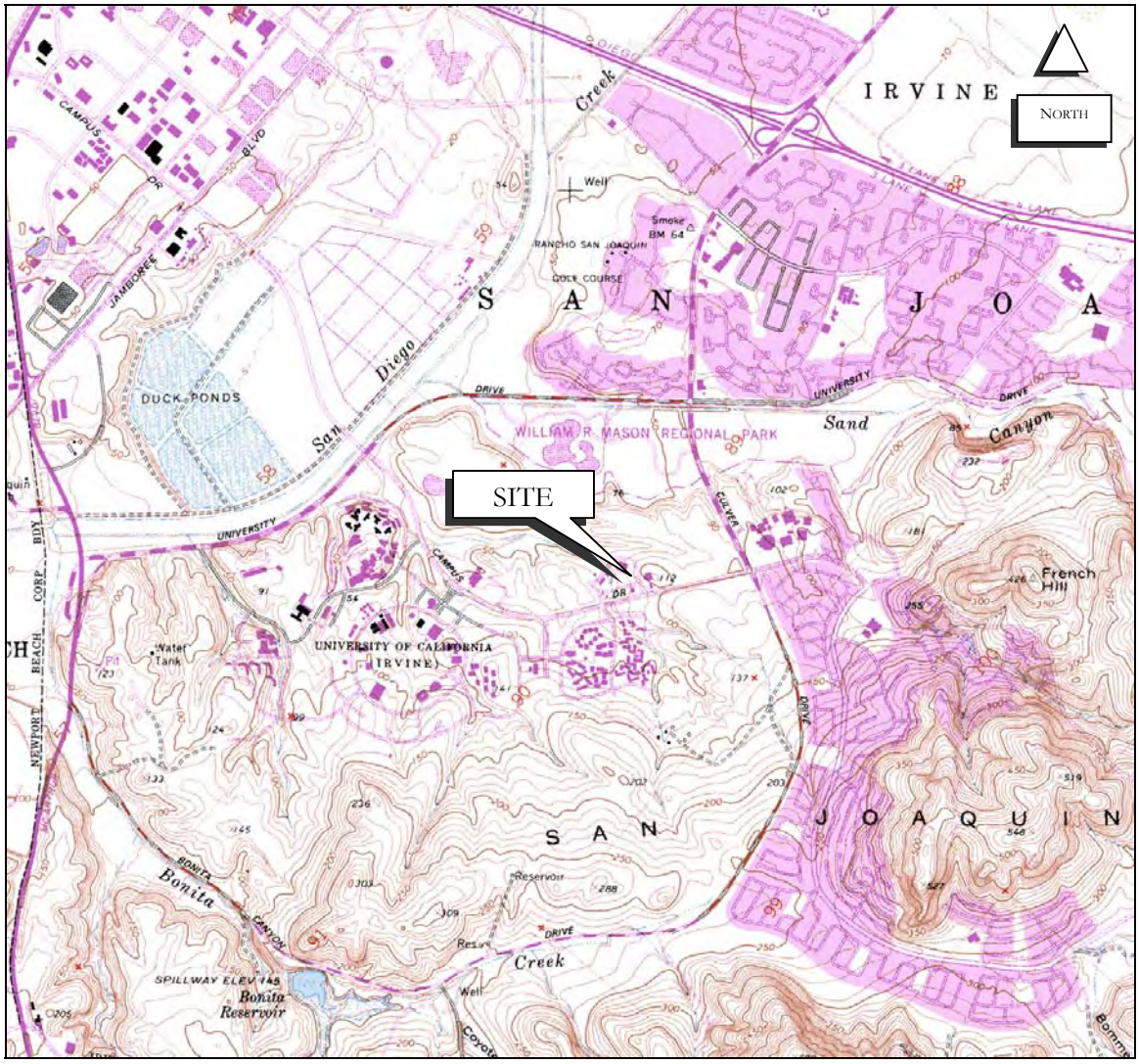
Based on these facts, we conclude that a combination of bio-attenuation and operation of the DPE has effectively removed all VOC petroleum fuel constituents from subsurface soils and groundwater, and that no other active remedial measures are warranted.

3.2 RECOMMENDATIONS

Based on results obtained from DPE vapor analyses, groundwater monitoring data obtained over the last two years, and results obtained by this site investigation, we recommend that this Site be granted conditional closure.

Quarterly groundwater monitoring should continue for a period of one year, with the first episode commencing the 4th quarter of 2006. If data from the four consecutive quarters of groundwater monitoring indicate stable conditions (i.e., no significant increases of petroleum fuel constituents in groundwater), we recommend that the Site be granted closure with no further actions required.

FIGURES



Base from USGS Tustin, California, United States Photorevised 1981

EDF-Associates, LLC 2414 South Fairview Street Suite 206 Santa Ana, CA 92704 (714) 444-1270 fax (714) 444-1211	PROJECT # 50.205	**SITE LOCATION MAP**	FIGURE
	DATE 08/06	**OCFA Fire Station 4** **2 California Ave, Irvine, CA**	1

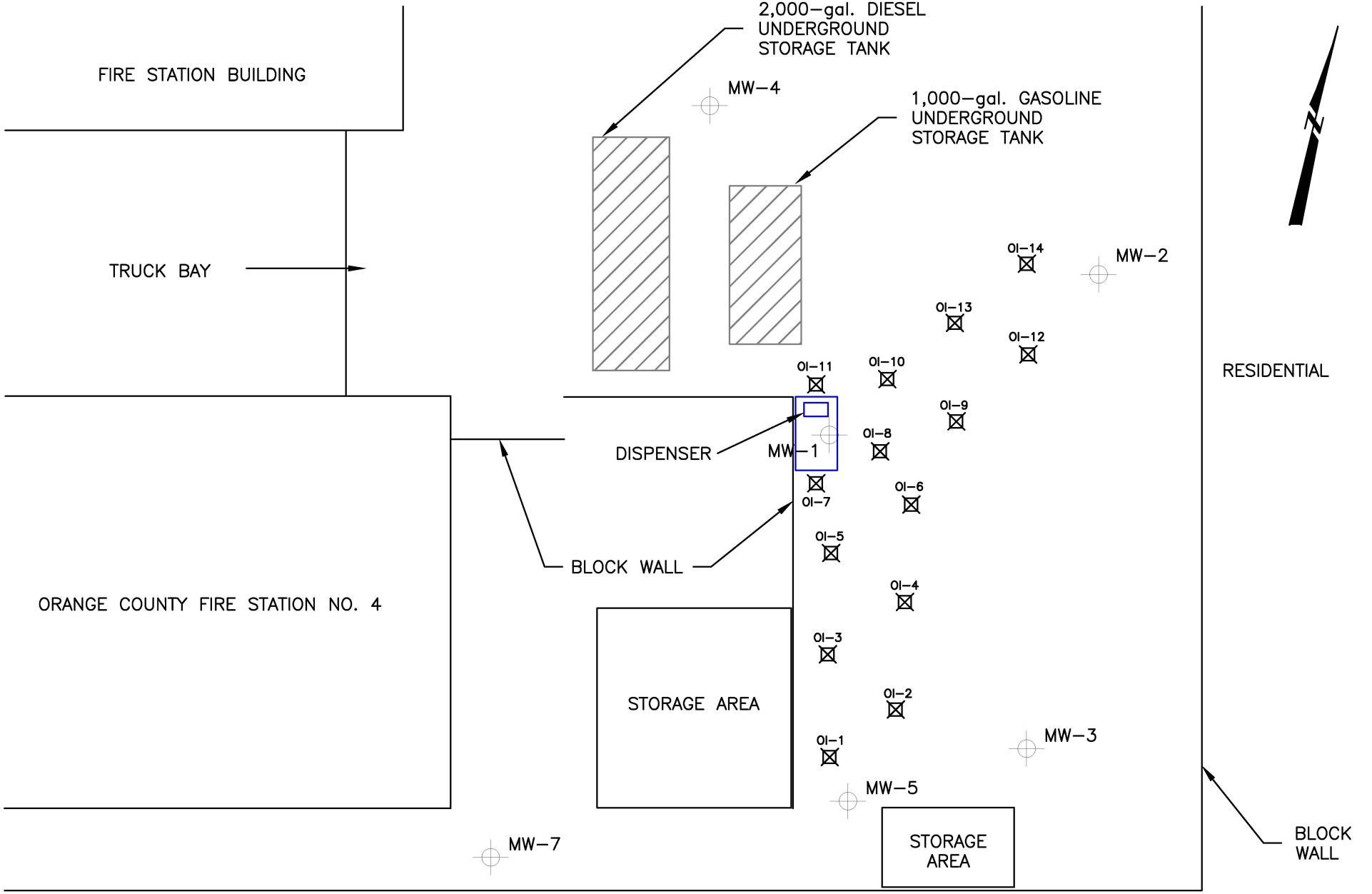


FIGURE 2 SITE PLAN FOR INVESTIGATIVE ACTIVITIES 1992–1998

Site Name:
Orange County Fire Station No. 4
2 California Avenue
Irvine, CA 92612

Prepared For:
Orange County Fire Authority
1 Fire Authority Road
Irvine, CA 92619

Prepared By:
EDF–Associates, LLC
2414 South Fairview Street, Ste 206
Santa Ana, CA 92704

Project No.:	Drawn By:	Date Revised:
50.205	RAM	August 2006

EDFA

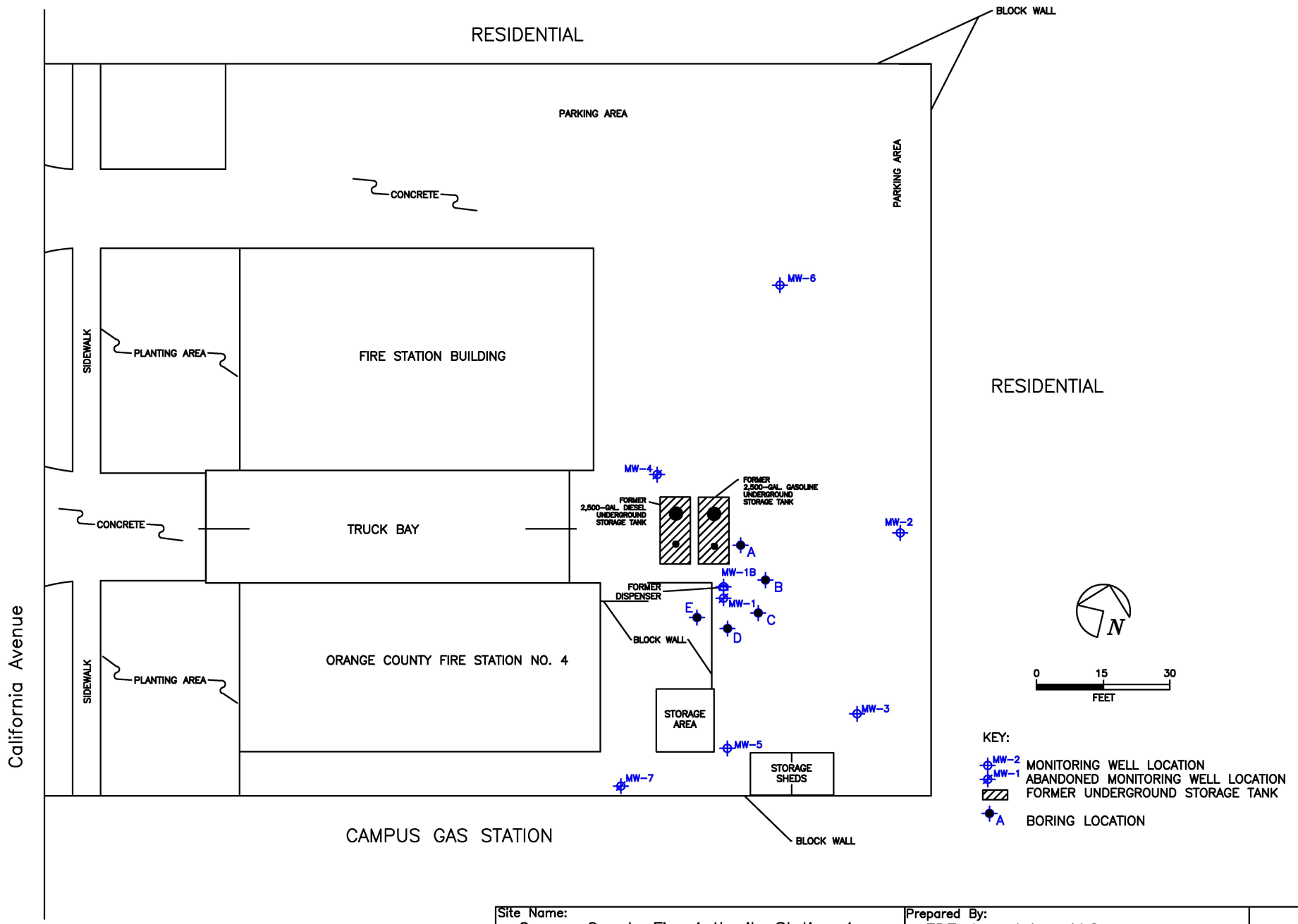
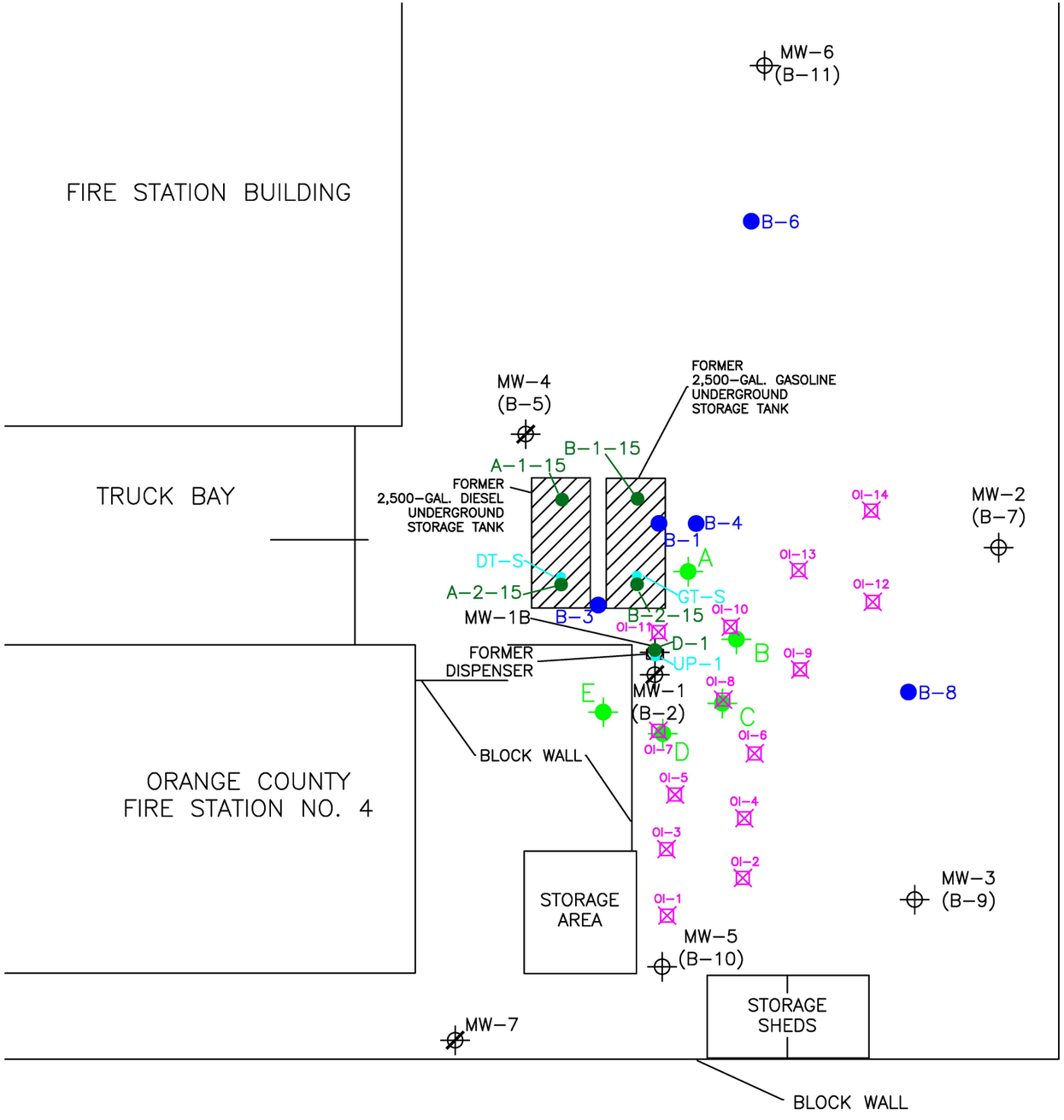


FIGURE 3: SITE PLAN FOR INVESTIGATIVE ACTIVITIES
1998–2004

Site Name: Orange County Fire Authority Station 4 2 California Avenue Irvine, California 92612		Prepared By: EDF–Associates, LLC 2414 South Fairview Street, Ste 206 Santa Ana, CA 92704	
Prepared For: Orange County Fire Authority 1 Fire Authority Road Irvine, California 92619		Project No.: 50.205	Date: August 2006



N

0 15 30

FEET

KEY:

- DT–S — 1992 UST REMOVAL BORING LOCATIONS
- MW–2 (B–7) — MONITORING WELLS AND BORING LOCATIONS 1993
- MW–1 (B–2) — ABANDONED MONITORING WELL AND BORING LOCATION 1993
- B–8 — BORING LOCATIONS 1993
- MW–7 — ABANDONED MONITORING WELL AND BORING LOCATION 1997
- OI–2 — OXYGEN RELEASE COMPOUND INJECTION LOCATIONS 1998
- A–1–15 — 2002 UST REMOVAL BORING LOCATIONS
- MW–1B — MONITORING WELL AND BORING LOCATION 2003
- A — BORING LOCATIONS 2004
- FORMER UNDERGROUND STORAGE TANK LOCATION

FIGURE 4
COMPREHENSIVE HISTORICAL SOIL SAMPLING LOCATIONS

Site Name:
Orange County Fire Authority Station 4
2 California Avenue
Irvine, California 92612

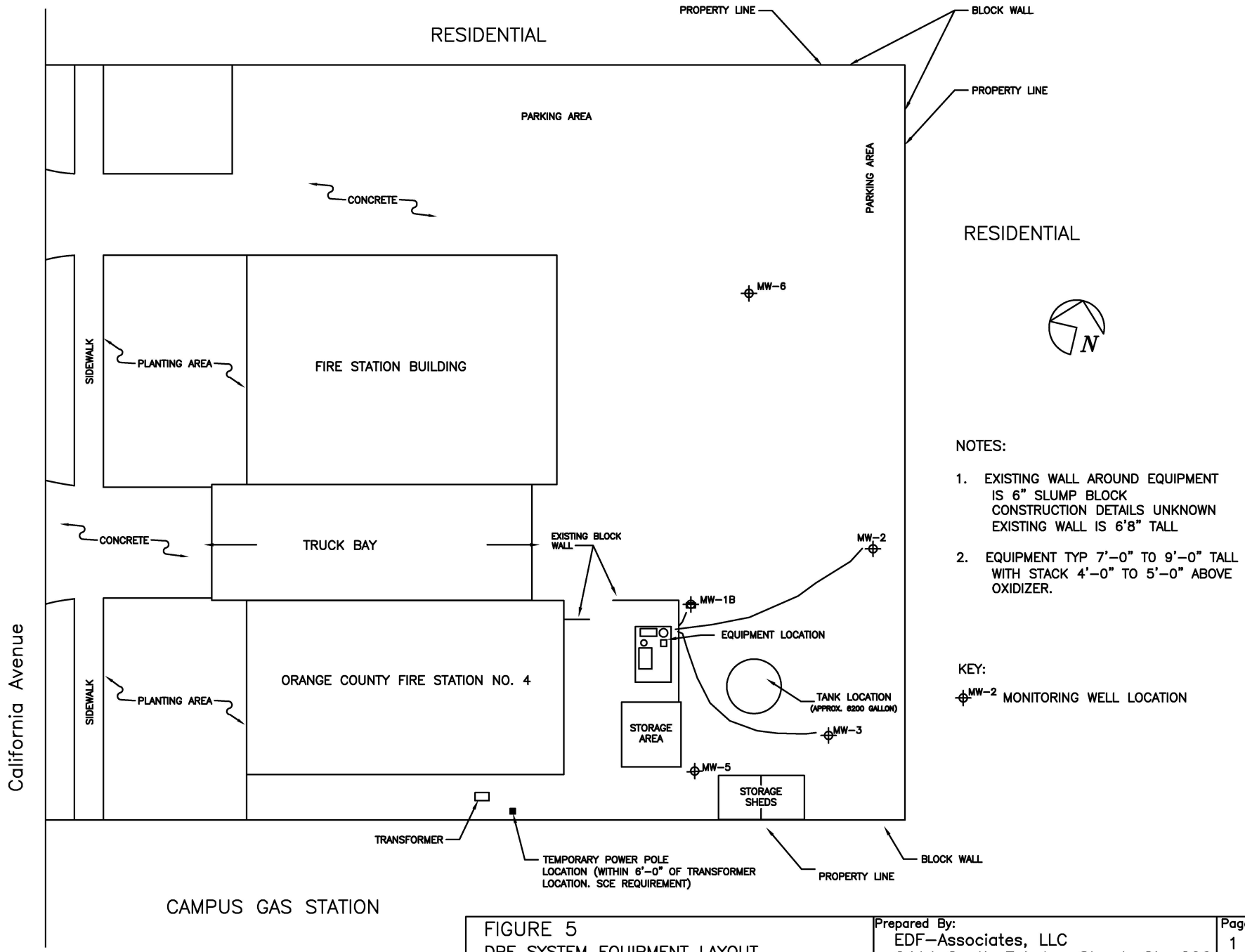
Prepared By:
EDF–Associates, LLC
2414 South Fairview Street, Ste 206
Santa Ana, CA 92704

Prepared For:
Orange County Fire Authority
1 Fire Authority Road
Irvine, California 92619

Project No.: 50.205

Date: November 2006

EDFA



NOTES:

1. EXISTING WALL AROUND EQUIPMENT IS 6" SLUMP BLOCK CONSTRUCTION DETAILS UNKNOWN EXISTING WALL IS 6'8" TALL
2. EQUIPMENT TYP 7'-0" TO 9'-0" TALL WITH STACK 4'-0" TO 5'-0" ABOVE OXIDIZER.

KEY:

MW-2 MONITORING WELL LOCATION

FIGURE 5
DPE SYSTEM EQUIPMENT LAYOUT
OCFA FS #4, Irvine, California

Prepared For:
Orange County Fire Authority
1 Fire Authority Road
Irvine, California 92619

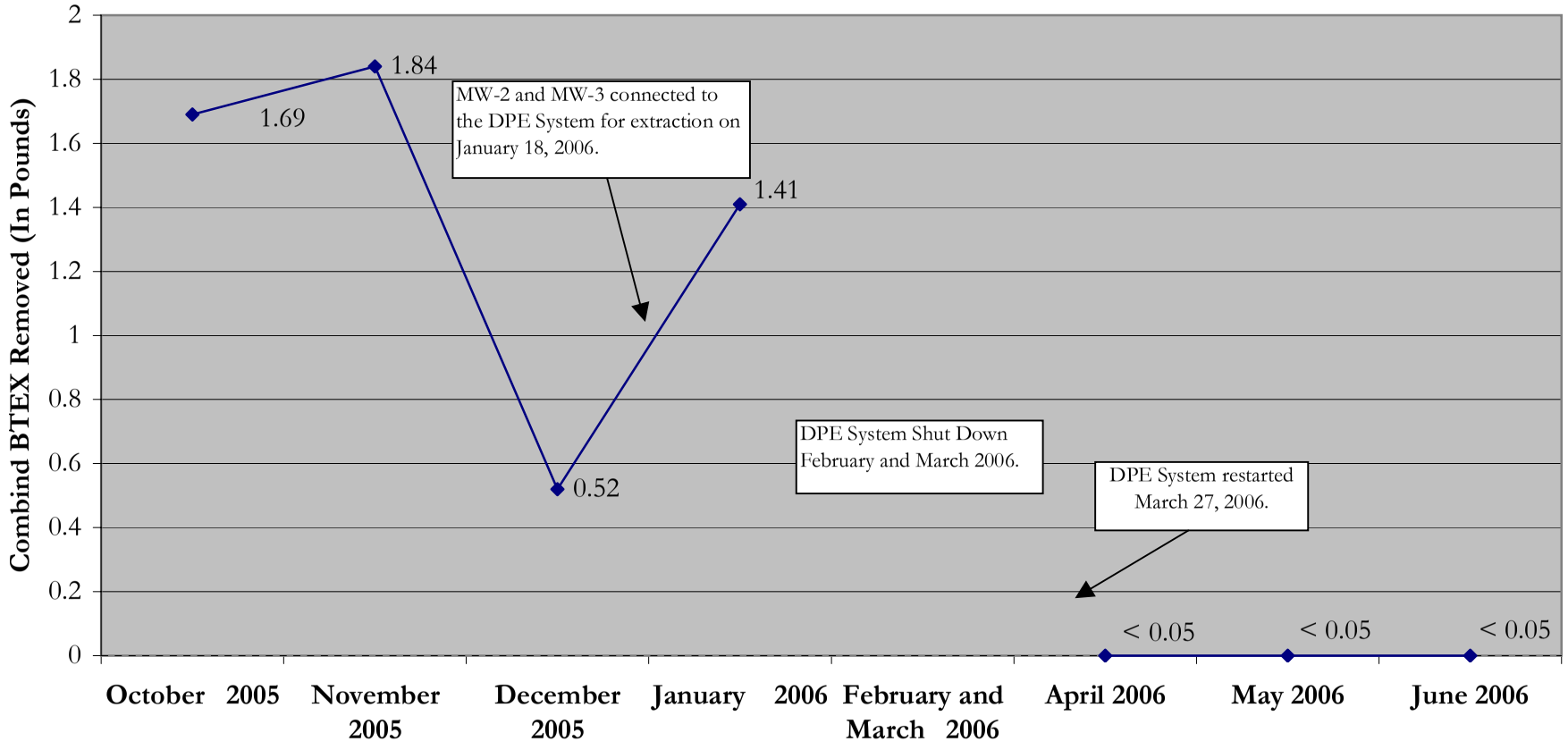
Prepared By:
EDF-Associates, LLC
2414 South Fairview Street, Ste 206
Santa Ana, CA 92704

Project No.: 50.205

Date: August 2006

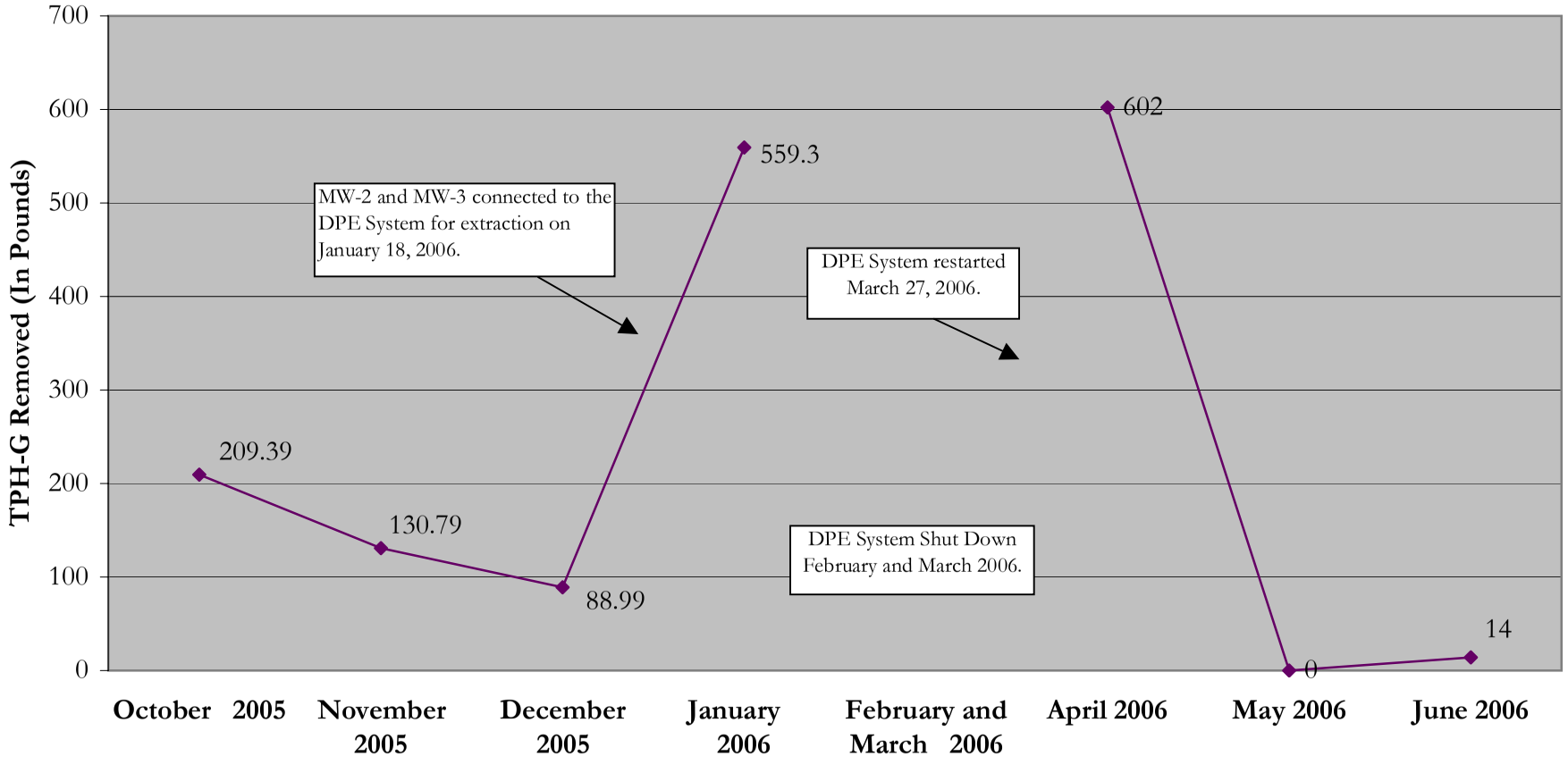
EDFA

Figure 6
Estimated VOC Mass Removed Monthly (Combined BTEX)
MW-1B, MW-2, & MW-3
Based on Monthly Laboratory Analysis



* No data shown for February and March 2006 as the DPE System was temporarily shut down most of those months.

Figure 7
Estimated VOC Mass Removal Monthly (TPH-G)
MW-1B, MW-2, & MW-3
Based on Monthly Laboratory Analysis



* No data shown for February and March 2006 as the DPE System was temporarily shut down most of those months.

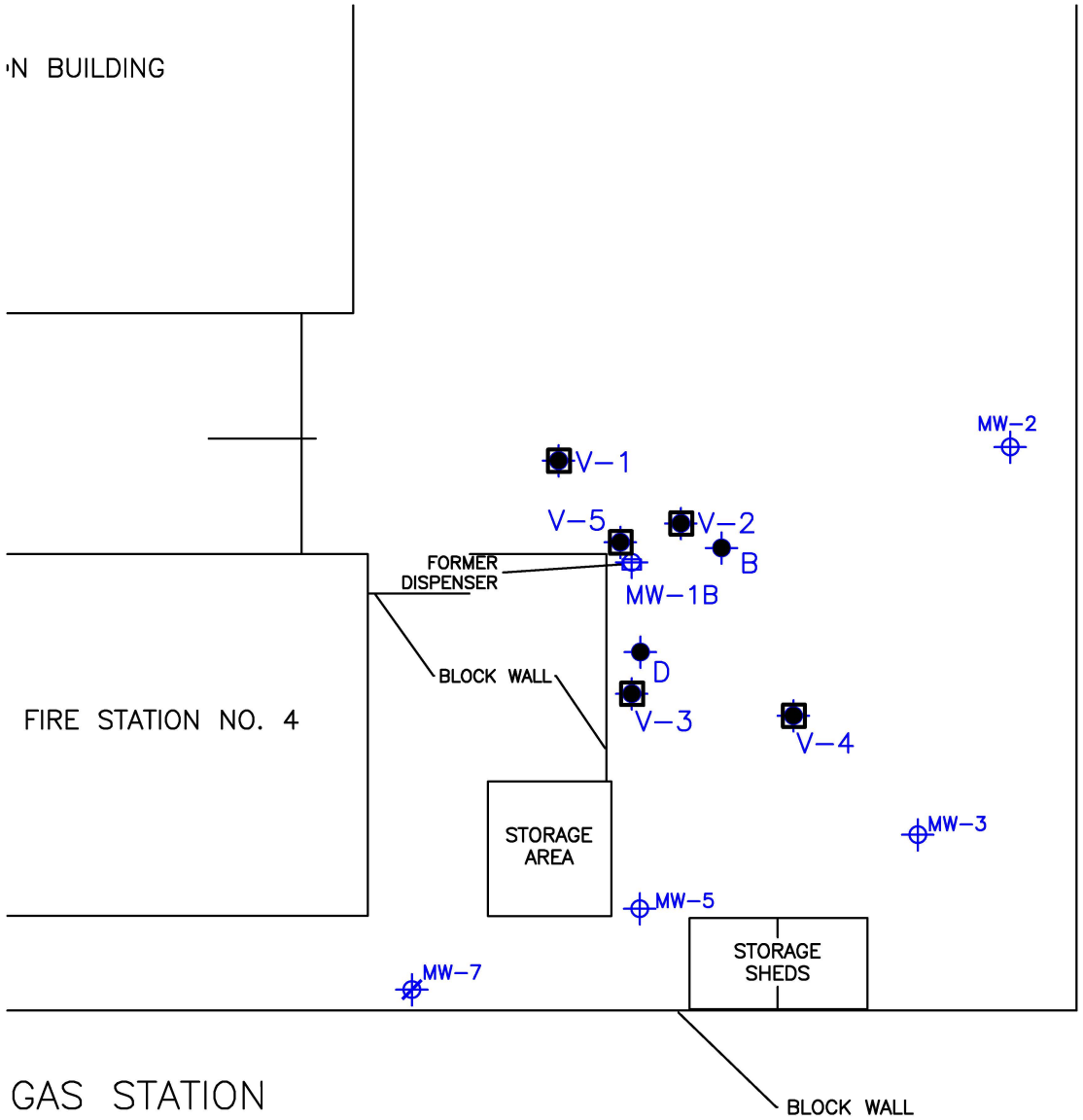


FIGURE 8: VERIFICATION SAMPLING LOCATIONS OCTOBER 2006

Site Name: Orange County Fire Authority Station 4 2 California Avenue Irvine, California 92612		Prepared By: EDF–Associates, LLC 2414 South Fairview Street, Ste 206 Santa Ana, CA 92704	
Prepared For: Orange County Fire Authority 1 Fire Authority Road Irvine, California 92619		Project No.: 50.205	Date: October 2006

EDFA

ATTACHMENT 1

SUMMARY OF HISTORICAL SITE INVESTIGATION ANALYTICAL RESULTS

Attachment 1
Comprehensive Summary of Analytical Data

Consultant	Sample Number	TPH-G	TPG-D	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	MtBE	TBA	TAME
HEMC (UST Removal - 8/1992)	**GT-S** (beneath gasoline UST)	**1180**	N/A	**1.64**	**41.4**	**11.6**	**149.1**	N/A	N/A	N/A	N/A	N/A
	DT-S (beneath diesel UST)	N/A	**115**	<0.001	**0.016**	**0.006**	**0.108**	N/A	N/A	N/A	N/A	N/A
	UP-1 (beneath dispenser)	**1080**	**680**	**0.271**	**28**	**12.4**	**167**	N/A	N/A	N/A	N/A	N/A
	SP-4 (soil stockpile)	**575**	**39**	<0.001	**5.49**	**7.26**	**143.7**	N/A	N/A	N/A	N/A	N/A
HEMC (10/1993)	**B-1-10**	<1	N/A	<0.001	<0.001	<0.001	<0.001	N/A	N/A	N/A	N/A	N/A
	-15	**4.5**	N/A	<1	**0.007**	**0.119**	**0.131**	N/A	N/A	N/A	N/A	N/A
	-20	**4**	N/A	**0.221**	**0.204**	**0.103**	**0.718**	N/A	N/A	N/A	N/A	N/A
	B-2-2 (MW-1)	**1300**	N/A	**33.99**	**114.1**	**59.5**	**299.3**	N/A	N/A	N/A	N/A	N/A
	-5	**1000**	N/A	**21**	**75**	**48.6**	**214.5**	N/A	N/A	N/A	N/A	N/A
	-10	**10.4**	N/A	**0.594**	**0.58**	**0.322**	**1.795**	N/A	N/A	N/A	N/A	N/A
	-15	**393**	N/A	**4.56**	**37.7**	**20**	**132**	N/A	N/A	N/A	N/A	N/A
	-20	**8.8**	N/A	**0.429**	**0.456**	**0.48**	**2.237**	N/A	N/A	N/A	N/A	N/A
	-25	<1	N/A	<0.001	<0.001	<0.001	<0.001	N/A	N/A	N/A	N/A	N/A
	B-3-2	<1	N/A	<0.001	<0.001	<0.001	<0.001	N/A	N/A	N/A	N/A	N/A
	-5	<1	N/A	<0.001	<0.001	<0.001	<0.001	N/A	N/A	N/A	N/A	N/A
	-10	<1	N/A	<0.001	<0.001	<0.001	**0.003**	N/A	N/A	N/A	N/A	N/A
	-15	<1	N/A	<0.001	<0.001	<0.001	<0.001	N/A	N/A	N/A	N/A	N/A
	-20	<1	N/A	<0.001	<0.001	<0.001	**0.007**	N/A	N/A	N/A	N/A	N/A
	B-4-2	<1	N/A	<0.001	<0.001	<0.001	<0.001	N/A	N/A	N/A	N/A	N/A
	-5	<1	N/A	<0.001	<0.001	<0.001	<0.001	N/A	N/A	N/A	N/A	N/A
	-10	<1	N/A	<0.001	<0.001	<0.001	<0.001	N/A	N/A	N/A	N/A	N/A
	-15	<1	N/A	**0.11**	**1.01**	**4.62**	**37.46**	N/A	N/A	N/A	N/A	N/A
	-20	<1	N/A	**0.015**	**0.009**	**0.003**	**0.036**	N/A	N/A	N/A	N/A	N/A
Leighton & Associates (8/1994)	**B-5-10 (MW 4)**	<5	N/A	<0.005	<0.005	<0.005	<0.005	N/A	N/A	N/A	N/A	N/A
	-15	<5	N/A	<0.005	<0.005	<0.005	<0.005	N/A	N/A	N/A	N/A	N/A
	-20	<5	N/A	<0.005	<0.005	<0.005	<0.005	N/A	N/A	N/A	N/A	N/A
	B-6-10	<5	N/A	<0.005	<0.005	<0.005	<0.005	N/A	N/A	N/A	N/A	N/A
	-15	<5	N/A	<0.005	<0.005	<0.005	<0.005	N/A	N/A	N/A	N/A	N/A
	-20	<5	N/A	<0.005	<0.005	<0.005	<0.005	N/A	N/A	N/A	N/A	N/A
	B-7-15 (MW 2)	**82**	**210**	<0.005	<0.005	**1**	**3.7**	N/A	N/A	N/A	N/A	N/A
	-20	**20**	N/A	**0.04**	**0.05**	**0.2**	**0.7**	N/A	N/A	N/A	N/A	N/A
	-25	<5	N/A	<0.005	<0.005	<0.005	<0.005	N/A	N/A	N/A	N/A	N/A
	B-8-10	<5	N/A	<0.005	<0.005	<0.005	<0.005	N/A	N/A	N/A	N/A	N/A
	-15	<5	N/A	<0.005	<0.005	<0.005	<0.005	N/A	N/A	N/A	N/A	N/A
	-20	**60**	**260**	**0.15**	**0.16**	**0.8**	**2**	N/A	N/A	N/A	N/A	N/A
	B-9-15 (MW 3)	<5	N/A	<0.005	<0.005	<0.005	<0.005	N/A	N/A	N/A	N/A	N/A
	-20	**32**	**97**	**0.09**	**0.04**	**0.05**	**0.18**	N/A	N/A	N/A	N/A	N/A
	-25	<5	N/A	<0.005	<0.005	<0.005	<0.005	N/A	N/A	N/A	N/A	N/A
	B-10-15 (MW-5)	**81**	**130**	**0.24**	**0.6**	**1.1**	**2.8**	N/A	N/A	N/A	N/A	N/A
	-20	**74**	**260**	**0.2**	**0.1**	**0.6**	**1.9**	N/A	N/A	N/A	N/A	N/A
	-25	<5	N/A	<0.005	<0.005	<0.005	<0.005	N/A	N/A	N/A	N/A	N/A
	B-11-15 (MW-6)	<5	N/A	<0.005	<0.005	<0.005	<0.005	N/A	N/A	N/A	N/A	N/A
	-20	<5	N/A	<0.005	<0.005	<0.005	<0.005	N/A	N/A	N/A	N/A	N/A
	-25	<5	N/A	<0.005	<0.005	<0.005	<0.005	N/A	N/A	N/A	N/A	N/A

All analytical results are reported in milligrams per kilograms (mg/kg)
N/A = Not analyzed
ND = Not detected above the method detection limit. The method detection limits are unavailable for 1997 MW-7 sample results.

Attachment 1
Comprehensive Summary of Analytical Data

Consultant	Sample Number	TPH-G	TPG-D	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	MtBE	TBA	TAME
EPICS International (7/1997)	**MW-7-5**	ND	ND	ND	ND	ND	ND	N/A	N/A	ND	N/A	N/A
	MW-7-10	ND	ND	ND	ND	ND	ND	N/A	N/A	ND	N/A	N/A
	MW-7-15	ND	ND	ND	ND	ND	**0.063**	N/A	N/A	ND	N/A	N/A
	MW-7-20	ND	ND	ND	ND	ND	ND	N/A	N/A	ND	N/A	N/A
	MW-7-25	ND	ND	ND	ND	ND	ND	N/A	N/A	ND	N/A	N/A
EPICS International (10/1998)	**OI-1**	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled
	OI-2	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled
	OI-3	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled
	OI-4-15	<1	N/A	<0.005	<0.005	<0.005	<0.015	N/A	N/A	<0.01	N/A	N/A
	-20	<1	N/A	<0.005	<0.005	<0.005	<0.015	N/A	N/A	<0.01	N/A	N/A
	-25	<1	N/A	<0.005	<0.005	<0.005	<0.015	N/A	N/A	**0.067**	N/A	N/A
	OI-5	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled
	OI-6-15	**3150**	N/A	**0.035**	**12.4**	**65.7**	**255**	N/A	N/A	**4.46**	N/A	N/A
	-20	<1	N/A	**0.011**	<0.005	<0.005	**0.03**	N/A	N/A	**0.23**	N/A	N/A
	-25	<1	N/A	<0.005	<0.005	<0.005	<0.015	N/A	N/A	**0.14**	N/A	N/A
	OI-7-15	**1870**	N/A	**6.26**	**1.63**	**22.2**	**46.6**	N/A	N/A	**3.48**	N/A	N/A
	-20	<1	N/A	**0.105**	**0.019**	**0.012**	**0.044**	N/A	N/A	**0.12**	N/A	N/A
	-25	<1	N/A	<0.005	<0.005	<0.005	<0.015	N/A	N/A	**0.2**	N/A	N/A
	OI-8-15	**240**	N/A	**2.5**	**11.3**	**4.42**	**26**	N/A	N/A	**0.95**	N/A	N/A
	-20	**172**	N/A	**0.4**	**0.6**	**1.69**	**8.75**	N/A	N/A	**0.51**	N/A	N/A
	-25	<1	N/A	<0.005	<0.005	<0.005	<0.015	N/A	N/A	**0.008**	N/A	N/A
	OI-9-15	<1	N/A	**0.018**	<0.005	<0.005	<0.015	N/A	N/A	**0.1**	N/A	N/A
	-20	**3.1**	N/A	**0.01**	<0.005	<0.005	<0.015	N/A	N/A	**0.2**	N/A	N/A
	-25	**13**	N/A	<0.005	<0.005	<0.005	<0.015	N/A	N/A	**0.22**	N/A	N/A
	OI-10-15	<1	N/A	<0.005	<0.005	<0.005	<0.015	N/A	N/A	**0.11**	N/A	N/A
	-20	<1	N/A	<0.005	<0.005	<0.005	<0.015	N/A	N/A	**0.45**	N/A	N/A
	-25	**1.46**	N/A	<0.005	**0.016**	<0.005	**0.015**	N/A	N/A	**0.42**	N/A	N/A
	OI-11-15	**281**	N/A	**0.46**	**0.068**	**2.66**	**5.46**	N/A	N/A	**0.32**	N/A	N/A
	-20	<1	N/A	<0.005	<0.005	<0.005	<0.015	N/A	N/A	**0.15**	N/A	N/A
	-25	<1	N/A	<0.005	<0.005	<0.005	<0.015	N/A	N/A	**0.13**	N/A	N/A
	OI-12-20	<1	N/A	**0.15**	**0.008**	**0.019**	**0.054**	N/A	N/A	**0.045**	N/A	N/A
	-25	**8.5**	N/A	**0.011**	**0.005**	**0.066**	**0.293**	N/A	N/A	**0.2**	N/A	N/A
	OI-13	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled
	OI-14	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled	Not Sampled
Ninyo & Moore (UST Removals - 12/2002)	**A-1-15** (Diesel UST)	N/A	<10	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	<0.005	<0.25	<0.01
	A-2-15 (Diesel UST)	N/A	<10	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	<0.005	<0.25	<0.01
	B-1-15 (Gasoline UST)	<0.1	N/A	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	**0.068**	<0.25	<0.01
	B-2-15 (Gasoline UST)	<0.1	N/A	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	**0.018**	<0.25	<0.01
	D-1-1 (Dispenser)	N/A	ND	<0.005	<0.005	<0.005	<0.005	<0.01	<0.01	<0.005	<0.25	<0.01
EDF-Associates, LLC (6/2003)	**MW-1B-5**	**781**	**211**	**3.14**	**31.5**	**22.8**	**152**	<0.005	<0.005	<0.005	<0.02	<0.005
	MW-1B-10	**550**	**32**	**2.81**	**47.7**	**16.3**	**107**	<0.005	<0.005	<0.005	<0.02	<0.005
	MW-1B-15	**2220**	**500**	**20**	**175**	**49.8**	**304**	<0.005	<0.005	<0.005	<0.02	<0.005
	MW-1B-20	**618**	**1070**	**5.12**	<0.002	**10.3**	**3.44**	<0.005	<0.005	<0.005	<0.02	<0.005
	MW-1B-25	<1.00	<10.00	<0.002	<0.002	<0.002	<0.004	<0.005	<0.005	<0.005	<0.02	<0.005
	MW-1B-27	**191**	**463**	**0.05**	<0.002	**1.53**	**0.14**	<0.005	<0.005	<0.005	<0.02	<0.005

All analytical results are reported in milligrams per kilograms (mg/kg)
N/A = Not analyzed
ND = Not detected above the method detection limit. The method detection limits are unavailable for 1997 MW-7 sample results.

Attachment 1
Comprehensive Summary of Analytical Data

Consultant	Sample Number	TPH-G	TPG-D	Benzene	Toluene	Ethyl-benzene	Total Xylenes	DIPE	ETBE	MtBE	TBA	TAME
EDF-Associates, LLC (3/2004)	**A-5**	<0.1	N/A	<0.002	<0.002	<0.002	<0.002	<0.005	<0.005	<0.005	<0.02	<0.005
	-10	<0.1	N/A	<0.002	<0.002	<0.002	<0.002	<0.005	<0.005	<0.005	<0.02	<0.005
	-15	<0.1	N/A	<0.002	<0.002	<0.002	<0.002	<0.005	<0.005	<0.005	<0.02	<0.005
	B-5	<0.1	N/A	<0.002	<0.002	<0.002	<0.002	<0.005	<0.005	<0.005	<0.02	<0.005
	-10	**96**	N/A	<0.002	<0.002	<0.002	<0.002	<0.005	<0.005	<0.005	<0.02	<0.005
	-15	**230.4**	N/A	<200	<200	**1.353**	<200	<0.005	<0.005	<500	<0.02	<0.005
	-20	**1990.7**	N/A	**0.866**	<200	**17.866**	**0.604**	<0.005	<0.005	<500	<0.02	<0.005
	-25	**3.6**	N/A	<0.002	**0.004**	**0.005**	**0.008**	<0.005	<0.005	<0.005	<0.02	<0.005
	C-5	<0.1	N/A	<0.002	<0.002	<0.002	<0.002	<0.005	<0.005	<0.005	<0.02	<0.005
	-10	<0.1	N/A	<0.002	<0.002	<0.002	<0.002	<0.005	<0.005	<0.005	<0.02	<0.005
	-15	0.1	N/A	<0.002	<0.002	<0.002	<0.002	<0.005	<0.005	**0.13**	<0.02	<0.005
	-20	<0.1	N/A	<0.002	<0.002	<0.002	<0.002	<0.005	<0.005	<0.005	<0.02	<0.005
	D-5	<0.1	N/A	<0.002	<0.002	<0.002	<0.002	<0.005	<0.005	<0.005	<0.02	<0.005
	-10	<0.1	N/A	<0.002	<0.002	<0.002	<0.002	<0.005	<0.005	**0.084**	<0.02	<0.005
	-15	**17633**	N/A	**8.628**	<200	**31.985**	**14.216**	<0.005	<0.005	<500	<0.02	<0.005
	-20	**599.4**	N/A	**0.844**	<200	**4.667**	**2.273**	<0.005	<0.005	<500	<0.02	<0.005
	E-5	<0.1	N/A	<0.002	<0.002	<0.002	<0.002	<0.005	<0.005	<0.005	<0.02	<0.005
	-10	<0.1	N/A	<0.002	<0.002	<0.002	<0.002	<0.005	<0.005	<0.005	<0.02	<0.005
	-15	<0.1	N/A	<0.002	<0.002	<0.002	<0.002	<0.005	<0.005	<0.005	<0.02	<0.005

All analytical results are reported in milligrams per kilograms (mg/kg)
N/A = Not analyzed
ND = Not detected above the method detection limit. The method detection limits are unavailable for 1997 MW-7 sample results.

ATTACHMENT 2

SITE HEALTH AND SAFETY PLAN

JOB NUMBER 50.205

EDF-ASSOCIATES, LLC
SITE SPECIFIC HEALTH AND SAFETY PLAN FOR PETROLEUM FUEL HYDROCARBONS

1.0 Site Name and Address

Orange County Fire Authority Station 4
#2 California
Irvine, California

2.0 Site Personnel

EDFA Personnel

Project Manager	Eric Floyd
Site Manager	Eric Floyd

EDFA Subcontractors

Layne Christenson Drilling

Regulatory Personnel

Joyce Krall - OCHCA

3.0 Site Description & Background

Station 4 is an active Fire Station that serves the University of California Irvine Campus area.

4.0 Planned Site Activities

Four soil borings will be installed with a hollow-stem drill rig near the MW-1/MW-1B and UST pit locations. Soils samples will be collected at 5-foot intervals from each soil boring. This sample will be preserved for laboratory analysis. After sampling activities are completed, each boring will be backfilled with bentonite/grout. Overlying pavement material will be finished to match existing grade.

4.1 Area Control: Access to a 25' perimeter around the working equipment, decontamination area, and monitoring area will be controlled by the EDFA Site Manager to reduce the probability of occurrence of physical injury and chemical exposure of field personnel, visitors and the public. This area is known as the exclusion zone. The outer boundary of the exclusion zone will be established according to the location of the backhoe or related equipment. The perimeter will be clearly marked by caution tape or physical barriers.

Access control will be established at the periphery of the exclusion zone to regulate the flow of personnel and equipment into and out of the zone and to verify implementation of proper entering and exiting procedures. No one will be allowed into the exclusion zone without the appropriate protective equipment and required training.

Entry to the exclusion zone will be limited to individuals who must work in those areas. Unofficial visitors will not be permitted to enter the area while work is in progress. Official visitors will be discouraged from entering the area, but may be allowed to enter only if they agree to abide by the provisions of this document, follow orders issued by the EDFA Site Manger, and are informed of the potential dangers that could be encountered in the area.

4.2 Site Entry/Access: The work area will be controlled to prevent entrance of unauthorized persons. The Site Manager will control access to this area. Area access will be limited to those persons required to perform soil gas sampling activities.

4.3 Monitoring: A photo-ionization detector (PID) calibrated to hexane will be used to monitor the breathing space of workers during all site activities. PID measurements will be recorded on boring logs or in the project logbook.

4.4 Egress: All egress will be through the electrical gate on the north side of the Site.

4.5 Decontamination

Distilled water and Alconox will be used for the decontamination of both personnel and sampling equipment.

5.0 Minimum required Health and Safety Requirements

All workers engaged in site activities under the supervision of EDFA will be OSHA 40-hour trained and medically approved for respirator use and show written evidence thereof prior to the commencement of site activities.

6.0 Contaminant(s) of Primary Concern

The contaminant of primary concern at this site is benzene. Benzene is a volatile organic compound (VOC) that is a constituent of petroleum fuels. Benzene is a proven human carcinogen, and (because of its volatile nature) the most common exposure route is inhalation.

6.1 Warning Properties: Benzene is a colorless to light yellow liquid at normal temperature and pressures with an aromatic odor.

7.0 Personal Protection for Level D and C

Level D personal protection equipment for this project includes the following:

- Hard Hat;
- Steel Toe Boots;
- Long Sleeve Shirts; and
- Long Pants.

Level C personal protection equipment for this project includes the following:

- Hard Hat;
- Steel Toe Boots;
- Long Sleeve Shirts;
- Long Pants;
- One-Half Face Air Purifying respirator With HEPA/Organic Vapor Cartridge; and
- Optional Tyveck Suit.

7.1 Action Levels For Donning Personal Protection Equipment: VOC concentrations in the work area breathing space will be monitored during all soil and groundwater sampling activities. The following guidelines will be used to determine the appropriate level of personal protection equipment.

Activity	Location	Action Level	Level of Personal Protection
All Site Activities	Breathing Zone	0 - 1 ppm	**Level D**
All Site Activities	Breathing Zone	1 - 5 ppm	**STOP WORK** - Initiate Level C (half face air purifying respirator with HEPA/Organic Vapor Cartridges).
All Site Activities	Breathing Zone	> 5 ppm	**STOP WORK - S**ecure site - contact EDFA project manager and site contact.

8.0 Contingency Procedures

In the event of an emergency, the initial action will be to use a cell phone to call the Fire Department at 911. If the emergency consists of an injury, the project team must act to stop bleeding, prevent the injured person from going into shock and ready him for transport.

If the emergency consists of fire or a potentially explosive situation, the project team must:

- Shut down all equipment (if feasible and if this action does not result in risk to life or property);

- Clear the area; and

- Re-assemble at the electrical gate on the north side of the Site.

At that time, the Fire Department can be contacted.

A safety kit containing a fire extinguisher and first aid kit will be maintained at the site in the EDFA Site Managers Field Vehicle.

Daily tailgate safety meetings will be held for all site workers to identify hazards not discussed in this HSP and to review and refine these contingency procedures. These meetings will be documented on a Daily Tailgate Safety Meeting Form by the EDFA Site Manager.

9.0 Physical Hazards

The primary physical hazards associated with the project are identified and discussed below.

9.1 Eye, Foot, Head and Back Protection: While working in the exclusion zone foot protection will be provided by steel-toed work boots. Safety glasses will be worn at all times while working at the property. Hard hats are required at all times within the exclusion zone site. In the event continuous heavy lifting is required, back support will be used.

9.2 Noise: Working near mechanical equipment can subject workers to excessive levels of noise. Ideally, personnel who do not need to be next to noisy equipment should stay as far away as possible to lower their risk to noise-induced hearing loss. Site personnel who must work next to this equipment will wear hearing protection such as earplugs or muffs to reduce their exposure. Whenever noise levels exceed the time weighted average of 85 D.B.A. over the 8-hour workday, the employees are automatically included in EDFA's Hearing Conservation Program whereupon hearing protectors are required. Exposure near or above this level is not expected to occur during this project.

9.3 Slips/Trips/Falls: The work area may become cluttered with equipment. These situations can result in workers falling or tripping and subsequently injuring themselves. To reduce this risk, the Site Manager will report trip hazards to the crew's foreman, and have them immediately removed.

9.4 Traffic: The possibility of an individual being injured or struck by vehicular traffic must be considered. Therefore, personnel must always be alert when moving vehicles are present near the work area. In addition, signs, barricades or cones must be used to warn traffic. Individuals that are directing or controlling traffic should wear a bright reflector vest to become more visible to drivers.

9.5 Hand Tools: Hand tools such as a concrete cutting saw may be used to accomplish the work tasks. All personnel operating this piece of equipment, or any other hand tool, must be familiar with all safety features of the equipment as well as adequately trained in its use. The following are some generic safety guidelines:

- Keep all tools clean and check the condition before you use them. If heads of striking tools become mushroomed or burred, have them dressed. If handles are splintered, broken or loose, have them replaced before you use the tool.

- Use the proper tool for the job to be accomplished. If the tool requires too much exertion, it is not the right tool.

- Position your hands so that your fingers do not get smashed if the wrench slips or the connection suddenly loosens or "breaks".

- Carrying tools in your pockets is dangerous, especially if the tools are sharp or pointed. Always use a tool kit or tool belt when carrying tools.

- Tools and equipment powered by electricity, compressed air or compressed gases can be dangerous and may cause serious injury to others if not properly handled. Only properly trained, authorized and qualified people are allowed to operate this equipment.

- Guards shall be kept in place at all times except when making repairs. When making repairs or adjustments, all hand held power tools must be unplugged or disengaged from the power source. Stationary power tools must be properly locked and tagged out when making repairs or making adjustments.

10.0 Special Procedures and Precautions

All on-site work will be coordinated with Robert Distaso of the OCFA. The OCHCA (Joyce Krall) will be provided 48 hours notice for all field activities.

10.1 Fire Hazard/Explosion: No open flame or smoking will be allowed within the exclusion zone. Because VOC contaminant levels cause adverse health effects well before explosive levels are reached, a combustible gas indicator (CGI) will not be necessary. However, if elevated PID measurements are encountered, evacuation of the area will be performed as follows:

- All potential ignition sources in the work area (e.g., electrically-operated and fuel-powered motors), will be shut down.

- Site personnel will be moved at least 100 feet away from the work area.

- The EDFA Site Manager will immediately notify the Site Contact and the EDFA Project Manager.

11.0 Emergency Contact Information

1. EDFA Project/Site Manager Contact: Eric Floyd	Office (714) 444-1270 Cell (714) 720-9796
2. Orange County Fire Authority Contact: Robert Distaso	Office (714) 573-6253 Cell (714) 745-3422
3. Fire/Paramedics	911
4. Police	911
5. Poison Control	911

12.0 ADDRESS AND PHONE NUMBER OF NEAREST MEDICAL FACILITY

Hospital- *Irvine Medical Center*
16200 Sand Canyon
Irvine, CA
(949) 753-2000

DRIVING DIRECTIONS TO HOSPITAL (MAP ATTACHED):

From the site, make a left on to California Ave., make a left on Campus, and make a left on Culver. Take Culver to 405 south (right hand side). Take 405 to Sand Canyon. Make a left on Sand Canyon. End at 16200 Sand Canyon (right hand side).

A map depicting the above-described direction from the job site to the hospital is attached as the last page of this Health & Safety Plan.

_____
EDFA Project Manager / Date

13.0 Acknowledgements

I, the undersigned, have received a copy of the Health and Safety Plan prepared by EDF-Associates, LLC, for the project identified above. I have read the plan, understand it, and agree to comply with all of the health and safety requirements contained in the plan. I understand that I may be prohibited from working on the project for violating any of the requirements.

NAME	SIGNATURE	DATE

EDF-Associates, LLC

2414 South Fairview Street • Suite 206 • Santa Ana, California 92626

Telephone (714) 444-1270 • Fax (714) 444-1211

DAILY SAFETY MEETING

Project Name: _____ Project Manager: _____

Project Location: _____ _____

Visitors/Subcontractors: _____

_____

Attendees	Topics

ATTACHMENT 3

BORING LOGS

EDF-Associates, LLC

Strategic Environmental Consulting Services

Drilling Log

Project: OCFA Station 4
Location: 2 California, Irvine, CA
Well/Boring Number: V-1
Diameter: 8-Inch
Total Depth: 30 feet
Date Drilled: 10/19/06
Log By: Eric Floyd

Boring Location Sketch

Depth (Ft.)	Sample Number	Headspace Measurement	Description / Soil Classification
1			8-inches of concrete
5			Imported fill - pea gravel/base
10			As above
15	V-1-15	1.4	Silty Sand (SM) - Reddish brn, dry
			Small to med. gravels (ang. to sub ang)
20	V-1-20	12.1	Silty Sand (SM) as above with
			increasing clay
25	V-1-25	0.4	Silty Sand/Clayey Sand (SM/SC) - Drk Brn
			Slightly plastic - incomplete sample recovery

EDF-Associates, LLC

Strategic Environmental Consulting Services

Drilling Log

Project:	OCFA Station 4
Location:	2 California, Irvine, CA
Well/Boring Number: V-1	
Diameter:	8-Inch
Total Depth:	30 feet
Date Drilled:	10/19/06
Log By:	Eric Floyd

Boring Location Sketch

Depth (Ft.)	Sample Number	Headspace Measurement	Description / Soil Classification
30	V-1-30	0.0	Silty Sand/Clayey Sand (SM/SC)
			As above

EDF-Associates, LLC

Strategic Environmental Consulting Services

Drilling Log

Project:	OCFA Station 4
Location:	2 California, Irvine, CA
Well/Boring Number:	**V-2**
Diameter:	8-Inch
Total Depth:	30 feet
Date Drilled:	10/19/06
Log By:	Eric Floyd

Boring Location Sketch

Depth (Ft.)	Sample Number	Headspace Measurement	Description / Soil Classification
1			8-inches of concrete
5	V-2-5	0.0	Silty Sand (SM) - Reddish brn, dry
			Small to med. gravels (ang. to sub ang)
10	V-2-10	0.0	Silty Sand (SM)
			As above
15	V-2-15	574.0	Silty Sand (SM)
			As above
20	V-2-20	109.0	Silty Sand (SM)
			increasing clay
25	V-2-25	60.7	Silty Sand/Clayey Sand (SM/SC) - Drk Brn
			Slightly plastic - poor sample recovery

EDF-Associates, LLC

Strategic Environmental Consulting Services

Drilling Log

Project:	OCFA Station 4
Location:	2 California, Irvine, CA
Well/Boring Number: V-2	
Diameter:	8-Inch
Total Depth:	30 feet
Date Drilled:	10/19/06
Log By:	Eric Floyd

Boring Location Sketch

Depth (Ft.)	Sample Number	Headspace Measurement	Description / Soil Classification
30	V-2-30	3.0	Silty Sand/Clayey Sand (SM/SC)
			As above

EDF-Associates, LLC

Strategic Environmental Consulting Services

Drilling Log

Project:	OCFA Station 4
Location:	2 California, Irvine, CA
Well/Boring Number:	**V-3**
Diameter:	8-Inch
Total Depth:	30 feet
Date Drilled:	10/19/06
Log By:	Eric Floyd

Boring Location Sketch

Depth (Ft.)	Sample Number	Headspace Measurement	Description / Soil Classification
1			8-inches of concrete
5	V-3-5	0.0	Silty Sand (SM) - Reddish brn, dry
			Small to med. gravels (ang. to sub ang)
			Some H. C. staining
10	V-3-10	0.0	Silty Sand (SM)
			As above no H. C. staining noted
15	V-3-15	0.4	Silty Sand (SM)
			As above
			Some H. C. staining
20	V-3-20	645.0	Silty Sand (SM)
			increasing clay
			Heavy H. C. staining
25	V-3-25	2.1	Silty Sand/Clayey Sand (SM/SC) - Drk Brn
			Slightly plastic - No H. C. staining noted

EDF-Associates, LLC

Strategic Environmental Consulting Services

Drilling Log

Project:	OCFA Station 4
Location:	2 California, Irvine, CA
Well/Boring Number: V-3	
Diameter:	8-Inch
Total Depth:	30 feet
Date Drilled:	10/19/06
Log By:	Eric Floyd

Boring Location Sketch

Depth (Ft.)	Sample Number	Headspace Measurement	Description / Soil Classification
30	V-3-30	9.2	Silty Sand/Clayey Sand (SM/SC)
			As above

EDF-Associates, LLC

Strategic Environmental Consulting Services

Drilling Log

Project:	OCFA Station 4
Location:	2 California, Irvine, CA
Well/Boring Number:	**V-4**
Diameter:	8-Inch
Total Depth:	30 feet
Date Drilled:	10/19/06
Log By:	Eric Floyd

Boring Location Sketch

Depth (Ft.)	Sample Number	Headspace Measurement	Description / Soil Classification
1			8-inches of concrete
5	V-4-5	36.2	Silty Sand (SM) - Reddish brn, dry
			Small to med. gravels (ang. to sub ang)
			Some H. C. staining
10	V-4-10	13.9	Silty Sand (SM)
			As above - poor sample recovery
15	V-4-15	1.5	Silty Sand (SM)
			As above - poor sample recovery
20	V-4-20	1.8	Silty Sand (SM)
			increasing clay
			Some H. C. staining
25	V-4-25	0.0	Silty Sand/Clayey Sand (SM/SC) - Drk Brn
			Slightly plastic -poor sample recovery

EDF-Associates, LLC

Strategic Environmental Consulting Services

Drilling Log

Project:	OCFA Station 4
Location:	2 California, Irvine, CA
Well/Boring Number: V-4	
Diameter:	8-Inch
Total Depth:	30 feet
Date Drilled:	10/19/06
Log By:	Eric Floyd

Boring Location Sketch

Depth (Ft.)	Sample Number	Headspace Measurement	Description / Soil Classification
30	V-4-30	0.0	Silty Sand/Clayey Sand (SM/SC)
			As above poor sample recovery

EDF-Associates, LLC

Strategic Environmental Consulting Services

Drilling Log

Project:	OCFA Station 4
Location:	2 California, Irvine, CA
Well/Boring Number:	**V-5**
Diameter:	8-Inch
Total Depth:	30 feet
Date Drilled:	10/19/06
Log By:	Eric Floyd

Boring Location Sketch

Depth (Ft.)	Sample Number	Headspace Measurement	Description / Soil Classification
1			8-inches of concrete
5	N/A		Imported fill - sandy base/pea gravel
			Native soil @ about 8-feet bgs
10	V-5-10	13.9	Silty Sand (SM) - Reddish brn, dry
			Small to med. gravels (ang. to sub ang)
15	V-5-15	1.5	Silty Sand (SM)
			As above
20	V-5-20	1.8	Silty Sand (SM) as above with increasing
			clay - heavy H. C. staining - soil damp but
			not saturated
25	V-5-25	0.0	Silty Sand/Clayey Sand (SM/SC) - Drk Brn
			Slightly plastic -No H. C. staining noted

EDF-Associates, LLC

Strategic Environmental Consulting Services

Drilling Log

Project:	OCFA Station 4
Location:	2 California, Irvine, CA
Well/Boring Number: V-5	
Diameter:	8-Inch
Total Depth:	30 feet
Date Drilled:	10/19/06
Log By:	Eric Floyd

Boring Location Sketch

Depth (Ft.)	Sample Number	Headspace Measurement	Description / Soil Classification
30	V-5-30	0.0	Silty Sand/Clayey Sand (SM/SC)
			As above

ATTACHMENT 4

LABORATORY REPORTS

AND

CHAIN-OF-CUSTODY FORMS

Written field notes in Attachment 4 can be found at University of California's website at: https://planningandsustainability.uci.edu/environmental/review.php

The full Phase II ESA is also available for review at Campus Planning and Sustainability, Aldrich Hall by appointment only. Please contact Lindsey Hashimoto at hashimol@uci.edu to schedule an appointment.

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

October 26, 2006 ELAP Certificate No: 2268

Mr. Eric Floyd
EDF-Associates, LLC
2414 S. Fairview St., Suite 206
Santa Ana, CA 92704

Project: OCFA, FS-04 Site Closure
C&E ID: 61020B

Dear Mr. Floyd:

Enclosed is an analytical report for the sample(s) received by Chemical & Environmental Laboratories, Inc. on October 20, 2006, and analyzed as indicated in the attached chain-of-custody.

Unless otherwise noted, no problems were encountered during receiving, preparation and analysis of these samples.

Please contact me at (562) 921-8123 if you have any questions regarding this report.

Sincerely,

Larry Zhang, Ph.D.
Laboratory Director

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- M8015 (Diesel) ---

Client Name:	EDF-Associates,LLC	Date Sampled:	10/19,20/06
Project Manager:	Eric Floyd	Date Analyzed:	10/23/06
Project Name:	OCFA,FS-04 Site Closure	Date Reported:	10/26/06
Sample Matrix:	Soil	Unit Reported:	mg/kg or ppm

C&E LAB ID	SAMPLE ID	DF	RL	RESULT	% Surrogate (70-130)
61020B-1	V-1-10	1	1	ND	92
61020B-2	V-1-15	1	1	134	76
61020B-3	V-1-20	1	1	ND	81
61020B-4	V-1-25	1	1	ND	87
61020B-5	V-1-30	1	1	ND	84
61020B-6	V-4-5	1	1	ND	71
61020B-7	V-4-10	1	1	ND	82
61020B-8	V-4-15	1	1	ND	107
61020B-9	V-4-20	1	1	376	110
61020B-10	V-4-25	1	1	13	118
61020B-11	V-4-30	1	1	ND	110
61020B-12	V-2-5	1	1	ND	96
61020B-13	V-2-10	1	1	ND	105
61020B-14	V-2-15	1	1	ND	124
61020B-15	V-2-20	1	1	46	115
61020B-16	V-2-25	1	1	ND	71
61020B-17	V-2-30	1	1	ND	105
61020B-18	V-3-5	1	1	ND	87
61020B-19	V-3-10	1	1	286	96
61020B-20	V-3-15	1	1	1007	77
61020B-21	V-3-20	1	1	3778	MI
61020B-22	V-3-25	1	1	ND	74
61020B-23	V-3-30	1	1	ND	82
61020B-24	V-5-10	1	1	ND	114
61020B-25	V-5-15	1	1	1938	97
61020B-26	V-5-20	1	1	5057	MI

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.
MI = Matrix Interference; unquantifiable due to coeluting organics in sample.

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- M8015 (Diesel) ---

Client Name:	EDF-Associates,LLC	Date Sampled:	10/20/06
Project Manager:	Eric Floyd	Date Analyzed:	10/23/06
Project Name:	OCFA,FS-04 Site Closure	Date Reported:	10/26/06
Sample Matrix:	Soil	Unit Reported:	mg/kg or ppm

C&E LAB ID	SAMPLE ID	DF	RL	RESULT	% Surrogate (70-130)
61020B-27	V-5-25	1	1	ND	84
61020B-28	V-5-30	1	1	ND	88

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.
MI = Matrix Interference; unquantifiable due to coeluting organics in sample.

14148 E. Firestone Blvd., Santa Fe Springs, CA 90670 Tel: 562 921-8123, Fax: 562 921-7974

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- M8015 (Gasoline) ---

Client Name:	EDF-Associates,LLC	Date Sampled:	10/19,20/06
Project Manager:	Eric Floyd	Date Analyzed:	10/20/06
Project Name:	OCFA,FS-04 Site Closure	Date Reported:	10/26/06
Sample Matrix:	Soil	Unit Reported:	mg/kg or ppm

C&E LAB ID	SAMPLE ID	DF	RESULT	RL
61020B-1	V-1-10	1	ND	0.1
61020B-2	V-1-15	10	ND	1
61020B-3	V-1-20	1	ND	0.1
61020B-4	V-1-25	1	ND	0.1
61020B-5	V-1-30	1	ND	0.1
61020B-6	V-4-5	1	ND	0.1
61020B-7	V-4-10	1	ND	0.1
61020B-8	V-4-15	1	ND	0.1
61020B-9	V-4-20	5	ND	0.5
61020B-10	V-4-25	1	ND	0.1
61020B-11	V-4-30	1	ND	0.1
61020B-12	V-2-5	1	ND	0.1
61020B-13	V-2-10	1	ND	0.1
61020B-14	V-2-15	1	ND	0.1
61020B-15	V-2-20	2	ND	0.2
61020B-16	V-2-25	1	ND	0.1
61020B-17	V-2-30	1	ND	0.1
61020B-18	V-3-5	1	ND	0.1
61020B-19	V-3-10	2	ND	0.2
61020B-20	V-3-15	5	ND	0.5
61020B-21	V-3-20	10	ND	1
61020B-22	V-3-25	1	ND	0.1
61020B-23	V-3-30	1	ND	0.1
61020B-24	V-5-10	1	ND	0.1
61020B-25	V-5-15	1	ND	0.1
61020B-26	V-5-20	100	ND	10

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- M8015 (Gasoline) ---

Client Name:	EDF-Associates,LLC	Date Sampled:	10/20/06
Project Manager:	Eric Floyd	Date Analyzed:	10/20/06
Project Name:	OCFA,FS-04 Site Closure	Date Reported:	10/26/06
Sample Matrix:	Soil	Unit Reported:	mg/kg or ppm

C&E LAB ID	SAMPLE ID	DF	RESULT	RL
61020B-27	V-5-25	1	ND	0.1
61020B-28	V-5-30	1	ND	0.1

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.

14148 E. Firestone Blvd., Santa Fe Springs, CA 90670 Tel: 562 921-8123, Fax: 562 921-7974

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260B (VOCs) ---

Client Name:	EDF-Associates,LLC	Date Sampled:	10/19/06
Project Manager:	Eric Floyd	Date Analyzed:	10/20/06
Project Name:	OCFA,FS-04 Site Closure	Date Reported:	10/26/06
Sample Matrix:	Soil	Unit Reported:	µg/kg or ppb

C&E LAB ID	61020B-1	61020B-2	61020B-3	61020B-4	61020B-5
SAMPLE ID	V-1-10	V-1-15	V-1-20	V-1-25	V-1-30
DF	1	10	1	1	1

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Acetone	ND	5	ND	50	ND	5	ND	5	ND	5
Benzene	ND	1	ND	10	ND	1	ND	1	ND	1
Bromodichloromethane	ND	2	ND	20	ND	2	ND	2	ND	2
Bromoform	ND	5	ND	50	ND	5	ND	5	ND	5
Bromomethane	ND	2	ND	20	ND	2	ND	2	ND	2
2-Butanone (MEK)	ND	2	ND	20	ND	2	ND	2	ND	2
Carbon Disulfide	ND	2	ND	20	ND	2	ND	2	ND	2
Carbon Tetrachloride	ND	2	ND	20	ND	2	ND	2	ND	2
Chlorobenzene	ND	2	ND	20	ND	2	ND	2	ND	2
Chloroethane	ND	2	ND	20	ND	2	ND	2	ND	2
Chloroform	ND	2	ND	20	ND	2	ND	2	ND	2
Chloromethane	ND	5	ND	50	ND	5	ND	5	ND	5
Cyclohexane	ND	2	ND	20	ND	2	ND	2	ND	2
Dibromochloromethane	ND	5	ND	50	ND	5	ND	5	ND	5
1,2-Dibromo-3-Chloropropane	ND	2	ND	20	ND	2	ND	2	ND	2
1,2-Dibromoethane	ND	2	ND	20	ND	2	ND	2	ND	2
1,2-Dichlorobenzene	ND	2	ND	20	ND	2	ND	2	ND	2
1,3-Dichlorobenzene	ND	2	ND	20	ND	2	ND	2	ND	2
1,4-Dichlorobenzene	ND	2	ND	20	ND	2	ND	2	ND	2
Dichlorodifluoromethane	ND	5	ND	50	ND	5	ND	5	ND	5
1,1-Dichloroethane	ND	2	ND	20	ND	2	ND	2	ND	2
1,2-Dichloroethane	ND	2	ND	20	ND	2	ND	2	ND	2
1,1-Dichloroethene	ND	2	ND	20	ND	2	ND	2	ND	2
cis-1,2-Dichloroethene	ND	2	ND	20	ND	2	ND	2	ND	2
trans-1,2-Dichloroethene	ND	2	ND	20	ND	2	ND	2	ND	2
1,2-Dichloropropane	ND	2	ND	20	ND	2	ND	2	ND	2

To be continued on page 2

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260B (VOCs) ---

Client Name:	EDF-Associates,LLC	Date Sampled:	10/19/06
Project Manager:	Eric Floyd	Date Analyzed:	10/20/06
Project Name:	OCFA,FS-04 Site Closure	Date Reported:	10/26/06
Sample Matrix:	Soil	Unit Reported:	µg/kg or ppb

C&E LAB ID	61020B-1	61020B-2	61020B-3	61020B-4	61020B-5
SAMPLE ID	V-1-10	V-1-15	V-1-20	V-1-25	V-1-30
DF	1	10	1	1	1

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
trans-1,3-Dichloropropene	ND	2	ND	20	ND	2	ND	2	ND	2
cis-1,3-Dichloropropene	ND	2	ND	20	ND	2	ND	2	ND	2
Ethylbenzene	ND	1	ND	10	ND	1	ND	1	ND	1
2-Hexanone	ND	2	ND	20	ND	2	ND	2	ND	2
Methyl Acetate	ND	2	ND	20	ND	2	ND	2	ND	2
Methylcyclohexane	ND	2	ND	20	ND	2	ND	2	ND	2
Methylene Chloride	ND	2	ND	20	ND	2	ND	2	ND	2
4-Methyl-2-Pentanone	ND	2	ND	20	ND	2	ND	2	ND	2
Styrene	ND	2	ND	20	ND	2	ND	2	ND	2
Isopropylbenzene	ND	2	ND	20	ND	2	ND	2	ND	2
4-Isopropyltoluene	ND	2	ND	20	ND	2	ND	2	ND	2
1,1,2,2-Tetrachloroethane	ND	2	ND	20	ND	2	ND	2	ND	2
Tetrachloroethene	ND	2	ND	20	ND	2	ND	2	ND	2
Toluene	ND	1	ND	10	ND	1	ND	1	ND	1
1,2,4-Trichlorobenzene	ND	2	ND	20	ND	2	ND	2	ND	2
1,1,1-Trichloroethane	ND	2	ND	20	ND	2	ND	2	ND	2
1,1,2-Trichloroethane	ND	2	ND	20	ND	2	ND	2	ND	2
Trichloroethene	ND	2	ND	20	ND	2	ND	2	ND	2
Trichlorofluoromethane	ND	2	ND	20	ND	2	ND	2	ND	2
1,1,2-Trichlorotrifluoroethane	ND	2	ND	20	ND	2	ND	2	ND	2
Vinyl Chloride	ND	5	ND	50	ND	5	ND	5	ND	5
Total Xylenes	ND	1	ND	10	ND	1	ND	1	ND	1

Surrogate Compounds	% Surrogate Recovery (70-130)				
Dibromofluoromethane	106	92	106	96	108
1,2-Dichloroethane-d4	100	83	100	79	96
Toluene-D8	97	107	97	96	95
4-Bromofluorobenzene	102	93	108	110	104

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.

MI = Matrix Interference; unquantifiable due to coeluting organics in sample.

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260B (Oxygenated Compounds) ---

Client Name:	EDF-Associates,LLC	Date Sampled:	10/19/06
Project Manager:	Eric Floyd	Date Analyzed:	10/20/06
Project Name:	OCFA,FS-04 Site Closure	Date Reported:	10/26/06
Sample Matrix:	Soil	Unit Reported:	µg/kg or ppb

C&E LAB ID	61020B-1	61020B-2	61020B-3	61020B-4	61020B-5
SAMPLE ID	V-1-10	V-1-15	V-1-20	V-1-25	V-1-30
DF	1	10	1	1	1

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Ethyl Tertiary Butyl Ether	ND	2	ND	20	ND	2	ND	2	ND	2
Tertiary Amyl Methyl Ether	ND	2	ND	20	ND	2	ND	2	ND	2
Diisopropyl Ether	ND	2	ND	20	ND	2	ND	2	ND	2
Tertiary Butyl Alcohol	ND	20	ND	200	ND	20	ND	20	ND	20
MTBE	ND	2	ND	20	ND	2	ND	2	ND	2

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.
MI = Matrix Interference; unquantifiable due to coeluting organics in sample.

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260B (VOCs) ---

Client Name:	EDF-Associates,LLC	Date Sampled:	10/19/06
Project Manager:	Eric Floyd	Date Analyzed:	10/20/06
Project Name:	OCFA,FS-04 Site Closure	Date Reported:	10/26/06
Sample Matrix:	Soil	Unit Reported:	µg/kg or ppb

C&E LAB ID	61020B-6	61020B-7	61020B-8	61020B-9	61020B-10
SAMPLE ID	V-4-5	V-4-10	V-4-15	V-4-20	V-4-25
DF	1	1	1	5	1

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Acetone	ND	5	ND	5	ND	5	ND	25	ND	5
Benzene	ND	1	ND	1	ND	1	ND	5	ND	1
Bromodichloromethane	ND	2	ND	2	ND	2	ND	10	ND	2
Bromoform	ND	5	ND	5	ND	5	ND	25	ND	5
Bromomethane	ND	2	ND	2	ND	2	ND	10	ND	2
2-Butanone (MEK)	ND	2	ND	2	ND	2	ND	10	ND	2
Carbon Disulfide	ND	2	ND	2	ND	2	ND	10	ND	2
Carbon Tetrachloride	ND	2	ND	2	ND	2	ND	10	ND	2
Chlorobenzene	ND	2	ND	2	ND	2	ND	10	ND	2
Chloroethane	ND	2	ND	2	ND	2	ND	10	ND	2
Chloroform	ND	2	ND	2	ND	2	ND	10	ND	2
Chloromethane	ND	5	ND	5	ND	5	ND	25	ND	5
Cyclohexane	ND	2	ND	2	ND	2	ND	10	ND	2
Dibromochloromethane	ND	5	ND	5	ND	5	ND	25	ND	5
1,2-Dibromo-3-Chloropropane	ND	2	ND	2	ND	2	ND	10	ND	2
1,2-Dibromoethane	ND	2	ND	2	ND	2	ND	10	ND	2
1,2-Dichlorobenzene	ND	2	ND	2	ND	2	ND	10	ND	2
1,3-Dichlorobenzene	ND	2	ND	2	ND	2	ND	10	ND	2
1,4-Dichlorobenzene	ND	2	ND	2	ND	2	ND	10	ND	2
Dichlorodifluoromethane	ND	5	ND	5	ND	5	ND	25	ND	5
1,1-Dichloroethane	ND	2	ND	2	ND	2	ND	10	ND	2
1,2-Dichloroethane	ND	2	ND	2	ND	2	ND	10	ND	2
1,1-Dichloroethene	ND	2	ND	2	ND	2	ND	10	ND	2
cis-1,2-Dichloroethene	ND	2	ND	2	ND	2	ND	10	ND	2
trans-1,2-Dichloroethene	ND	2	ND	2	ND	2	ND	10	ND	2
1,2-Dichloropropane	ND	2	ND	2	ND	2	ND	10	ND	2

To be continued on page 2

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260B (VOCs) ---

Client Name:	EDF-Associates,LLC	Date Sampled:	10/19/06
Project Manager:	Eric Floyd	Date Analyzed:	10/20/06
Project Name:	OCFA,FS-04 Site Closure	Date Reported:	10/26/06
Sample Matrix:	Soil	Unit Reported:	µg/kg or ppb

C&E LAB ID	61020B-6	61020B-7	61020B-8	61020B-9	61020B-10
SAMPLE ID	V-4-5	V-4-10	V-4-15	V-4-20	V-4-25
DF	1	1	1	5	1

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
trans-1,3-Dichloropropene	ND	2	ND	2	ND	2	ND	10	ND	2
cis-I,3-Dichloropropene	ND	2	ND	2	ND	2	ND	10	ND	2
Ethylbenzene	ND	1	ND	1	ND	1	ND	5	ND	1
2-Hexanone	ND	2	ND	2	ND	2	ND	10	ND	2
Methyl Acetate	ND	2	ND	2	ND	2	ND	10	ND	2
Methylcyclohexane	ND	2	ND	2	ND	2	ND	10	ND	2
Methylene Chloride	ND	2	ND	2	ND	2	ND	10	ND	2
4-Methyl-2-Pentanone	ND	2	ND	2	ND	2	ND	10	ND	2
Styrene	ND	2	ND	2	ND	2	ND	10	ND	2
Isopropylbenzene	ND	2	ND	2	ND	2	ND	10	ND	2
4-Isopropyltoluene	ND	2	ND	2	ND	2	ND	10	ND	2
1,1,2,2-Tetrachloroethane	ND	2	ND	2	ND	2	ND	10	ND	2
Tetrachloroethene	ND	2	ND	2	ND	2	ND	10	ND	2
Toluene	ND	1	ND	1	ND	1	ND	5	ND	1
1,2,4-Trichlorobenzene	ND	2	ND	2	ND	2	ND	10	ND	2
1,1,1-Trichloroethane	ND	2	ND	2	ND	2	ND	10	ND	2
1,1,2-Trichloroethane	ND	2	ND	2	ND	2	ND	10	ND	2
Trichloroethene	ND	2	ND	2	ND	2	ND	10	ND	2
Trichlorofluoromethane	ND	2	ND	2	ND	2	ND	10	ND	2
1,1,2-Trichlorotrifluoroethane	ND	2	ND	2	ND	2	ND	10	ND	2
Vinyl Chloride	ND	5	ND	5	ND	5	ND	25	ND	5
Total Xylenes	ND	1	ND	1	ND	1	ND	5	ND	1

Surrogate Compounds	% Surrogate Recovery (70-130)				
Dibromofluoromethane	108	107	105	92	108
1,2-Dichloroethane-d4	101	101	101	81	97
Toluene-D8	96	93	97	107	95
4-Bromofluorobenzene	104	108	106	107	102

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.

MI = Matrix Interference; unquantifiable due to coeluting organics in sample.

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260B (Oxygenated Compounds) ---

Client Name:	EDF-Associates,LLC	Date Sampled:	10/19/06
Project Manager:	Eric Floyd	Date Analyzed:	10/20/06
Project Name:	OCFA,FS-04 Site Closure	Date Reported:	10/26/06
Sample Matrix:	Soil	Unit Reported:	µg/kg or ppb

C&E LAB ID	61020B-6	61020B-7	61020B-8	61020B-9	61020B-10
SAMPLE ID	V-4-5	V-4-10	V-4-15	V-4-20	V-4-25
DF	1	1	1	5	1

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Ethyl Tertiary Butyl Ether	ND	2	ND	2	ND	2	ND	10	ND	2
Tertiary Amyl Methyl Ether	ND	2	ND	2	ND	2	ND	10	ND	2
Diisopropyl Ether	ND	2	ND	2	ND	2	ND	10	ND	2
Tertiary Butyl Alcohol	ND	20	ND	20	ND	20	ND	100	ND	20
MTBE	ND	2	ND	2	ND	2	ND	10	ND	2

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.
MI = Matrix Interference; unquantifiable due to coeluting organics in sample.

14148 E. Firestone Blvd., Santa Fe Springs, CA 90670 Tel: 562 921-8123, Fax: 562 921-7974

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260B (VOCs) ---

Client Name:	EDF-Associates,LLC	Date Sampled:	10/19/06
Project Manager:	Eric Floyd	Date Analyzed:	10/20/06
Project Name:	OCFA,FS-04 Site Closure	Date Reported:	10/26/06
Sample Matrix:	Soil	Unit Reported:	µg/kg or ppb

C&E LAB ID	61020B-11	61020B-12	61020B-13	61020B-14	61020B-15
SAMPLE ID	V-4-30	V-2-5	V-2-10	V-2-15	V-2-20
DF	1	1	1	1	2

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Acetone	ND	5	ND	5	ND	5	ND	5	ND	10
Benzene	ND	1	ND	1	ND	1	ND	1	ND	2
Bromodichloromethane	ND	2	ND	2	ND	2	ND	2	ND	4
Bromoform	ND	5	ND	5	ND	5	ND	5	ND	10
Bromomethane	ND	2	ND	2	ND	2	ND	2	ND	4
2-Butanone (MEK)	ND	2	ND	2	ND	2	ND	2	ND	4
Carbon Disulfide	ND	2	ND	2	ND	2	ND	2	ND	4
Carbon Tetrachloride	ND	2	ND	2	ND	2	ND	2	ND	4
Chlorobenzene	ND	2	ND	2	ND	2	ND	2	ND	4
Chloroethane	ND	2	ND	2	ND	2	ND	2	ND	4
Chloroform	ND	2	ND	2	ND	2	ND	2	ND	4
Chloromethane	ND	5	ND	5	ND	5	ND	5	ND	10
Cyclohexane	ND	2	ND	2	ND	2	ND	2	ND	4
Dibromochloromethane	ND	5	ND	5	ND	5	ND	5	ND	10
1,2-Dibromo-3-Chloropropane	ND	2	ND	2	ND	2	ND	2	ND	4
1,2-Dibromoethane	ND	2	ND	2	ND	2	ND	2	ND	4
1,2-Dichlorobenzene	ND	2	ND	2	ND	2	ND	2	ND	4
1,3-Dichlorobenzene	ND	2	ND	2	ND	2	ND	2	ND	4
1,4-Dichlorobenzene	ND	2	ND	2	ND	2	ND	2	ND	4
Dichlorodifluoromethane	ND	5	ND	5	ND	5	ND	5	ND	10
1,1-Dichloroethane	ND	2	ND	2	ND	2	ND	2	ND	4
1,2-Dichloroethane	ND	2	ND	2	ND	2	ND	2	ND	4
1,1-Dichloroethene	ND	2	ND	2	ND	2	ND	2	ND	4
cis-1,2-Dichloroethene	ND	2	ND	2	ND	2	ND	2	ND	4
trans-1,2-Dichloroethene	ND	2	ND	2	ND	2	ND	2	ND	4
1,2-Dichloropropane	ND	2	ND	2	ND	2	ND	2	ND	4

To be continued on page 2

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260B (VOCs) ---

Client Name:	EDF-Associates,LLC	Date Sampled:	10/19/06
Project Manager:	Eric Floyd	Date Analyzed:	10/20/06
Project Name:	OCFA,FS-04 Site Closure	Date Reported:	10/26/06
Sample Matrix:	Soil	Unit Reported:	µg/kg or ppb

C&E LAB ID	61020B-11	61020B-12	61020B-13	61020B-14	61020B-15
SAMPLE ID	V-4-30	V-2-5	V-2-10	V-2-15	V-2-20
DF	1	1	1	1	2

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
trans-1,3-Dichloropropene	ND	2	ND	2	ND	2	ND	2	ND	4
cis-1,3-Dichloropropene	ND	2	ND	2	ND	2	ND	2	ND	4
Ethylbenzene	ND	1	ND	1	ND	1	ND	1	ND	2
2-Hexanone	ND	2	ND	2	ND	2	ND	2	ND	4
Methyl Acetate	ND	2	ND	2	ND	2	ND	2	ND	4
Methylcyclohexane	ND	2	ND	2	ND	2	ND	2	ND	4
Methylene Chloride	ND	2	ND	2	ND	2	ND	2	ND	4
4-Methyl-2-Pentanone	ND	2	ND	2	ND	2	ND	2	ND	4
Styrene	ND	2	ND	2	ND	2	ND	2	ND	4
Isopropylbenzene	ND	2	ND	2	ND	2	ND	2	ND	4
4-Isopropyltoluene	ND	2	ND	2	ND	2	ND	2	ND	4
1,1,2,2-Tetrachloroethane	ND	2	ND	2	ND	2	ND	2	ND	4
Tetrachloroethene	ND	2	ND	2	ND	2	ND	2	ND	4
Toluene	ND	1	ND	1	ND	1	ND	1	ND	2
1,2,4-Trichlorobenzene	ND	2	ND	2	ND	2	ND	2	ND	4
1,1,1-Trichloroethane	ND	2	ND	2	ND	2	ND	2	ND	4
1,1,2-Trichloroethane	ND	2	ND	2	ND	2	ND	2	ND	4
Trichloroethene	ND	2	ND	2	ND	2	ND	2	ND	4
Trichlorofluoromethane	ND	2	ND	2	ND	2	ND	2	ND	4
1,1,2-Trichlorotrifluoroethane	ND	2	ND	2	ND	2	ND	2	ND	4
Vinyl Chloride	ND	5	ND	5	ND	5	ND	5	ND	10
Total Xylenes	ND	1	ND	1	ND	1	ND	1	ND	2

Surrogate Compounds	% Surrogate Recovery (70-130)				
Dibromofluoromethane	108	108	109	106	92
1,2-Dichloroethane-d4	95	95	98	97	81
Toluene-D8	96	95	96	96	110
4-Bromofluorobenzene	107	102	105	103	109

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.

MI = Matrix Interference; unquantifiable due to coeluting organics in sample.

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260B (Oxygenated Compounds) ---

Client Name:	EDF-Associates,LLC	Date Sampled:	10/19/06
Project Manager:	Eric Floyd	Date Analyzed:	10/20/06
Project Name:	OCFA,FS-04 Site Closure	Date Reported:	10/26/06
Sample Matrix:	Soil	Unit Reported:	µg/kg or ppb

C&E LAB ID	61020B-11	61020B-12	61020B-13	61020B-14	61020B-15
SAMPLE ID	V-4-30	V-2-5	V-2-10	V-2-15	V-2-20
DF	1	1	1	1	2

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Ethyl Tertiary Butyl Ether	ND	2	ND	2	ND	2	ND	2	ND	4
Tertiary Amyl Methyl Ether	ND	2	ND	2	ND	2	ND	2	ND	4
Diisopropyl Ether	ND	2	ND	2	ND	2	ND	2	ND	4
Tertiary Butyl Alcohol	ND	20	ND	20	ND	20	ND	20	ND	40
MTBE	ND	2	ND	2	ND	2	ND	2	ND	4

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.
MI = Matrix Interference; unquantifiable due to coeluting organics in sample.

14148 E. Firestone Blvd., Santa Fe Springs, CA 90670 Tel: 562 921-8123, Fax: 562 921-7974

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260B (VOCs) ---

Client Name: EDF-Associates,LLC
Project Manager: Eric Floyd
Project Name: OCFA,FS-04 Site Closure
Sample Matrix: Soil

Date Sampled: 10/19/06
Date Analyzed: 10/20/06
Date Reported: 10/26/06
Unit Reported: µg/kg or ppb

C&E LAB ID	61020B-16	61020B-17	61020B-18	61020B-19	61020B-20
SAMPLE ID	V-2-25	V2-30	V-3-5	V-3-10	V-3-15
DF	1	1	1	2	5

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Acetone	ND	5	ND	5	ND	5	ND	10	ND	25
Benzene	ND	1	ND	1	ND	1	ND	2	ND	5
Bromodichloromethane	ND	2	ND	2	ND	2	ND	4	ND	10
Bromoform	ND	5	ND	5	ND	5	ND	10	ND	25
Bromomethane	ND	2	ND	2	ND	2	ND	4	ND	10
2-Butanone (MEK)	ND	2	ND	2	ND	2	ND	4	ND	10
Carbon Disulfide	ND	2	ND	2	ND	2	ND	4	ND	10
Carbon Tetrachloride	ND	2	ND	2	ND	2	ND	4	ND	10
Chlorobenzene	ND	2	ND	2	ND	2	ND	4	ND	10
Chloroethane	ND	2	ND	2	ND	2	ND	4	ND	10
Chloroform	ND	2	ND	2	ND	2	ND	4	ND	10
Chloromethane	ND	5	ND	5	ND	5	ND	10	ND	25
Cyclohexane	ND	2	ND	2	ND	2	ND	4	ND	10
Dibromochloromethane	ND	5	ND	5	ND	5	ND	10	ND	25
1,2-Dibromo-3-Chloropropane	ND	2	ND	2	ND	2	ND	4	ND	10
1,2-Dibromoethane	ND	2	ND	2	ND	2	ND	4	ND	10
1,2-Dichlorobenzene	ND	2	ND	2	ND	2	ND	4	ND	10
1,3-Dichlorobenzene	ND	2	ND	2	ND	2	ND	4	ND	10
1,4-Dichlorobenzene	ND	2	ND	2	ND	2	ND	4	ND	10
Dichlorodifluoromethane	ND	5	ND	5	ND	5	ND	10	ND	25
1,1-Dichloroethane	ND	2	ND	2	ND	2	ND	4	ND	10
1,2-Dichloroethane	ND	2	ND	2	ND	2	ND	4	ND	10
1,1-Dichloroethene	ND	2	ND	2	ND	2	ND	4	ND	10
cis-1,2-Dichloroethene	ND	2	ND	2	ND	2	ND	4	ND	10
trans-1,2-Dichloroethene	ND	2	ND	2	ND	2	ND	4	ND	10
1,2-Dichloropropane	ND	2	ND	2	ND	2	ND	4	ND	10

To be continued on page 2

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260B (VOCs) ---

Client Name:	EDF-Associates,LLC	Date Sampled:	10/19/06
Project Manager:	Eric Floyd	Date Analyzed:	10/20/06
Project Name:	OCFA,FS-04 Site Closure	Date Reported:	10/26/06
Sample Matrix:	Soil	Unit Reported:	µg/kg or ppb

C&E LAB ID	61020B-16	61020B-17	61020B-18	61020B-19	61020B-20
SAMPLE ID	V-2-25	V2-30	V-3-5	V-3-10	V-3-15
DF	1	1	1	2	5

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
trans-1,3-Dichloropropene	ND	2	ND	2	ND	2	ND	4	ND	10
cis-1,3-Dichloropropene	ND	2	ND	2	ND	2	ND	4	ND	10
Ethylbenzene	ND	1	ND	1	ND	1	ND	2	ND	5
2-Hexanone	ND	2	ND	2	ND	2	ND	4	ND	10
Methyl Acetate	ND	2	ND	2	ND	2	ND	4	ND	10
Methylcyclohexane	ND	2	ND	2	ND	2	ND	4	ND	10
Methylene Chloride	ND	2	ND	2	ND	2	ND	4	ND	10
4-Methyl-2-Pentanone	ND	2	ND	2	ND	2	ND	4	ND	10
Styrene	ND	2	ND	2	ND	2	ND	4	ND	10
Isopropylbenzene	ND	2	ND	2	ND	2	ND	4	ND	10
4-Isopropyltoluene	ND	2	ND	2	ND	2	ND	4	ND	10
1,1,2,2-Tetrachloroethane	ND	2	ND	2	ND	2	ND	4	ND	10
Tetrachloroethene	ND	2	ND	2	ND	2	ND	4	ND	10
Toluene	ND	1	ND	1	ND	1	ND	2	ND	5
1,2,4-Trichlorobenzene	ND	2	ND	2	ND	2	ND	4	ND	10
1,1,1-Trichloroethane	ND	2	ND	2	ND	2	ND	4	ND	10
1,1,2-Trichloroethane	ND	2	ND	2	ND	2	ND	4	ND	10
Trichloroethene	ND	2	ND	2	ND	2	ND	4	ND	10
Trichlorofluoromethane	ND	2	ND	2	ND	2	ND	4	ND	10
1,1,2-Trichlorotrifluoroethane	ND	2	ND	2	ND	2	ND	4	ND	10
Vinyl Chloride	ND	5	ND	5	ND	5	ND	10	ND	25
Total Xylenes	ND	1	ND	1	ND	1	ND	2	ND	5

Surrogate Compounds	% Surrogate Recovery (70-130)				
Dibromofluoromethane	107	109	102	92	93
1,2-Dichloroethane-d4	92	94	94	79	82
Toluene-D8	95	93	94	108	106
4-Bromofluorobenzene	103	101	105	111	105

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.

MI = Matrix Interference; unquantifiable due to coeluting organics in sample.

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260B (Oxygenated Compounds) ---

Client Name:	EDF-Associates,LLC	Date Sampled:	10/19/06
Project Manager:	Eric Floyd	Date Analyzed:	10/20/06
Project Name:	OCFA,FS-04 Site Closure	Date Reported:	10/26/06
Sample Matrix:	Soil	Unit Reported:	µg/kg or ppb

C&E LAB ID	61020B-16	61020B-17	61020B-18	61020B-19	61020B-20
SAMPLE ID	V-2-25	V2-30	V-3-5	V-3-10	V-3-15
DF	1	1	1	2	5

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Ethyl Tertiary Butyl Ether	ND	2	ND	2	ND	2	ND	4	ND	10
Tertiary Amyl Methyl Ether	ND	2	ND	2	ND	2	ND	4	ND	10
Diisopropyl Ether	ND	2	ND	2	ND	2	ND	4	ND	10
Tertiary Butyl Alcohol	ND	20	ND	20	ND	20	ND	40	ND	100
MTBE	ND	2	ND	2	ND	2	ND	4	ND	10

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.
MI = Matrix Interference; unquantifiable due to coeluting organics in sample.

14148 E. Firestone Blvd., Santa Fe Springs, CA 90670 Tel: 562 921-8123, Fax: 562 921-79 74

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260B (VOCs) ---

Client Name: EDF-Associates,LLC
Project Manager: Eric Floyd
Project Name: OCFA,FS-04 Site Closure
Sample Matrix: Soil

Date Sampled: 10/19,20/06
Date Analyzed: 10/20/06
Date Reported: 10/26/06
Unit Reported: µg/kg or ppb

C&E LAB ID	61020B-21	61020B-22	61020B-23	61020B-24	61020B-25
SAMPLE ID	V-3-20	V-3-25	V-3-30	V-5-10	V-5-15
DF	10	1	1	1	5

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Acetone	ND	50	ND	5	ND	5	ND	5	ND	25
Benzene	ND	10	ND	1	ND	1	ND	1	ND	5
Bromodichloromethane	ND	20	ND	2	ND	2	ND	2	ND	10
Bromoform	ND	50	ND	5	ND	5	ND	5	ND	25
Bromomethane	ND	20	ND	2	ND	2	ND	2	ND	10
2-Butanone (MEK)	ND	20	ND	2	ND	2	ND	2	ND	10
Carbon Disulfide	ND	20	ND	2	ND	2	ND	2	ND	10
Carbon Tetrachloride	ND	20	ND	2	ND	2	ND	2	ND	10
Chlorobenzene	ND	20	ND	2	ND	2	ND	2	ND	10
Chloroethane	ND	20	ND	2	ND	2	ND	2	ND	10
Chloroform	ND	20	ND	2	ND	2	ND	2	ND	10
Chloromethane	ND	50	ND	5	ND	5	ND	5	ND	25
Cyclohexane	ND	20	ND	2	ND	2	ND	2	ND	10
Dibromochloromethane	ND	50	ND	5	ND	5	ND	5	ND	25
1,2-Dibromo-3-Chloropropane	ND	20	ND	2	ND	2	ND	2	ND	10
1,2-Dibromoethane	ND	20	ND	2	ND	2	ND	2	ND	10
1,2-Dichlorobenzene	ND	20	ND	2	ND	2	ND	2	ND	10
1,3-Dichlorobenzene	ND	20	ND	2	ND	2	ND	2	ND	10
1,4-Dichlorobenzene	ND	20	ND	2	ND	2	ND	2	ND	10
Dichlorodifluoromethane	ND	50	ND	5	ND	5	ND	5	ND	25
1,1-Dichloroethane	ND	20	ND	2	ND	2	ND	2	ND	10
1,2-Dichloroethane	ND	20	ND	2	ND	2	ND	2	ND	10
1,1-Dichloroethene	ND	20	ND	2	ND	2	ND	2	ND	10
cis-1,2-Dichloroethene	ND	20	ND	2	ND	2	ND	2	ND	10
trans-1,2-Dichloroethene	ND	20	ND	2	ND	2	ND	2	ND	10
1,2-Dichloropropane	ND	20	ND	2	ND	2	ND	2	ND	10

To be continued on page 2

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260B (VOCs) ---

Client Name: EDF-Associates,LLC
Project Manager: Eric Floyd
Project Name: OCFA,FS-04 Site Closure
Sample Matrix: Soil

Date Sampled: 10/19,20/06
Date Analyzed: 10/20/06
Date Reported: 10/26/06
Unit Reported: µg/kg or ppb

C&E LAB ID	61020B-21	61020B-22	61020B-23	61020B-24	61020B-25
SAMPLE ID	V-3-20	V-3-25	V-3-30	V-5-10	V-5-15
DF	10	1	1	1	5

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
trans-1,3-Dichloropropene	ND	20	ND	2	ND	2	ND	2	ND	10
cis-1,3-Dichloropropene	ND	20	ND	2	ND	2	ND	2	ND	10
Ethylbenzene	ND	10	ND	1	ND	1	ND	1	ND	5
2-Hexanone	ND	20	ND	2	ND	2	ND	2	ND	10
Methyl Acetate	ND	20	ND	2	ND	2	ND	2	ND	10
Methylcyclohexane	ND	20	ND	2	ND	2	ND	2	ND	10
Methylene Chloride	ND	20	ND	2	ND	2	ND	2	ND	10
4-Methyl-2-Pentanone	ND	20	ND	2	ND	2	ND	2	ND	10
Styrene	ND	20	ND	2	ND	2	ND	2	ND	10
Isopropylbenzene	ND	20	ND	2	ND	2	ND	2	ND	10
4-Isopropyltoluene	ND	20	ND	2	ND	2	ND	2	ND	10
1,1,2,2-Tetrachloroethane	ND	20	ND	2	ND	2	ND	2	ND	10
Tetrachloroethene	ND	20	ND	2	ND	2	ND	2	ND	10
Toluene	ND	10	ND	1	ND	1	ND	1	ND	5
1,2,4-Trichlorobenzene	ND	20	ND	2	ND	2	ND	2	ND	10
1,1,1-Trichloroethane	ND	20	ND	2	ND	2	ND	2	ND	10
1,1,2-Trichloroethane	ND	20	ND	2	ND	2	ND	2	ND	10
Trichloroethene	ND	20	ND	2	ND	2	ND	2	ND	10
Trichlorofluoromethane	ND	20	ND	2	ND	2	ND	2	ND	10
1,1,2-Trichlorotrifluoroethane	ND	20	ND	2	ND	2	ND	2	ND	10
Vinyl Chloride	ND	50	ND	5	ND	5	ND	5	ND	25
Total Xylenes	ND	10	ND	1	ND	1	ND	1	ND	5

Surrogate Compounds	% Surrogate Recovery (70-130)				
Dibromofluoromethane	92	106	111	108	96
1,2-Dichloroethane-d4	74	92	102	99	77
Toluene-D8	118	95	96	93	99
4-Bromofluorobenzene	102	104	103	100	MI

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.
MI = Matrix Interference; unquantifiable due to coeluting organics in sample.

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260B (Oxygenated Compounds) ---

Client Name:	EDF-Associates,LLC	Date Sampled:	10/19,20/06
Project Manager:	Eric Floyd	Date Analyzed:	10/20/06
Project Name:	OCFA,FS-04 Site Closure	Date Reported:	10/26/06
Sample Matrix:	Soil	Unit Reported:	µg/kg or ppb

C&E LAB ID	61020B-21	61020B-22	61020B-23	61020B-24	61020B-25
SAMPLE ID	V-3-20	V-3-25	V-3-30	V-5-10	V-5-15
DF	10	1	1	1	5

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Ethyl Tertiary Butyl Ether	ND	20	ND	2	ND	2	ND	2	ND	10
Tertiary Amyl Methyl Ether	ND	20	ND	2	ND	2	ND	2	ND	10
Diisopropyl Ether	ND	20	ND	2	ND	2	ND	2	ND	10
Tertiary Butyl Alcohol	ND	200	ND	20	ND	20	ND	20	ND	100
MTBE	ND	20	ND	2	ND	2	ND	2	ND	10

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.
MI = Matrix Interference; unquantifiable due to coeluting organics in sample.

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260B (VOCs) ---

Client Name:	EDF-Associates,LLC	Date Sampled:	10/20/06
Project Manager:	Eric Floyd	Date Analyzed:	10/20/06
Project Name:	OCFA,FS-04 Site Closure	Date Reported:	10/26/06
Sample Matrix:	Soil	Unit Reported:	µg/kg or ppb

C&E LAB ID	61020B-26	61020B-27	61020B-28		
SAMPLE ID	V-5-20	V-5-25	V-5-30		
DF	100	1	1		

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Acetone	ND	500	ND	5	ND	5				
Benzene	ND	100	ND	1	ND	1				
Bromodichloromethane	ND	200	ND	2	ND	2				
Bromoform	ND	500	ND	5	ND	5				
Bromomethane	ND	200	ND	2	ND	2				
2-Butanone (MEK)	ND	200	ND	2	ND	2				
Carbon Disulfide	ND	200	ND	2	ND	2				
Carbon Tetrachloride	ND	200	ND	2	ND	2				
Chlorobenzene	ND	200	ND	2	ND	2				
Chloroethane	ND	200	ND	2	ND	2				
Chloroform	ND	200	ND	2	ND	2				
Chloromethane	ND	500	ND	5	ND	5				
Cyclohexane	ND	200	ND	2	ND	2				
Dibromochloromethane	ND	500	ND	5	ND	5				
1,2-Dibromo-3-Chloropropane	ND	200	ND	2	ND	2				
1,2-Dibromoethane	ND	200	ND	2	ND	2				
1,2-Dichlorobenzene	ND	200	ND	2	ND	2				
1,3-Dichlorobenzene	ND	200	ND	2	ND	2				
1,4-Dichlorobenzene	ND	200	ND	2	ND	2				
Dichlorodifluoromethane	ND	500	ND	5	ND	5				
1,1-Dichloroethane	ND	200	ND	2	ND	2				
1,2-Dichloroethane	ND	200	ND	2	ND	2				
1,1-Dichloroethene	ND	200	ND	2	ND	2				
cis-1,2-Dichloroethene	ND	200	ND	2	ND	2				
trans-1,2-Dichloroethene	ND	200	ND	2	ND	2				
1,2-Dichloropropane	ND	200	ND	2	ND	2				

To be continued on page 2

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260B (VOCs) ---

Client Name: EDF-Associates,LLC
Project Manager: Eric Floyd
Project Name: OCFA,FS-04 Site Closure
Sample Matrix: Soil

Date Sampled: 10/20/06
Date Analyzed: 10/20/06
Date Reported: 10/26/06
Unit Reported: µg/kg or ppb

C&E LAB ID	61020B-26	61020B-27	61020B-28		
SAMPLE ID	V-5-20	V-5-25	V-5-30		
DF	100	1	1		

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
trans-1,3-Dichloropropene	ND	200	ND	2	ND	2				
cis-1,3-Dichloropropene	ND	200	ND	2	ND	2				
Ethylbenzene	ND	100	ND	1	ND	1				
2-Hexanone	ND	200	ND	2	ND	2				
Methyl Acetate	ND	200	ND	2	ND	2				
Methylcyclohexane	ND	200	ND	2	ND	2				
Methylene Chloride	ND	200	ND	2	ND	2				
4-Methyl-2-Pentanone	ND	200	ND	2	ND	2				
Styrene	ND	200	ND	2	ND	2				
Isopropylbenzene	ND	200	ND	2	ND	2				
4-Isopropyltoluene	ND	200	ND	2	ND	2				
1,1,2,2-Tetrachloroethane	ND	200	ND	2	ND	2				
Tetrachloroethene	ND	200	ND	2	ND	2				
Toluene	ND	100	ND	1	ND	1				
1,2,4-Trichlorobenzene	ND	200	ND	2	ND	2				
1,1,1-Trichloroethane	ND	200	ND	2	ND	2				
1,1,2-Trichloroethane	ND	200	ND	2	ND	2				
Trichloroethene	ND	200	ND	2	ND	2				
Trichlorofluoromethane	ND	200	ND	2	ND	2				
1,1,2-Trichlorotrifluoroethane	ND	200	ND	2	ND	2				
Vinyl Chloride	ND	500	ND	5	ND	5				
Total Xylenes	ND	100	ND	1	ND	1				

Surrogate Compounds	% Surrogate Recovery (70-130)				
Dibromofluoromethane	119	93	93		
1,2-Dichloroethane-d4	99	84	79		
Toluene-D8	80	107	95		
4-Bromofluorobenzene	123	106	109		

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.
MI = Matrix Interference; unquantifiable due to coeluting organics in sample.

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

--- EPA 8260B (Oxygenated Compounds) ---

Client Name:	EDF-Associates,LLC	Date Sampled:	10/20/06
Project Manager:	Eric Floyd	Date Analyzed:	10/20/06
Project Name:	OCFA,FS-04 Site Closure	Date Reported:	10/26/06
Sample Matrix:	Soil	Unit Reported:	µg/kg or ppb

C&E LAB ID	61020B-26	61020B-27	61020B-28		
SAMPLE ID	V-5-20	V-5-25	V-5-30		
DF	100	1	1		

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Ethyl Tertiary Butyl Ether	ND	200	ND	2	ND	2				
Tertiary Amyl Methyl Ether	ND	200	ND	2	ND	2				
Diisopropyl Ether	ND	200	ND	2	ND	2				
Tertiary Butyl Alcohol	ND	2000	ND	20	ND	20				
MTBE	ND	200	ND	2	ND	2				

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.
MI = Matrix Interference; unquantifiable due to coeluting organics in sample.

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

QC REPORT

--- 8015M (Diesel) ---

Matrix Spike/Matrix Spike Duplicate

Date Performed: 10/23/06
QC Batch #: TPHD61023

Unit: mg/kg

ANALYTE	SPK CONC	MS	MS %	MSD	MSD %	RPD	ACP %MS	ACP RPD
Diesel	500	526.0	105.2	518.0	103.6	1.5	70-130	20

14148 E. Firestone Blvd., Santa Fe Springs, CA 90670 Tel: 562 921-8123, Fax: 562 921-7974

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

QC REPORT

--- EPA 8260B(VOCs/Oxygenates) ---

LCS/LCS Duplicate

Date Performed: 10/20/06

QC Batch #: VOC/OC61020 Unit: ug/L

ANALYTE	SPK CONC	LCS	LCS %	LCSD	LCSD %	RPD	ACP %LCS	ACP RPD
DIPE	40	38.90	97.25	35.05	87.63	10.4	80-120	20
ETBE	40	39.98	99.95	37.61	94.03	6.1	80-120	20
Benzene	40	40.73	101.83	38.18	95.45	6.5	80-120	20
Toluene	40	41.09	102.73	38.38	95.95	6.8	80-120	20
Ethylbenzene	40	40.82	102.05	37.71	94.28	7.9	80-120	20
Xylenes	40	37.28	93.20	34.39	85.98	8.1	80-120	20

APPENDIX E

Historical Research Documentation

American Heart Association

4600 Campus Drive

Irvine, CA 92617

Inquiry Number: 7220358.8

January 09, 2023

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

01/09/23

Site Name:

American Heart Association
4600 Campus Drive
Irvine, CA 92617
EDR Inquiry # 7220358.8

Client Name:

Ninyo & Moore
475 Goddard
Irvine, CA 92618
Contact: Sonia Cisneros

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

Search Results:

Year	*Scale*	*Details*	*Source*
2020	1"=500'	Flight Year: 2020	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Acquisition Date: January 01, 2002	USGS/DOQQ
1994	1"=500'	Acquisition Date: June 01, 1994	USGS/DOQQ
1989	1"=500'	Flight Date: August 03, 1989	USDA
1985	1"=500'	Flight Date: September 13, 1985	USDA
1977	1"=500'	Flight Date: January 18, 1977	EDR Proprietary Brewster Pacific
1972	1"=500'	Flight Date: October 30, 1972	USGS
1963	1"=500'	Flight Date: February 28, 1963	USGS
1952	1"=500'	Flight Date: December 12, 1952	USDA
1946	1"=500'	Flight Date: December 29, 1946	USGS
1938	1"=500'	Flight Date: June 21, 1938	USDA

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

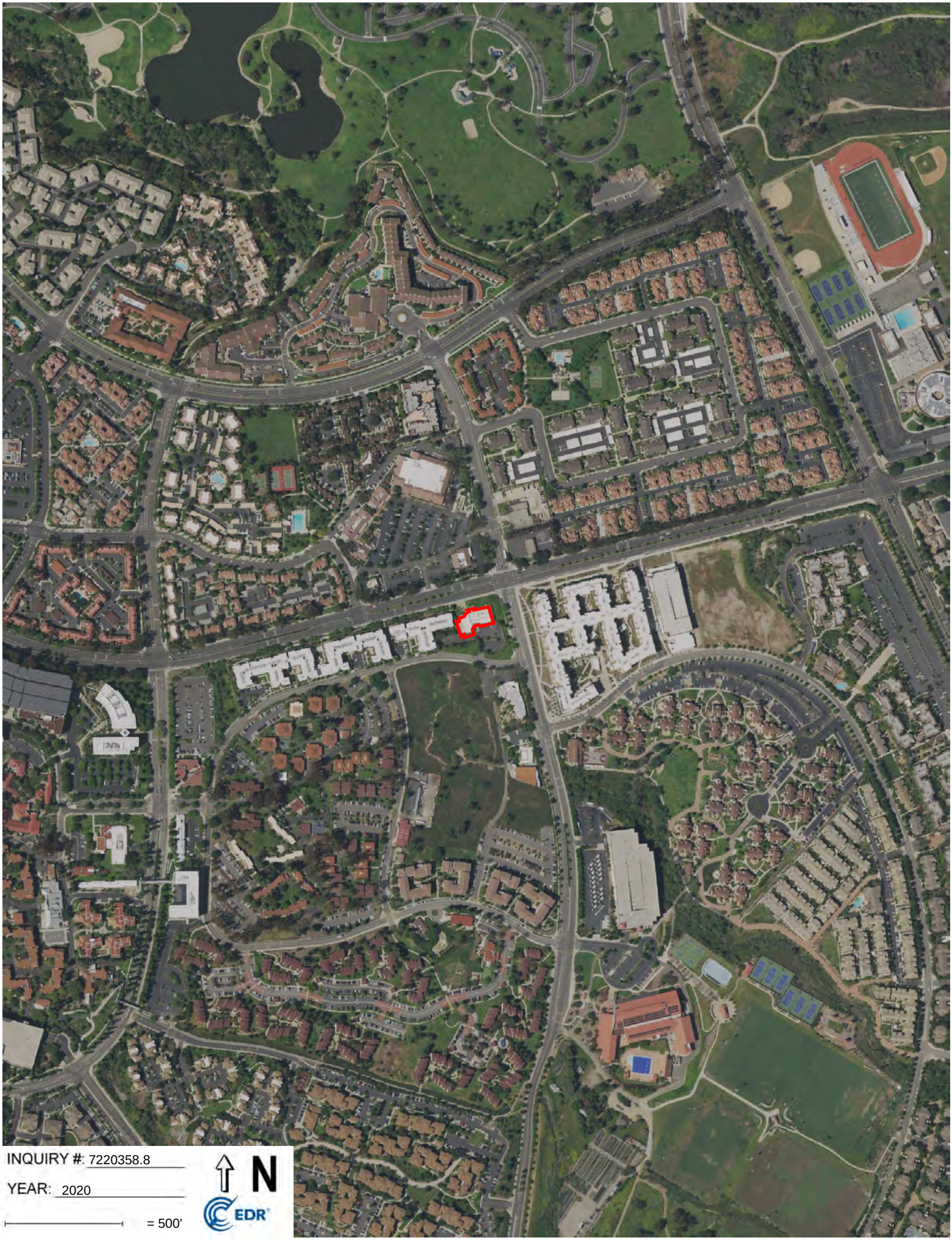
Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT.

Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2023 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

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

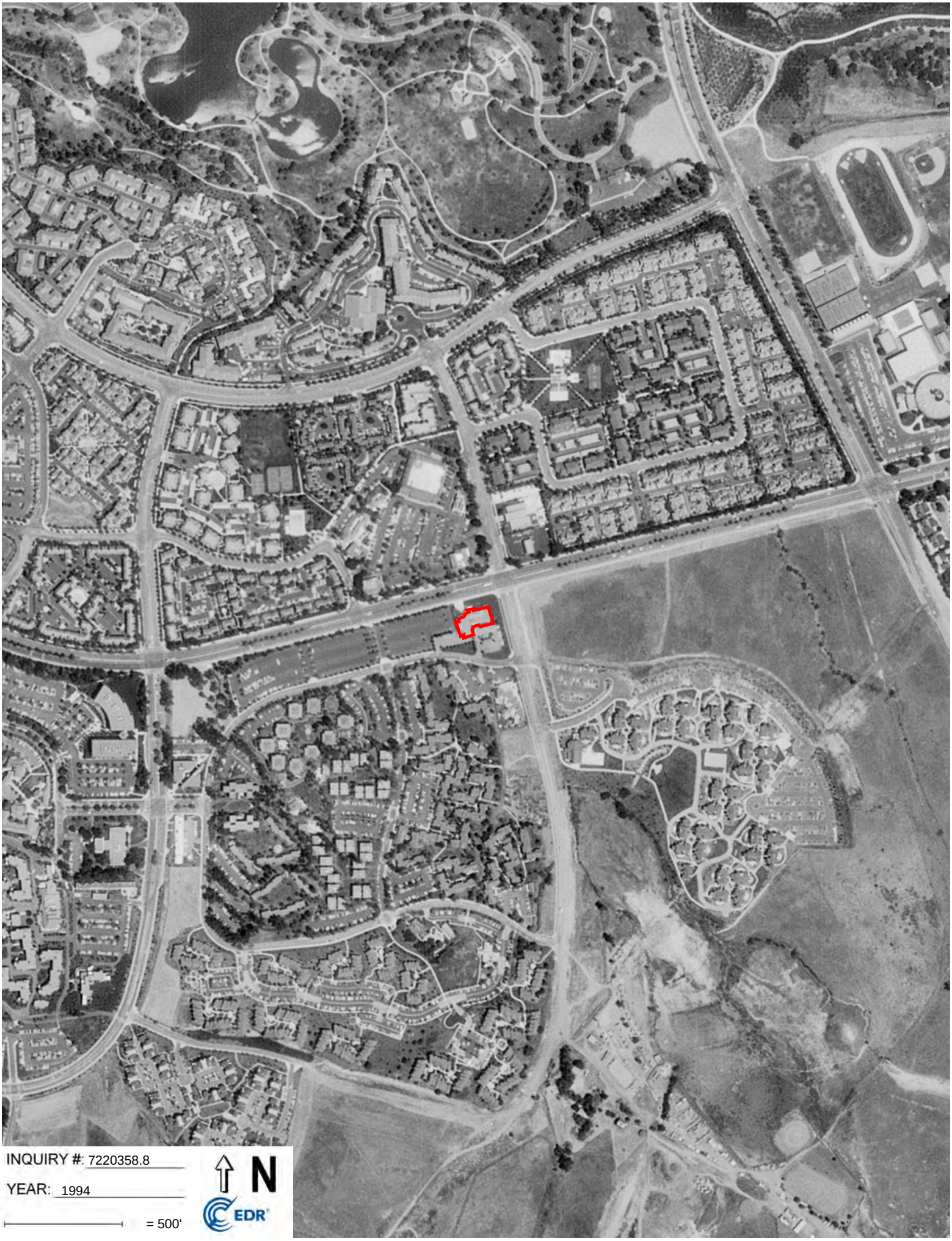

INQUIRY #: 7220358.8
YEAR: 2020
= 500'
N
EDR


INQUIRY #: 7220358.8
YEAR: 2012
= 500'
N
EDR


INQUIRY #: 7220358.8
YEAR: 2009
= 500'
N
EDR


INQUIRY #: 7220358.8
YEAR: 2005
= 500'
N
EDR


INQUIRY #: 7220358.8
YEAR: 2002
= 500'
N
EDR


INQUIRY #: 7220358.8
YEAR: 1994
= 500'
N
EDR


INQUIRY #: 7220358.8
YEAR: 1989
= 500'
N
EDR


INQUIRY #: 7220358.8
YEAR: 1985
= 500'
N
EDR



INQUIRY #: 7220358.8

YEAR: 1977

= 500'

N

EDR



INQUIRY #: 7220358.8

YEAR: 1972

= 500'

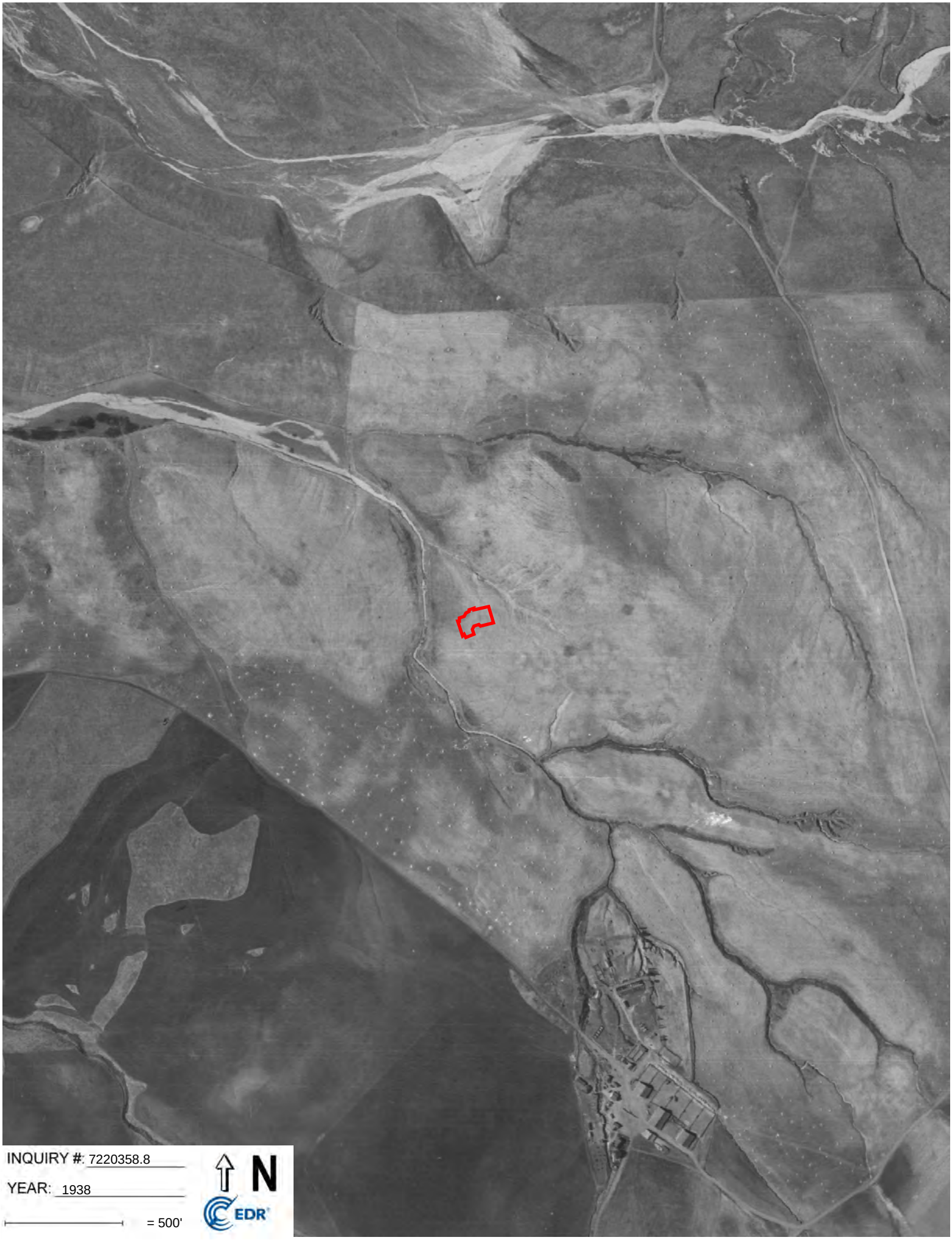
N

EDR


INQUIRY #: 7220358.8
YEAR: 1963
= 500'
N
EDR


INQUIRY #: 7220358.8
YEAR: 1952
= 500'
N
EDR


INQUIRY #: 7220358.8
YEAR: 1946
= 500'
N
EDR



INQUIRY #: 7220358.8

YEAR: 1938

= 500'

N

EDR

American Heart Association
4600 Campus Drive
Irvine, CA 92617

Inquiry Number: 7220358.5
January 09, 2023

The EDR-City Directory Abstract

Environmental Data Resources Inc
6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

Disclaimer - Copyright and Trademark Notice

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

Copyright 2020 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

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

EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract 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 Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2015. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

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.

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.



RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2015	Cole Information Services	X	X	X	-
2009	Cole Information Services	X	X	X	-
2004	Cole Information Services	X	X	X	-
2002	Haines Company	X	X	X	-
2001	Pacific Telephone	-	-	-	-
1999	Cole Information Services	-	X	X	-
1997	Pacific Telephone	-	-	-	-
1995	Pacific Bell	X	X	X	-
1994	Cole Information Services	-	X	X	-
1992	Pacific Bell	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1991	Pacific Bell	X	X	X	-
1986	Pacific Bell	X	X	X	-
1980	Pacific Telephone	X	X	X	-
1975	Luskey Brothers & Co., Inc.	X	X	X	-
1971	Luskey Brothers Co., Inc.	-	-	-	-
1970	General Telephone Co., of California	X	X	X	-
1966	Pacific Telephone	-	X	X	-
1965	Luskey Brothers	-	-	-	-
1961	Luskey Brothers & Co.,	-	-	-	-
1960	Unknown	-	-	-	-
1956	Luskey Brothers & Co., Inc.	-	-	-	-
1955	The Pacific Telephone and Telegraph Co.	-	-	-	-
1952	Luskeys Directory Service Co.	-	-	-	-
1950	West Directory Co.	-	-	-	-
1946	Southern California Telephone Co.	-	-	-	-
1945	McCutcheon & Bragonier	-	-	-	-
1941	Southern California Telephone Co.	-	-	-	-
1936	Western Directory Co.	-	-	-	-
1930	Western Directory Co.	-	-	-	-
1926	Pacific Telephone	-	-	-	-
1925	Western Directory Co.	-	-	-	-
1922	Kaasen Directory Co.	-	-	-	-
1921	Western Directory Co.	-	-	-	-
1920	Santa Ana Directory Co.	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

4600 Campus Drive
Irvine, CA 92617

FINDINGS DETAIL

Target Property research detail.

CAMPUS DR

4600 CAMPUS DR

Year	*Uses*	*Source*
2015	AMERICAN HEART ASSOCIATION	Cole Information Services
2009	AMERICAN HEART ASSOCIATION	Cole Information Services
2004	AMERICAN HEART ASSOCIATION	Cole Information Services
2002	BUILDING ANGELSTREETCOM	Haines Company
	CORP MCGOODWIH	Haines Company
	CRUTTENDEN	Haines Company
	DIGITIALCOMMERCE	Haines Company
	INC AVIS REAL ESTATE	Haines Company
	JAMESECO MUTTDOGVENTURES	Haines Company
	NET CHEMISTRY	Haines Company
	PARTNERS DATA TICKET	Haines Company
	PROTECTION	Haines Company
	STAFFBUSINESSCOM	Haines Company
	TAX AUDIT	Haines Company
	XXXX	Haines Company
1995	AMERICAN HEART ASSOCIATION	Pacific Bell
	American Life Underw riters	Pacific Bell
	Av ISLAND Real Estate	Pacific Bell
	AVIS RENT A CAR Nationw ide Reservations	Pacific Bell
	Core Holdings Inc	Pacific Bell
	Elite Patrol & Guard Service Inc See Elite Security Services Inc	Pacific Bell
	Elite Security Services Inc	Pacific Bell

FINDINGS

Year	Uses	Source
1995	HEART ASSOCIATION MEMORIALS	Pacific Bell
	Heart Disease Research Foundation	Pacific Bell
	Homefront Service	Pacific Bell
	National Council Of Business Advisors	Pacific Bell
	PR Newswire	Pacific Bell
	Republican Womens Club Newport Harbor	Pacific Bell
	Richards Consulting Enterprises	Pacific Bell
	Tax Audit Protection	Pacific Bell
	Tennis Services	Pacific Bell
	Twenty First Century Investigations	Pacific Bell
1991	Capital Resource Partners	Pacific Bell
	Colby Co	Pacific Bell
	Crutco Corporation	Pacific Bell
	Cruttenden & Ce Inc	Pacific Bell
	Cruttenden Walter WJr	Pacific Bell
	Data Ticket	Pacific Bell
	Heart Association American Orange County Chapter	Pacific Bell
	Heart Disease Research Foundation	Pacific Bell
	J Alexander Securities Inc	Pacific Bell
	Just In Time	Pacific Bell
	Krein Lloyd & Associates	Pacific Bell
	Memorial Scrlls i O Court Orooklyn NY	Pacific Bell
	Newport Travel Concepts	Pacific Bell
	Pacific Coast Airlines	Pacific Bell
	Pincus & Pincus	Pacific Bell
	Pincus S @Fountain Valley@	Pacific Bell
	Pinustanley	Pacific Bell
	PR Newswire	Pacific Bell
	Silicon Valley Bank	Pacific Bell
	Tax Audit Answer Inc	Pacific Bell
1986	B F D Inc	Pacific Bell
	C D B Inc	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1986	Calbidco	Pacific Bell
	California Benfit Life Ins Co	Pacific Bell
	Capital Data Bank Inc	Pacific Bell
	Cross Point Venture Partners	Pacific Bell
	Crutco Corporation	Pacific Bell
	FG Hunter & Associates	Pacific Bell
	HNdinger Timothy P New West Ventures	Pacific Bell
	Irvine Technology Fund	Pacific Bell
	New West Partners	Pacific Bell
	New West Ventures	Pacific Bell
	S TATE W IDE CALBIDCO	Pacific Bell
	Shire D J & Associates	Pacific Bell
	Stockbrokers Society Of Orange County	Pacific Bell
	Strategy Netw ork Corp	Pacific Bell
1980	Asset Locators Inc	Pacific Telephone
	Capital Data Bank Inc	Pacific Telephone
	Crutco Corporation	Pacific Telephone
	Cruttenden Jas R	Pacific Telephone
	Cruttenden Walter W Jr	Pacific Telephone
	From Santa Ana Telephones Call	Pacific Telephone
	Health Aw areness Systems	Pacific Telephone
	ITranspac International Development Corp	Pacific Telephone
	No Charge Ask Opr For	Pacific Telephone
	Presley Companies The	Pacific Telephone
	Schmitz John G Senator	Pacific Telephone
	Sigmatics	Pacific Telephone
	Suite One	Pacific Telephone
	Trans Union Securities Inc	Pacific Telephone
1975	Benton Pacific Advertising	Luskey Brothers & Co., Inc.
	Christopher & Cruttenden	Luskey Brothers & Co., Inc.
	Construction	Luskey Brothers & Co., Inc.
	Davis & Killian attys	Luskey Brothers & Co., Inc.

FINDINGS

Year	Uses	Source
1975	Davis Andrew J Jr atty	Luskey Brothers & Co., Inc.
	Forty Six Hundred Building	Luskey Brothers & Co., Inc.
	Fuller Bruce A atty	Luskey Brothers & Co., Inc.
	Hughes J Michael Jr atty	Luskey Brothers & Co., Inc.
	Killian Donald W Jr atty	Luskey Brothers & Co., Inc.
	LCF Inc	Luskey Brothers & Co., Inc.
	Lindsley T O & Associates	Luskey Brothers & Co., Inc.
	Main Ofc	Luskey Brothers & Co., Inc.
	Nelson Byron atty	Luskey Brothers & Co., Inc.
	Travel Air Inc	Luskey Brothers & Co., Inc.
1970	Barnette Blair T atty	General Telephone Co., of California
	Benton Pacific Advertising	General Telephone Co., of California
	D Young Gene Builders	General Telephone Co., of California
	Killian Donald WJratty	General Telephone Co., of California
	Leadership Mortgage Investment Inc	General Telephone Co., of California
	Newport Beach	General Telephone Co., of California
	Presley De Young Developers	General Telephone Co., of California
	Presley Development Co	General Telephone Co., of California

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

1314 VERANO PI

6 1314 VERANO PI

Year	Uses	Source
1986	Nelson Peter	Pacific Bell

ADOBE CIR

6200 ADOBE CIR

Year	Uses	Source
2015	WACHS HANNAH	Cole Information Services
	CHRISTINE FUKUSHIMA	Cole Information Services
	TIMOTHY MONTALBANO	Cole Information Services
	JOEL THRELKELD	Cole Information Services
2009	NICHOLAS JIMENEZ	Cole Information Services
2004	JINXIA CHEN	Cole Information Services
	HANU FALTAS	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	NICHOLAS JIMENEZ	Cole Information Services

6201 ADOBE CIR

Year	Uses	Source
2015	OLIVIA ANDERSON	Cole Information Services
2009	JAVIER MESTAS	Cole Information Services
2004	MATTHEW ANCELL	Cole Information Services
1999	JAVIER MESTAS	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

6202 ADOBE CIR

Year	Uses	Source
2009	MARYANNE BEDKE	Cole Information Services
2004	YU MENG	Cole Information Services

FINDINGS

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services
	MARYANNE BEDKE	Cole Information Services

6203 ADOBE CIR

Year	Uses	Source
2015	BAHAREH MOBAHER	Cole Information Services
2009	BRIAN CROSS	Cole Information Services
1999	BRIAN CROSS	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

6204 ADOBE CIR

Year	Uses	Source
2015	GRAHAM WILMOT	Cole Information Services
2009	CHRISTINA REE	Cole Information Services
2004	JOHN BARTON	Cole Information Services
1999	CHRISTINA REE	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

6205 ADOBE CIR

Year	Uses	Source
2015	ERIN SWEENEY	Cole Information Services

6206 ADOBE CIR

Year	Uses	Source
2004	BENJAMIN VARGAS	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6207 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	JERROD WRITT	Cole Information Services
1999	JERROD WRITT	Cole Information Services
1995	Kammer Peter J	Pacific Bell

FINDINGS

6208 ADOBE CIR

Year	Uses	Source
2015	OLGA FRYSZMAN	Cole Information Services
2009	KATHERINE SALDANA	Cole Information Services
2004	TAMMY WONG	Cole Information Services

6209 ADOBE CIR

Year	Uses	Source
2015	REGINA ONDREJCO	Cole Information Services
2009	JUSTINE HANSON	Cole Information Services
2004	GREGORY HANSON	Cole Information Services
1999	JUSTINE HANSON	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

6210 ADOBE CIR

Year	Uses	Source
2015	BETH GARDNER	Cole Information Services
2009	KEITH FUHRHOP	Cole Information Services
1999	KEITH FUHRHOP	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

6211 ADOBE CIR

Year	Uses	Source
2015	CAITLIN LUSTIG	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	YANGBO CHEN	Cole Information Services

6212 ADOBE CIR

Year	Uses	Source
2009	YOON SEO	Cole Information Services
2004	DAVID KIM	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	YOON SEO	Cole Information Services

FINDINGS

6214 ADOBE CIR

Year	Uses	Source
2009	PANKAJ VARSHNEY	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	PANKAJ VARSHNEY	Cole Information Services

6215 ADOBE CIR

Year	Uses	Source
2015	HANNA MCKEE	Cole Information Services
2009	BETTINA DEGUZMAN	Cole Information Services
2004	GUZMAN DE	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	BETTINA DEGUZMAN	Cole Information Services

6216 ADOBE CIR

Year	Uses	Source
2009	LUIS GASCON	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	LUIS GASCON	Cole Information Services

6217 ADOBE CIR

Year	Uses	Source
2015	MIKE WOJNOWICZ	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	DESI ZLATANOVA	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6218 ADOBE CIR

Year	Uses	Source
2009	JOSHUA PETRAITIS	Cole Information Services
2004	PEI ZHANG	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	JOSHUA PETRAITIS	Cole Information Services

FINDINGS

6219 ADOBE CIR

Year	Uses	Source
2009	JOEL VEENSTRA	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	JOEL VEENSTRA	Cole Information Services

6220 ADOBE CIR

Year	Uses	Source
2015	JERROD ANDERSON	Cole Information Services
2004	JITAE KIM	Cole Information Services

6222 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	STEPHEN DUCK	Cole Information Services
2004	DORA GUZMAN	Cole Information Services
1999	STEPHEN DUCK	Cole Information Services

6223 ADOBE CIR

Year	Uses	Source
2015	RUTH CRAWL	Cole Information Services

6224 ADOBE CIR

Year	Uses	Source
2009	YOUNG PARK	Cole Information Services
2004	C HERNANDEZ	Cole Information Services
1999	YOUNG PARK	Cole Information Services

6225 ADOBE CIR

Year	Uses	Source
2004	XIANG HUANG	Cole Information Services

6226 ADOBE CIR

Year	Uses	Source
2004	M LASE	Cole Information Services

FINDINGS

6227 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	XI ZHANG	Cole Information Services
2004	ROBERTO FILHO	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	XI ZHANG	Cole Information Services

6228 ADOBE CIR

Year	Uses	Source
2015	TRAVIS KENDRICK	Cole Information Services
2009	VICTORIA BLACIK	Cole Information Services
2004	BIRGIT PAUKSZTAT	Cole Information Services
1999	VICTORIA BLACIK	Cole Information Services

6229 ADOBE CIR

Year	Uses	Source
2015	ELSA FREGOSO	Cole Information Services
2004	ERNIE ESCOBAR	Cole Information Services

6230 ADOBE CIR

Year	Uses	Source
2015	GAVIN FERGUSON	Cole Information Services
2009	KEITH WHEAT	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	KEITH WHEAT	Cole Information Services

6231 ADOBE CIR

Year	Uses	Source
2015	SHARINE WITTKOPP	Cole Information Services
2004	MAGDALENA TARNAWSKA	Cole Information Services

6232 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6233 ADOBE CIR

Year	Uses	Source
2015	MATTHEW DWORKIN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	RUYI FAN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6234 ADOBE CIR

Year	Uses	Source
2015	MUHAMMAD ABDELGHAFFAR	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	SVETLANA VOLOKH	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6235 ADOBE CIR

Year	Uses	Source
2009	MICHAEL KONCEWICZ	Cole Information Services
2004	DONALD WATSON	Cole Information Services
1999	MICHAEL KONCEWICZ	Cole Information Services

6236 ADOBE CIR

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	SHENG BAO	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6237 ADOBE CIR

Year	Uses	Source
2009	STEVEN BOUTCHER	Cole Information Services
2004	JOHN SENOREY	Cole Information Services
	RACHEL STACY	Cole Information Services
1999	STEVEN BOUTCHER	Cole Information Services

FINDINGS

6238 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	MIKE LATHROP	Cole Information Services
1999	MIKE LATHROP	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

6239 ADOBE CIR

Year	Uses	Source
2015	IAN FINN	Cole Information Services
2009	BRETT BEVERS	Cole Information Services
2004	EKATERINA STRUETT	Cole Information Services
1999	BRETT BEVERS	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

6240 ADOBE CIR

Year	Uses	Source
2015	JAMES FUNK	Cole Information Services
2004	MARK FLANNER	Cole Information Services

6241 ADOBE CIR

Year	Uses	Source
2015	GUSTAVO ORTEGA	Cole Information Services
1999	HAMIDEH MAVAHEDI	Cole Information Services

6242 ADOBE CIR

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	WAN CHENG	Cole Information Services

6243 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	DEREK MARTIN	Cole Information Services

FINDINGS

6244 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	MAXILLIAN PEREZ	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	MAXILLIAN PEREZ	Cole Information Services

6245 ADOBE CIR

Year	Uses	Source
2015	SALVATORE CAMPIONE	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6246 ADOBE CIR

Year	Uses	Source
2009	REBECCA DECASAS	Cole Information Services
2004	JEFFREY CHEN	Cole Information Services
	NANCY TRAPP	Cole Information Services
1999	REBECCA DECASAS	Cole Information Services

6247 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	JOHN NIEMAN	Cole Information Services
1999	JOHN NIEMAN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

6248 ADOBE CIR

Year	Uses	Source
2009	GANG XIN	Cole Information Services
1999	GANG XIN	Cole Information Services

6249 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
2009	MICHAEL BRAUN	Cole Information Services
2004	MICHAEL BRAUN	Cole Information Services
1999	MICHAEL BRAUN	Cole Information Services

6250 ADOBE CIR

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6251 ADOBE CIR

Year	Uses	Source
2015	MATTHEW HOEFFNER	Cole Information Services
2004	PETER BINKLEY	Cole Information Services

6252 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	TED WRIGLEY	Cole Information Services

6253 ADOBE CIR

Year	Uses	Source
2009	HIU KUNG	Cole Information Services
2004	CELINE JACQUEMIN	Cole Information Services
	NATALIE MASUOKA	Cole Information Services
	ROB MCCONNELL	Cole Information Services
1999	HIU KUNG	Cole Information Services

6255 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	GABRIEL RIVERA	Cole Information Services
2004	SERGIO SALAS	Cole Information Services
1999	GABRIEL RIVERA	Cole Information Services

FINDINGS

6256 ADOBE CIR

Year	*Uses*	*Source*
2004	B CHIU	Cole Information Services

6257 ADOBE CIR

Year	*Uses*	*Source*
2015	ACHYUTH SHIVAPUJA	Cole Information Services
2009	GARNET HERTZ	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	GARNET HERTZ	Cole Information Services

6258 ADOBE CIR

Year	*Uses*	*Source*
2015	THUY LUU	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services

6259 ADOBE CIR

Year	*Uses*	*Source*
2015	LU AN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	YUAN LIN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Schneider Patrick A	Pacific Bell

6260 ADOBE CIR

Year	*Uses*	*Source*
2015	SCOTT KELLEY	Cole Information Services
2009	MATTHEW WEEKS	Cole Information Services
2004	JULIA DMITRIEVA	Cole Information Services
1999	MATTHEW WEEKS	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

6261 ADOBE CIR

Year	*Uses*	*Source*
2004	JOCELYN PACLEB	Cole Information Services

FINDINGS

6262 ADOBE CIR

Year	Uses	Source
2015	XIN LI	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	MYUNG KUH	Cole Information Services

6263 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	LINDA STILES	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6264 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	PATRICK VANHORN	Cole Information Services

6265 ADOBE CIR

Year	Uses	Source
2004	HUNG CHANG	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6266 ADOBE CIR

Year	Uses	Source
2015	RUDY HOBLIT	Cole Information Services
2009	LINDA DUNN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	LINDA DUNN	Cole Information Services

6267 ADOBE CIR

Year	Uses	Source
2015	TIEMENG CUI	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	SHIVA MOHAPATRA	Cole Information Services

FINDINGS

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services

6268 ADOBE CIR

Year	Uses	Source
2015	TINA FRAZIER	Cole Information Services
2009	MARK BERNIER	Cole Information Services
2004	DAVID CANNELL	Cole Information Services
1999	MARK BERNIER	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

6269 ADOBE CIR

Year	Uses	Source
2015	EMILY YOUNGER	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services

6270 ADOBE CIR

Year	Uses	Source
2015	JOHN SNYDER	Cole Information Services
2009	JOHN SYNDER	Cole Information Services
2004	STEVE CRAMPTON	Cole Information Services
1999	JOHN SYNDER	Cole Information Services

6271 ADOBE CIR

Year	Uses	Source
2015	COLIN SEIFER	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services

6272 ADOBE CIR

Year	Uses	Source
2015	CAITLIN CAVANAGH	Cole Information Services
2009	CHONG WANG	Cole Information Services
2004	SHENG KUO	Cole Information Services
1999	CHONG WANG	Cole Information Services

FINDINGS

6273 ADOBE CIR

Year	Uses	Source
2015	EMILY WHITE	Cole Information Services
2009	JOSEPH SMIDT	Cole Information Services
2004	JASON PHLAUM	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	JOSEPH SMIDT	Cole Information Services

6274 ADOBE CIR

Year	Uses	Source
2015	SHIN KANG	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	DAVID HART	Cole Information Services

6275 ADOBE CIR

Year	Uses	Source
2015	MARIBEL MARTINEZ	Cole Information Services
2009	CHUNG CHIEN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services

6276 ADOBE CIR

Year	Uses	Source
2015	SEAN ONEIL	Cole Information Services
2009	Y KIM	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	Y KIM	Cole Information Services

6277 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

6278 ADOBE CIR

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	JIAN CHEN	Cole Information Services
	YIRU SHI	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6279 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2004	MICHAEL FOX	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6280 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	CY FUJIMOTO	Cole Information Services

6281 ADOBE CIR

Year	Uses	Source
2015	MELANIE STUDZINSKI	Cole Information Services
2009	PETER HORVATH	Cole Information Services
2004	LUKAI CAI	Cole Information Services
1999	PETER HORVATH	Cole Information Services

6282 ADOBE CIR

Year	Uses	Source
2015	TERESA NEAL	Cole Information Services
2009	JON LEMAN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	JON LEMAN	Cole Information Services

FINDINGS

6283 ADOBE CIR

Year	Uses	Source
2009	KENJI KLEIN	Cole Information Services
2004	MEI YANG	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	KENJI KLEIN	Cole Information Services

6284 ADOBE CIR

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6285 ADOBE CIR

Year	Uses	Source
2009	KIRON RAVINDRAN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	KIRON RAVINDRAN	Cole Information Services

6286 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	YONG PARK	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	YONG PARK	Cole Information Services

6287 ADOBE CIR

Year	Uses	Source
2015	TERESA YATES	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	BELEN CALVO	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

6288 ADOBE CIR

Year	*Uses*	*Source*
2009	YANIRA MOLINA	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	YANIRA MOLINA	Cole Information Services

6289 ADOBE CIR

Year	*Uses*	*Source*
2015	NADIA BOUTROS	Cole Information Services
2009	ELIZABETH PRUETT	Cole Information Services
2004	CHENG HUANG	Cole Information Services
1999	ELIZABETH PRUETT	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

6290 ADOBE CIR

Year	*Uses*	*Source*
2015	ANDREW ELLIS	Cole Information Services
2009	JIM MACLAY	Cole Information Services
2004	JIM MCLAY	Cole Information Services

6291 ADOBE CIR

Year	*Uses*	*Source*
2009	WALDEMARE ROHLOFF	Cole Information Services
2004	WALDEMARE ROHLOFF	Cole Information Services

6292 ADOBE CIR

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	MICHAEL LANDIS	Cole Information Services
2004	MACK FLINSPACH	Cole Information Services
1999	MICHAEL LANDIS	Cole Information Services

6293 ADOBE CIR

Year	*Uses*	*Source*
2015	CARLOS ULIBARRI	Cole Information Services

FINDINGS

Year	Uses	Source
2009	ERICA KNABEL	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	ERICA KNABEL	Cole Information Services

6294 ADOBE CIR

Year	Uses	Source
2004	STEVEN ROSALES	Cole Information Services
1999	STEVEN ROSALES	Cole Information Services

6295 ADOBE CIR

Year	Uses	Source
2015	KATHLEEN CARLOS	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	LIHUA LI	Cole Information Services
1999	C CASALME	Cole Information Services

6296 ADOBE CIR

Year	Uses	Source
2015	EVA YONAS	Cole Information Services
2009	SHENGYU JIN	Cole Information Services
1999	SHENGYU JIN	Cole Information Services

6297 ADOBE CIR

Year	Uses	Source
2009	BARTOLOME SAN	Cole Information Services
2004	DAVID BEAR	Cole Information Services

6298 ADOBE CIR

Year	Uses	Source
2015	BENJAMIN CLUFF	Cole Information Services
2009	ANGIE OLSON	Cole Information Services
1999	ANGIE OLSON	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

6299 ADOBE CIR

Year	*Uses*	*Source*
2015	WENDY HERMOSILLO	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	JAMES MARCA	Cole Information Services

6300 ADOBE CIR

Year	*Uses*	*Source*
2009	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6301 ADOBE CIR

Year	*Uses*	*Source*
2009	SILVIA CERMELLI	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	SILVIA CERMELLI	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

6302 ADOBE CIR

Year	*Uses*	*Source*
2015	YUTIAN CHEN	Cole Information Services
2009	CHARLES PHOENIX	Cole Information Services
2004	PRAKASH CHINTAMANENI	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	CHARLES PHOENIX	Cole Information Services

6303 ADOBE CIR

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	GRAHAM CRIDLAND	Cole Information Services
1999	GRAHAM CRIDLAND	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

6304 ADOBE CIR

Year	*Uses*	*Source*
2015	JUSTIN JARVIS	Cole Information Services

Year	Uses	Source
2004	HAMID MORADKHANI	Cole Information Services

6305 ADOBE CIR

Year	Uses	Source
2015	ANDY JACKSON	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	BRADFORD YOUNG	Cole Information Services
1999	T HARTMAN	Cole Information Services

6306 ADOBE CIR

Year	Uses	Source
2009	TAO JIN	Cole Information Services
1999	TAO JIN	Cole Information Services

6307 ADOBE CIR

Year	Uses	Source
2015	IAN LITWIN	Cole Information Services

6308 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6309 ADOBE CIR

Year	Uses	Source
2009	ERIK TRASK	Cole Information Services
2004	XIAOBIN LI	Cole Information Services
	GCM WORLD	Cole Information Services
1999	ERIK TRASK	Cole Information Services

6310 ADOBE CIR

Year	Uses	Source
2015	ROY ROW	Cole Information Services
2009	NATHANAEL MATTHIESEN	Cole Information Services

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services

6311 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services

6312 ADOBE CIR

Year	Uses	Source
2009	AARON GOODMAN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	AARON GOODMAN	Cole Information Services

6314 ADOBE CIR

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6315 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	MOIN TANNAZ	Cole Information Services
2004	MOIN TANNAZ	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	MOIN TANNAZ	Cole Information Services

6316 ADOBE CIR

Year	Uses	Source
2015	CARLOS COYE	Cole Information Services
2009	GARTNER PHOTOGRAPHY	Cole Information Services
	MATT GARTNER	Cole Information Services
1999	MATT GARTNER	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

6317 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	LORI JENKINS	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6318 ADOBE CIR

Year	Uses	Source
2009	GUY YOSIPHON	Cole Information Services
2004	KARL NING	Cole Information Services
1999	GUY YOSIPHON	Cole Information Services

6319 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	EDGAR ROSALES	Cole Information Services
2004	W RALSON	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6321 ADOBE CIR

Year	Uses	Source
2015	MATT COSTELLO	Cole Information Services
2004	GYE LEE	Cole Information Services

6322 ADOBE CIR

Year	Uses	Source
2015	RAHA BORAZJANI	Cole Information Services
2009	GOLAM KABIR	Cole Information Services
2004	SHENG LIU	Cole Information Services
1999	GOLAM KABIR	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

6323 ADOBE CIR

Year	Uses	Source
2009	COREY WALKER	Cole Information Services

FINDINGS

Year	Uses	Source
2004	REBECCA ANDERSON	Cole Information Services
1999	COREY WALKER	Cole Information Services

6324 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	LINDSAY WANDREY	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	LINDSAY WANDREY	Cole Information Services

6325 ADOBE CIR

Year	Uses	Source
2015	ILYA VINOGRADOV	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	LEI ZAN	Cole Information Services

6326 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	KENNETH TAI	Cole Information Services
2004	XINGBO YU	Cole Information Services
1999	KENNETH TAI	Cole Information Services

6327 ADOBE CIR

Year	Uses	Source
2015	ALYSHA COPPOLA	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	SCOTT SAFRANEK	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6328 ADOBE CIR

Year	Uses	Source
2015	STEPHEN CRANE	Cole Information Services
2004	LAUREL RODRIGUEZ	Cole Information Services
	MICHAEL DAVIS	Cole Information Services

FINDINGS

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services

6329 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	HYEOK MIN	Cole Information Services
2004	ZINOVI ROZENBLAT	Cole Information Services
1999	HYEOK MIN	Cole Information Services

6330 ADOBE CIR

Year	Uses	Source
2015	BENJAMIN KRUGER-ROBBINS	Cole Information Services
2009	ISHARAT YUSUF	Cole Information Services
2004	ISHARAT YUSUF	Cole Information Services
1999	ISHARAT YUSUF	Cole Information Services

6331 ADOBE CIR

Year	Uses	Source
2015	ANNA FINN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	AUDREY LOW	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6332 ADOBE CIR

Year	Uses	Source
2015	SUSAN GIL	Cole Information Services
2009	JEREMY KOVACS	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	JEREMY KOVACS	Cole Information Services

6333 ADOBE CIR

Year	Uses	Source
2015	JIE GAO	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	ALEXANDER STRASHNY	Cole Information Services

FINDINGS

6334 ADOBE CIR

Year	Uses	Source
2009	TODD AVAKLAN	Cole Information Services
2004	ANNALIESE FRANZ	Cole Information Services
1999	TODD AVAKLAN	Cole Information Services

6335 ADOBE CIR

Year	Uses	Source
2009	MULTI MEDICAL	Cole Information Services
2004	MIGUEL SALAZAR	Cole Information Services

6336 ADOBE CIR

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	LINGFANG LI	Cole Information Services

6337 ADOBE CIR

Year	Uses	Source
2009	JASON MIDYETT	Cole Information Services
2004	ANDREA SILVESTRI	Cole Information Services
1999	JASON MIDYETT	Cole Information Services

6338 ADOBE CIR

Year	Uses	Source
2015	ANA TODA	Cole Information Services
2009	WENDY REYES	Cole Information Services
2004	K YU	Cole Information Services
	QIAN WU	Cole Information Services
	MICHELLE GUTIERREZ	Cole Information Services
1999	WENDY REYES	Cole Information Services
1995	Lopez SANTA ANA	Pacific Bell

6339 ADOBE CIR

Year	Uses	Source
2009	PETER KARN	Cole Information Services

FINDINGS

Year	Uses	Source
2004	EW ELECTRONICS	Cole Information Services
	MICHAEL SHANAHAN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	PETER KARN	Cole Information Services

6340 ADOBE CIR

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

6341 ADOBE CIR

Year	Uses	Source
2015	AMANDA MACMILLAN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	JULIE ABRIL	Cole Information Services

6462 ADOBE CIR

Year	Uses	Source
1995	Fernandez Robert	Pacific Bell

6466 ADOBE CIR

Year	Uses	Source
1995	Beck Petyr & Karln	Pacific Bell

6468 ADOBE CIR

Year	Uses	Source
1995	Lambert James	Pacific Bell

6470 ADOBE CIR

Year	Uses	Source
1995	Lin S Y	Pacific Bell

6472 ADOBE CIR

Year	Uses	Source
1995	Haefele Lisa	Pacific Bell

FINDINGS

6473 ADOBE CIR

Year	*Uses*	*Source*
1995	Singh Jasbir	Pacific Bell
	Smartt Chelsea	Pacific Bell

6474 ADOBE CIR

Year	*Uses*	*Source*
1995	Doherty Donald	Pacific Bell

6479 ADOBE CIR

Year	*Uses*	*Source*
1995	Kraft Michael E	Pacific Bell

6480 ADOBE CIR

Year	*Uses*	*Source*
1995	Clough Jeffrey	Pacific Bell

6484 ADOBE CIR

Year	*Uses*	*Source*
1995	Nahoe Mohammad	Pacific Bell

6486 ADOBE CIR

Year	*Uses*	*Source*
1995	Datta Sholbal	Pacific Bell

6490 ADOBE CIR

Year	*Uses*	*Source*
1995	Pott Greg	Pacific Bell

6492 ADOBE CIR

Year	*Uses*	*Source*
1995	Pelizzon VP	Pacific Bell

6501 ADOBE CIR

Year	*Uses*	*Source*
1995	Cao Chongsheng	Pacific Bell
	Ly Hung	Pacific Bell

FINDINGS

6514 ADOBE CIR

Year	*Uses*	*Source*
1995	Suriano Kimberly	Pacific Bell

6520 ADOBE CIR

Year	*Uses*	*Source*
1995	Graham Sebrlna	Pacific Bell
	Nguyen Thuytrang	Pacific Bell

6524 ADOBE CIR

Year	*Uses*	*Source*
1995	Adams Mike & Heather	Pacific Bell

6527 ADOBE CIR

Year	*Uses*	*Source*
1995	Kavlianpour Alireza	Pacific Bell

ADOBE CIRCLE RD

6462 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1991	Montellano Richard	Pacific Bell
	Gazmararian Robert	Pacific Bell
1986	Aniel Michel	Pacific Bell

6463 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1991	Mac Pheelarry	Pacific Bell
	Mac Pbee Robt @Laguna Beach@ A	Pacific Bell
1986	Shea Dennis	Pacific Bell
	Nakashima J	Pacific Bell

6465 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1991	Marsala B @Laguna Beach@	Pacific Bell
	Marsal Josefina	Pacific Bell
1986	Paxton Krmst an & Merry	Pacific Bell

FINDINGS

6466 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1986	Sung Joon K	Pacific Bell

6468 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1991	Lambert James	Pacific Bell

6469 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1991	Napp Scott & Kathy	Pacific Bell
1986	Gates Derek	Pacific Bell

6470 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1991	Budhu Richard	Pacific Bell

6472 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1991	Nguyen Thuy Van	Pacific Bell

6473 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1991	Towers Frank	Pacific Bell

6474 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1991	Doherty Donald	Pacific Bell
1986	Gutfnger Dan	Pacific Bell

6475 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1991	Garrabrant Byon & Lara	Pacific Bell

6478 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1991	Schrade William R	Pacific Bell
1986	Pringle C & A	Pacific Bell

FINDINGS

6479 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1991	Chica Jimmy J	Pacific Bell
1986	Estacion Mark	Pacific Bell

6480 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1986	Malouf Mike	Pacific Bell

6481 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1986	Ernst Steven & Celestine	Pacific Bell

6482 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1991	Potasman Roni & Sarah	Pacific Bell
1986	Matter John & Helen	Pacific Bell

6483 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1986	Hurst Devin	Pacific Bell

6485 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1986	Chow Ken	Pacific Bell

6487 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1991	Patrick Barbe & Mark	Pacific Bell

6488 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1986	Roth Britton & Patrick	Pacific Bell

6489 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1991	Woo David	Pacific Bell
	Woo David Seung H	Pacific Bell

FINDINGS

6490 ADOBE CIRCLE RD

Year	Uses	Source
1991	Vallery Jean & Deanna	Pacific Bell
1986	Nelson Christopher & Barbara	Pacific Bell
	Davey W Thomas III	Pacific Bell

6492 ADOBE CIRCLE RD

Year	Uses	Source
1991	Truitt Linda	Pacific Bell
1986	Stolzy J O	Pacific Bell

6493 ADOBE CIRCLE RD

Year	Uses	Source
1986	Dow ns LK	Pacific Bell

6495 ADOBE CIRCLE RD

Year	Uses	Source
1986	Bailey Cara L	Pacific Bell

6496 ADOBE CIRCLE RD

Year	Uses	Source
1991	Kidder Julio W	Pacific Bell
1986	Kldder Juio W	Pacific Bell

6498 ADOBE CIRCLE RD

Year	Uses	Source
1991	Simpson Scott	Pacific Bell
1986	Simpson Scott	Pacific Bell

6499 ADOBE CIRCLE RD

Year	Uses	Source
1986	Port Tern	Pacific Bell

6500 ADOBE CIRCLE RD

Year	Uses	Source
1991	Miller Terri	Pacific Bell

FINDINGS

6501 ADOBE CIRCLE RD

Year	Uses	Source
1991	Staab Andrew J	Pacific Bell
1986	Goet Uc N Hs Atan	Pacific Bell

6502 ADOBE CIRCLE RD

Year	Uses	Source
1991	Herbst Todd	Pacific Bell

6503 ADOBE CIRCLE RD

Year	Uses	Source
1986	Stephens Donna M	Pacific Bell
	Post Charles L	Pacific Bell

6506 ADOBE CIRCLE RD

Year	Uses	Source
1991	Tonti K	Pacific Bell
	Horn T	Pacific Bell

6507 ADOBE CIRCLE RD

Year	Uses	Source
1991	Dw iers Thaddeus @Westminster@	Pacific Bell
	Dw elley Ron	Pacific Bell
1986	Danaher K	Pacific Bell

6512 ADOBE CIRCLE RD

Year	Uses	Source
1986	Bloom Kemery	Pacific Bell

6514 ADOBE CIRCLE RD

Year	Uses	Source
1991	Nickle Melissa	Pacific Bell
1986	Peterson W L	Pacific Bell

6515 ADOBE CIRCLE RD

Year	Uses	Source
1986	Roberge Jas L	Pacific Bell

FINDINGS

6516 ADOBE CIRCLE RD

Year	Uses	Source
1991	Prettyman Claude & Jill	Pacific Bell
	Prettyman Claude & Bobbie	Pacific Bell
	Prettyman Charles G	Pacific Bell

6517 ADOBE CIRCLE RD

Year	Uses	Source
1991	Dutton Tracy E	Pacific Bell

6518 ADOBE CIRCLE RD

Year	Uses	Source
1991	Kadkhodaei Mehran	Pacific Bell
1986	Beyer Michael	Pacific Bell

6521 ADOBE CIRCLE RD

Year	Uses	Source
1986	Muro Mc Keever Karen	Pacific Bell
	Mc Keever Robt	Pacific Bell

6522 ADOBE CIRCLE RD

Year	Uses	Source
1991	Jones Marguerite	Pacific Bell
	Jones Margaret @Cypress@	Pacific Bell
	Jones Marcia	Pacific Bell
	Jones Marc& Sharry	Pacific Bell

6523 ADOBE CIRCLE RD

Year	Uses	Source
1991	Prutti B	Pacific Bell
1986	Boyce Holly	Pacific Bell

6525 ADOBE CIRCLE RD

Year	Uses	Source
1986	Rios I	Pacific Bell

FINDINGS

6526 ADOBE CIRCLE RD

Year	*Uses*	*Source*
1991	Johnson T	Pacific Bell

ADOBE CIRCLE RD S

6339 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1999	NG KWOK HAY	Cole Information Services

ADOBE CIRCLE RD S

6201 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	SLOTTON, WENDY	Cole Information Services

6203 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	GAUTHIER, DON	Cole Information Services

6210 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	KIM, H	Cole Information Services

6216 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	JACOBY, ROBERT	Cole Information Services

6226 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	SIMON, TRACEY	Cole Information Services

6231 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	WILLIAMS, JODY	Cole Information Services

6233 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	PANISH, JON	Cole Information Services

FINDINGS

6238 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	BILLINGSLEY, WILLIAM J	Cole Information Services

6243 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	HAYDEN, ROBERT	Cole Information Services
	DOWNEY, DENNIS J	Cole Information Services

6245 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	PEREZ, GRETA	Cole Information Services

6250 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	HERNANDEZ, S	Cole Information Services

6251 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	BRUNELL, TOM	Cole Information Services

6252 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	LEE, JOHN	Cole Information Services

6256 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	SRIDHAR, SRISHAN	Cole Information Services

6258 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	KESCHNER, DAVID B	Cole Information Services

6264 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	NILES, IAN	Cole Information Services

FINDINGS

6268 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	LIU, YAGANG	Cole Information Services

6274 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	RAMANTHAN, BALAJI	Cole Information Services

6280 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	GAUTHIER, DON	Cole Information Services

6286 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	MOHAMMED, HAGIR	Cole Information Services

6287 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	KRELSTEIN, MIKE	Cole Information Services

6288 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	SAIDPOUR, ASAD	Cole Information Services

6291 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	JAYASEKERA, NEIL	Cole Information Services

6294 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	KARROY, ARJUN	Cole Information Services

6304 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	LIU, WEN	Cole Information Services

6307 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	TAO, YI	Cole Information Services

FINDINGS

6312 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	WACKER, DEAN A	Cole Information Services

6315 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	WALDMAN, AMY S	Cole Information Services

6321 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	GUERRA, ARNOLD III	Cole Information Services

6324 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	WAGNER, E A	Cole Information Services

6325 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	PUVVULA, JYOTI	Cole Information Services

6329 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	MENEES, S	Cole Information Services

6330 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	LOPEZ, S A	Cole Information Services

6331 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	MATHIESON, KAY	Cole Information Services
	XIONG, UIFENG	Cole Information Services

6334 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	FLORES, NICTE	Cole Information Services

FINDINGS

6335 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
1994	CAREY, MICHAEL	Cole Information Services

6462 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	Aroonchat HAJIANHagop	Haines Company
	CHATCHAIKARN	Haines Company

6463 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	NEWMANAndrw	Haines Company

6468 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	BILLING Andrew	Haines Company
	JEYEREJAnlarauna	Haines Company

6470 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	CHUNGYo J	Haines Company

6472 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	DELASIEO	Haines Company

6473 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	HALAMBISA	Haines Company

6476 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	DAIQlan	Haines Company

6479 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	XXXX	Haines Company

FINDINGS

6480 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	ENJie	Haines Company

6481 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	XXXX	Haines Company

6482 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	MAHAJANMaryann	Haines Company
	MAHAJAN Vn O	Haines Company

6484 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	XXXX	Haines Company

6486 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	MATHUR 9 Ahia	Haines Company
	MA 1 THURRalal	Haines Company
	KROMERM	Haines Company

6487 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	XXXX	Haines Company

6488 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	MENDOZAChnstopher	Haines Company

6489 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	XXXX	Haines Company
	X 0 XX	Haines Company

FINDINGS

6492 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	NGUYENH	Haines Company

6495 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	WANGLoa	Haines Company

6496 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	YANGJrgang	Haines Company

6497 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	LEEYou Slelaene	Haines Company

6498 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	XXXX	Haines Company

6507 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	LOZANOJone	Haines Company
	LOZANOAlo	Haines Company

6508 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	STIRONEChrstopher L	Haines Company

6514 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	GUTIERREZMicelle	Haines Company

6515 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	MCBRIDE Matthew	Haines Company

FINDINGS

6516 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	DAVIES Rebecca	Haines Company
	OAVIESTad	Haines Company

6520 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	SANTISKULVONDSUoy	Haines Company

6521 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	XXXX	Haines Company

6522 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	XXXX	Haines Company

6526 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	XXXX	Haines Company

6527 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	KANGSeokj Ong	Haines Company

6528 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	CHOIHo Sun	Haines Company

6582 ADOBE CIRCLE RD S

Year	*Uses*	*Source*
2002	SCHMIOTMattlew	Haines Company
	SCHMIDTEmly	Haines Company

CALIFORNIA

81 CALIFORNIA

Year	*Uses*	*Source*
1970	GREEN ACRES MOBILE HOME ESTATES	General Telephone Co., of California

FINDINGS

CALIFORNIA AVE

50 CALIFORNIA AVE

Year	Uses	Source
2009	MARY KULLA MD	Cole Information Services

CALIFORNIA CT

96 CALIFORNIA CT

Year	Uses	Source
2002	ROSAJoseph	Haines Company

CALIFORNIA ST

60 CALIFORNIA ST

Year	Uses	Source
2002	SRA 0 I Aghdaa	Haines Company

101 CALIFORNIA ST

Year	Uses	Source
2002	HEDAYA 4 T 6 Rita	Haines Company
	HAAVARD MANOR	Haines Company
	GELMONOHome W	Haines Company

106 CALIFORNIA ST

Year	Uses	Source
2002	SMITHMidge N	Haines Company

107 CALIFORNIA ST

Year	Uses	Source
2002	MERRIMANODa Id	Haines Company
	LEEIKWang Han	Haines Company
	MAEDAN 9 Oy	Haines Company
	MATSUOAKeai I	Haines Company

114 CALIFORNIA ST

Year	Uses	Source
2002	I TABASHi Oleat	Haines Company

FINDINGS

Year	Uses	Source
2002	HIRSTY Faye	Haines Company

126 CALIFORNIA ST

Year	Uses	Source
2002	T 094 GA ONKA RPft Pad C	Haines Company

133 CALIFORNIA ST

Year	Uses	Source
2002	B 0914 At 4er	Haines Company

199 CALIFORNIA ST

Year	Uses	Source
2002	06 NHAM U	Haines Company
	PROUYA Kaku	Haines Company
	GORENTSVEY Glaa	Haines Company

207 CALIFORNIA ST

Year	Uses	Source
2002	JSAOOBSSpaMhg Ma 1y	Haines Company

213 CALIFORNIA ST

Year	Uses	Source
2002	CARLSSON Carol	Haines Company

219 CALIFORNIA ST

Year	Uses	Source
2002	JUNOYeen S	Haines Company
	JIANGTao	Haines Company
	KAYETRakez	Haines Company

225 CALIFORNIA ST

Year	Uses	Source
2002	LARSON Ho IB	Haines Company
	KIMOhs 91 Y	Haines Company

229 CALIFORNIA ST

Year	Uses	Source
2002	NICHOLAS fck	Haines Company
	NGUYENPhaang T	Haines Company

CAMPUS

4521 CAMPUS

Year	Uses	Source
1995	On Site Solutions	Pacific Bell
	Savers Travel	Pacific Bell
	Savers Travel	Pacific Bell

CAMPUS DR

4500 CAMPUS DR

Year	Uses	Source
2002	INVESTORSCAPITAL	Haines Company
1975	Dean & Company	Luskey Brothers & Co., Inc.

4501 CAMPUS DR

Year	Uses	Source
2015	KOBA TOFU GRILL	Cole Information Services
2009	BLOCKBUSTER VIDEO	Cole Information Services
2004	BLOCKBUSTER VIDEO	Cole Information Services
2002	BLOCKBUSTER VIDEO	Haines Company
1999	BOSTON MARKET	Cole Information Services
1991	Irvine	Pacific Bell

4511 CAMPUS DR

Year	Uses	Source
2015	THE STILL LIQUOR STORE	Cole Information Services
2009	THE STILL LIQUOR STORE	Cole Information Services
2004	THE STILL	Cole Information Services
2002	STILLTHE	Haines Company
1999	STILL THE	Cole Information Services
1995	Still The	Pacific Bell

Year	Uses	Source
1994	STILL	Cole Information Services
1991	St Ill The	Pacific Bell
1986	Still The	Pacific Bell
1980	Stit The	Pacific Telephone
1975	Still Liquor The	Luskey Brothers & Co., Inc.

4513 CAMPUS DR

Year	Uses	Source
2015	GREAT CLIPS	Cole Information Services
2009	GREAT CLIPS	Cole Information Services
2004	GREAT CLIPS FOR HAIR	Cole Information Services
2002	XXXX	Haines Company
1999	CAMPUS COBBLER	Cole Information Services
1995	Campus Cobbler	Pacific Bell
1994	CAMPUS COBBLER	Cole Information Services
1991	Campus Cobbler	Pacific Bell
1986	CAMPUS COBBLE R	Pacific Bell
1980	CAMPUS COBBLE	Pacific Telephone
1975	Campus Cobbler	Luskey Brothers & Co., Inc.

4515 CAMPUS DR

Year	Uses	Source
2009	TRAN CAMPUS DENTAL CROP	Cole Information Services
	CAMPUS DENTIST	Cole Information Services
	CAMPUS DRY CLEANERS	Cole Information Services
2004	CAMPUS DENTIST	Cole Information Services
2002	TRANKIMBERLYDDS	Haines Company
	CAMPUS CLEANERS	Haines Company
	CAMPUS DENTIST	Haines Company
1999	CAMPUS CLEANERS	Cole Information Services
	TRAN KIMBERLY DDS	Cole Information Services
	CAMPUS DENTIST	Cole Information Services
1995	Tran Kimberly DOS	Pacific Bell
	Campus Dentist	Pacific Bell

FINDINGS

Year	Uses	Source
1995	CAMPUS CLEANERS	Pacific Bell
1994	CAMPUS CLEANERS	Cole Information Services
1991	CAMPUS CLEANERS	Pacific Bell
1986	Best Yogurt	Pacific Bell
1980	Chrstie Sahara Collection	Pacific Telephone
1975	Lady Bug Arts Crafts & Hobbies	Luskey Brothers & Co., Inc.

4517 CAMPUS DR

Year	Uses	Source
2015	GATTEN SUSHI	Cole Information Services
2009	AOMATSU SUSHI BAR & GRILL	Cole Information Services
2004	JIMMY Z GRILL GARDEN & BAR	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2002	JIMMYZGRILL	Haines Company
1994	MAR Y SOL GRILL	Cole Information Services
1991	Extended Management Services	Pacific Bell
1986	Extended Mgmt Svcs	Pacific Bell
	El Zocalo Mexican Restaurant	Pacific Bell
1975	Totems Sporting Goods	Luskey Brothers & Co., Inc.

4519 CAMPUS DR

Year	Uses	Source
1975	IRVINE UNIVERSITY FLORIST OF	Luskey Brothers & Co., Inc.
	UNIVERSITY FLORIST OF IRVINE	Luskey Brothers & Co., Inc.

4521 CAMPUS DR

Year	Uses	Source
2015	MAIL BOXES IRVINE	Cole Information Services
	SEMIR DIA	Cole Information Services
	WESTERN UTILITIES GROUP	Cole Information Services
2009	PASSY MUIR INC	Cole Information Services
	DRIVE INDUSTRIES DESIGN GROUP	Cole Information Services
	DIGIBOOSTER	Cole Information Services
	ZENITH SPRINGS BOTTLED WATER INC	Cole Information Services

FINDINGS

Year	Uses	Source
2009	MAILBOX IRVINE	Cole Information Services
	BEVERLY BENJAMIN	Cole Information Services
	LILLIAN WHANG	Cole Information Services
	GOKEY INDUSTRIAL SALES	Cole Information Services
	SCOTT C MOODY INC	Cole Information Services
	WEST TRAX APPLICATIONS LLC	Cole Information Services
	VIDEO WEST TELEPRODUCTION	Cole Information Services
	WESCO RESEARCH INC	Cole Information Services
	HOTZ STUFF PERSONAL CHEF SERVICE	Cole Information Services
	INDIGINET INC	Cole Information Services
	KENSINGTON STONE ASSOCIATES	Cole Information Services
	LAGERLOF & ASSOCIATES	Cole Information Services
	QUANTITATIVE MICRO SOFTWARE L	Cole Information Services
	WESTERN MORTGAGE CO	Cole Information Services
	ATLAS MEDICAL PHYSICS GROUP	Cole Information Services
	SALES PLUS INC	Cole Information Services
2004	INTEGRITY REMODELING	Cole Information Services
	OC TECH DR	Cole Information Services
	CHINTUSA	Cole Information Services
	LATIN MEDIA NETWORKS	Cole Information Services
	LIG USA INC	Cole Information Services
	E HILLS MED GROUP	Cole Information Services
	SALES PLUS INC	Cole Information Services
	SWEET ORANGE	Cole Information Services
	VISTA DEL CAMPO	Cole Information Services
	LAGERLOF & ASSOC	Cole Information Services
	CPI INTERACTIVE	Cole Information Services
	AMERICA WORKS FOR KIDS	Cole Information Services
	WESTERN MORTGAGE CO	Cole Information Services
	WMF DESIGNS	Cole Information Services
	PASSY MUIR INC	Cole Information Services
	SKYLINE REAL ESTATE DVLPMNT	Cole Information Services

FINDINGS

Year	Uses	Source
2004	SPECIALSIPS LLC	Cole Information Services
	JAMES ONEAL	Cole Information Services
	MCERLAIN INVESTIGATIVE SRVC	Cole Information Services
	PROFESSIONAL VENDING SYSTEMS	Cole Information Services
	IRVINE MAILBOXES	Cole Information Services
	PUB STAT INST	Cole Information Services
	CARTRIDGES ETC	Cole Information Services
	CAL2CAL CORP	Cole Information Services
	USA CHINT	Cole Information Services
	DRY CLEAN EXPRESS	Cole Information Services
	EFFECTIVE MEDICAL ENGNRNG INC	Cole Information Services
	MONZA PRODUCTIONS	Cole Information Services
	LADERA CAPITAL	Cole Information Services
	ASCENT FINANACIAL SERVICES	Cole Information Services
	MCBRIDE MARKETING	Cole Information Services
	SCOTT C MOODY INC	Cole Information Services
	DAVID CHANG	Cole Information Services
	LILLIAN WHANG	Cole Information Services
	WILLIE MCDONALD	Cole Information Services
	GAIL HOLLINS	Cole Information Services
	JAYSEN GILLESPIE	Cole Information Services
	ROBERT MOODY	Cole Information Services
	CANDICE SAFFER	Cole Information Services
	ROBERTA DIETER	Cole Information Services
	ERIC PAULSEN	Cole Information Services
	SHERREE FELD	Cole Information Services
2002	MAIL BOXES NEWPORT	Haines Company
	IRVNEIRVNE MENZELSHOAFINC	Haines Company
	WESCO RESEARCH INC	Haines Company
1999	MAIL BOXES	Cole Information Services
	FAX ANYTIME AT MAIL BOXES IRVINE	Cole Information Services
	WESCO RESEARCH INCORPORATED OFFICE	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	IRVINE POSTAL	Cole Information Services
	UPS AUTHORIZED AGENT AT MAIL BOXES IRVINE	Cole Information Services
	INFOPACK	Cole Information Services
	MOLECULAR ONCOLOGY RESOURCES OF ORANGE COUNTY	Cole Information Services
	LILLIAN WHANG	Cole Information Services
	BEVERLY BENJAMIN	Cole Information Services
	PROFESSIONAL LEARNING CENTER	Cole Information Services
	PASSPORT FOTO AT MAIL BOXES IRVINE	Cole Information Services
	FEDEX AGENT AT MAIL BOXES IRVINE	Cole Information Services
	NOTARY ALL SERVICES AT MAIL BOXES IRVINE	Cole Information Services
	PACKAGE & SHIP ANYTHING AT MAIL BOXES IRVINE	Cole Information Services
	Y EXPLORATIONS INCORPORATED MAIL	Cole Information Services
	TABB INVESTMENTS OFFICE	Cole Information Services
1995	Mall Boxes Etc	Pacific Bell
	Irsine	Pacific Bell
	On Site Solutions	Pacific Bell
	WESTERN	Pacific Bell
	Mail Boxes Etc	Pacific Bell
	Menzel Shoaf Inc	Pacific Bell
	Ofc	Pacific Bell
	Roberts Development Co	Pacific Bell
	Ofc	Pacific Bell
	Savers Travel	Pacific Bell
	Savers Travel 849710	Pacific Bell
	Ofc	Pacific Bell
	Sugden James M CPA	Pacific Bell
	Oc	Pacific Bell
	Tabb Investments 2583511	Pacific Bell
	Oc	Pacific Bell
1994	SAVERS TRAVEL	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1994	MENZEL SHOAF INC	Cole Information Services
	ONE STEP AHEAD	Cole Information Services
	MILLER DONALD I	Cole Information Services
	WESTRN UNION	Cole Information Services
	WESTERN UNION	Cole Information Services
	MAIL BOXES ETC	Cole Information Services
	IMAGING WORLD	Cole Information Services
	SUGDEN JAMES M CPA	Cole Information Services
	ON SITE SOLUTIONS	Cole Information Services
1991	From Orange Telephones Call	Pacific Bell
	From Orange Telephones Call	Pacific Bell
	From Placentia Telephones Call	Pacific Bell
	From Saddleback Valley Telephones Call	Pacific Bell
	Costa Mesa Answering Bureau	Pacific Bell
	Ofc	Pacific Bell
	Irvine Realtors Ofc	Pacific Bell
	Prestige Management	Pacific Bell
	Savers Travel	Pacific Bell
	So Calif Growth Monitor	Pacific Bell
	Suite	Pacific Bell
	Sylvan Software Ofc	Pacific Bell
	Mail Boxes Etc USA	Pacific Bell
	Main Ofc	Pacific Bell
	From Newport Beach Telephones Call	Pacific Bell
	From Newport Beach Telephones Call	Pacific Bell
	King Earl Sales Co	Pacific Bell
	Huntmgton Beach	Pacific Bell
	Olc	Pacific Bell
	Ofc	Pacific Bell
1986	Custom Design Living Ltd	Pacific Bell
	Ofc	Pacific Bell
	Prestige Management	Pacific Bell

Year	Uses	Source
1986	Security Containers Of America	Pacific Bell
1975	Turtle Rock Records	Luskey Brothers & Co., Inc.

4523 CAMPUS DR

Year	Uses	Source
2015	STRICKLANDS ICE CREAM	Cole Information Services
2009	STRICKLAND HOMEMADE ICE CREAM	Cole Information Services
	PACIFIC COAST ICE CREAM CO	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	BIRD OF PARADISE	Haines Company
1999	VIDEO VILLA	Cole Information Services
1995	Video Villa	Pacific Bell
1994	VIDEO VILLA	Cole Information Services
1991	Video Villa	Pacific Bell
1980	i La Raisor Realty Inc	Pacific Telephone
	IIAIS OR LE RE ALTY IN C	Pacific Telephone
1975	RAISOR LE REALTY	Luskey Brothers & Co., Inc.
	Le Raisor Realty	Luskey Brothers & Co., Inc.

4525 CAMPUS DR

Year	Uses	Source
2015	HAPPY NAILS CAMPUS	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	HAPPYNAILS	Haines Company
1999	HAPPY NAILS	Cole Information Services
1994	IRVINE CITY BANK FSB	Cole Information Services
1991	Irvine City Bank	Pacific Bell
1986	GROS S MAN RON ALD DR & S PITZE R MICHAE L N DR optmtrst	Pacific Bell
	Ofc	Pacific Bell
1980	Grossman Ronaid S optratrst	Pacific Telephone
1975	Pesner Samuel Dr optmtrst	Luskey Brothers & Co., Inc.

FINDINGS

4527 CAMPUS DR

Year	*Uses*	*Source*
2009	JEAN PAUL SALON	Cole Information Services
	LINDA PERDUE	Cole Information Services
2004	TRAN NHUNG	Cole Information Services
	CHRISTOPHE HAIR DESIGN	Cole Information Services
	LINDA PERDUE	Cole Information Services
	SIMINS SKIN & CARE	Cole Information Services
2002	CALPAR ENTERPRISES	Haines Company
	JOHN PAUL HAIR DSGN	Haines Company
	PERDUE LINDA	Haines Company
	SIMINSSKIN CARE	Haines Company
	TRAN NHUNG HAIR	Haines Company
	STYLST	Haines Company
1999	TRAN NHUNG HAIR STYLST	Cole Information Services
	SIMINS SKIN CARE	Cole Information Services
	JOHN PAUL HAIR DESIGN	Cole Information Services
1995	John Paul Hair Design	Pacific Bell
	Simins Skin Care	Pacific Bell
1994	SIMINS SKIN CARE	Cole Information Services
	JOHN PAUL & ASSOC HAIR DESIGN	Cole Information Services
1991	John Paul & Associate Hair Design	Pacific Bell
	Simins Skin Care	Pacific Bell
1986	John Paul & Associate Hair Design	Pacific Bell
1980	De Cut Hair Design	Pacific Telephone
	John Paul & Associate Hair Design	Pacific Telephone
1975	House Of Vienna	Luskey Brothers & Co., Inc.

4529 CAMPUS DR

Year	*Uses*	*Source*
2002	XXXX	Haines Company
1980	Campus Mens Wear	Pacific Telephone
	CAMPUS S HE LL & S UPE RIOR MUFFLE R IN B R Bf	Pacific Telephone

Year	Uses	Source
1975	Campus Mens Wear	Luskey Brothers & Co., Inc.

4533 CAMPUS DR

Year	Uses	Source
2015	GINAS PIZZA & PASTARIA	Cole Information Services
2009	GINAS PIZZA & PASTARIA	Cole Information Services
2004	GINAS PIZZA & PASTARIA IRVN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2002	PIZZA&PASTA	Haines Company
	CHICAGOCHICAGO	Haines Company
1999	CHICAGO CHICAGO PIZZA & PAS	Cole Information Services
1995	Chicago Chicago Pizza & Pasta	Pacific Bell
1994	CHICAGO CHICAGO PIZZA	Cole Information Services
1991	Chicago Chicago Pizza	Pacific Bell
1986	ChicagoChicago Pizza	Pacific Bell
1980	Upper Crust The	Pacific Telephone
	Pasta And Pizza	Pacific Telephone
1975	Upper Crust The	Luskey Brothers & Co., Inc.
	Pasta And Pizza	Luskey Brothers & Co., Inc.

4535 CAMPUS DR

Year	Uses	Source
2015	MJ CAFE EXPRESS	Cole Information Services
2004	ORIENTAL KITCHEN	Cole Information Services
2002	ORIENTAL KITCHEN	Haines Company
1999	ORIENTAL KITCHEN	Cole Information Services
1995	Oriental Kitchen	Pacific Bell
1994	ORIENTAL KITCHEN	Cole Information Services
1991	Best Yogurt	Pacific Bell
1986	Beverlys Of Irvine	Pacific Bell
1975	Irvine Office	Luskey Brothers & Co., Inc.

FINDINGS

4537 CAMPUS DR

Year	Uses	Source
2015	WHICHWICH SUPERIOR SANDWICHES	Cole Information Services
2009	OPTOMETRISTS	Cole Information Services
	A CONTACT LENS EYEWEAR SPECIALIST	Cole Information Services
	BROWN DARREN M	Cole Information Services
	RONALD GROSSMAN OD	Cole Information Services
2004	DR RONALD S GROSSMAN OD	Cole Information Services
2002	PRFSNL GROSSMAN RONALD	Haines Company
	A CONTACT	Haines Company
	LENS&EYEWEAR	Haines Company
1999	A CONTACT LENS & EYEWEAR PROFESSIONAL	Cole Information Services
	GROSSMAN RONALD DR OPTMTRST	Cole Information Services
1995	GROSSMAN RONALD DR optmtrst	Pacific Bell
1994	A PROGRESSIVE PRACTICE	Cole Information Services
1991	GROSSMAN RONALD DR & SPITZER MICHAELN DR optmtrst	Pacific Bell
	Grossman Ronald Dr optmtrst	Pacific Bell
	A Progressive Practice	Pacific Bell
1986	CAMPUS CLEANERS	Pacific Bell
1975	CAMPUS CLEANERS	Luskey Brothers & Co., Inc.

4538 CAMPUS DR

Year	Uses	Source
1980	Bigfoot	Pacific Telephone

4541 CAMPUS DR

Year	Uses	Source
2009	SAV ON DRUGS	Cole Information Services
	SAVON PHARMACY 6507	Cole Information Services
2004	SAV ON PHARMACY	Cole Information Services
2002	SAV 10 NDRUG	Haines Company
	PHARMACIES	Haines Company
	ALBERTSONSFD	Haines Company

FINDINGS

Year	Uses	Source
2002	ALBERTSONSFD	Haines Company
1999	ALBERTSONS FOOD & DRUG STORES	Cole Information Services
1995	ALBERTSONS FOOD & DRUG STORES Food Centers Anaheim	Pacific Bell
	Irvine	Pacific Bell
1994	ALBERTSONS	Cole Information Services
1991	Pharmacy	Pacific Bell
	Market	Pacific Bell
	Irvine	Pacific Bell
1986	Irsine	Pacific Bell
1980	Pharmacy	Pacific Telephone
	Market	Pacific Telephone
	tbalne	Pacific Telephone
1975	No	Luskey Brothers & Co., Inc.
	No	Luskey Brothers & Co., Inc.
	Pharmacy	Luskey Brothers & Co., Inc.

4543 CAMPUS DR

Year	Uses	Source
2015	CHASE	Cole Information Services
	CAMPUS GARAGE DOORS	Cole Information Services
2009	WASHINGTON MUTUAL BANK	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
	WASHINGTON MUTUAL BANK	Cole Information Services
2002	LCTNS	Haines Company
	WASHINGTON MUTLBK	Haines Company
1995	GREAT	Pacific Bell
	Campus	Pacific Bell
	Great Western Financial Securities Costa Mesa	Pacific Bell
	Irvine	Pacific Bell
1994	HOMEFED BANK	Cole Information Services
1986	Irvine	Pacific Bell
1980	Real Estate Loans	Pacific Telephone

Year	Uses	Source
1980	Irvine	Pacific Telephone
	Savings	Pacific Telephone

4545 CAMPUS DR

Year	Uses	Source
2015	STARBUCKS COFFEE	Cole Information Services
2009	STARBUCKS COFFEE	Cole Information Services
	GRUBB & ELLIS CO	Cole Information Services
2004	STARBUCKS CORP	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
2002	STARBUCKS COFFEE	Haines Company
1999	STARBUCKS COFFEE	Cole Information Services
1994	GRUBB&ELLIS	Cole Information Services
	GRUBB & ELLIS CO	Cole Information Services
1991	Irvine	Pacific Bell
1986	Grubb & Ellis Relocation Services Division	Pacific Bell
1980	Residential	Pacific Telephone
	Residential	Pacific Telephone
	Residential	Pacific Telephone

4547 CAMPUS DR

Year	Uses	Source
2015	DEL TACO	Cole Information Services
2009	DEL TACO INC	Cole Information Services
2004	DEL TACO CORP	Cole Information Services
2002	DELTACON	Haines Company
1999	DEL TACO	Cole Information Services
1994	DEL TACO	Cole Information Services

4549 CAMPUS DR

Year	Uses	Source
2004	PHOENIX UNIVERSAL	Cole Information Services

FINDINGS

4575 CAMPUS DR

Year	Uses	Source
2004	CAMPUS CLEANERS	Cole Information Services

4601 CAMPUS DR

Year	Uses	Source
2009	USA PETROLEUM	Cole Information Services
	USA GAS 44	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
	USA GAS 44	Cole Information Services
2002	USA GASOLINE	Haines Company
1999	CAMPUS GAS	Cole Information Services
	USA GASOLINE 44	Cole Information Services
1995	Campus Gas	Pacific Bell
1994	CAMPUS GAS	Cole Information Services
1991	Campus Gas	Pacific Bell
1980	Environmental Oil Company Inc	Pacific Telephone

CAMPUS DR E

4525 CAMPUS DR E

Year	Uses	Source
1980	irossiw a & p Sptar otmntsts	Pacific Telephone

CORNELL

65 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

67 CORNELL

Year	Uses	Source
2004	MICHELLE SO	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

69 CORNELL

Year	Uses	Source
2015	KHOJASTE AMERI	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

71 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	MINH TIEN	Cole Information Services
2004	MOITABA PARISHAIAN	Cole Information Services
1999	MINH TIEN	Cole Information Services

73 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	DEWEI GAO	Cole Information Services
1999	DEWEI GAO	Cole Information Services

75 CORNELL

Year	Uses	Source
2015	SHUGHLA KARZAI	Cole Information Services
2009	JORGE ARCHILA	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	JORGE ARCHILA	Cole Information Services

77 CORNELL

Year	Uses	Source
2015	BRIAN DEMSKY	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	K DAS	Cole Information Services
1994	ARCA, FELIPE	Cole Information Services

FINDINGS

79 CORNELL

Year	Uses	Source
2015	JEANNA CHOI	Cole Information Services
2009	ALISSA SORIANO	Cole Information Services
2004	DANIEL KIM	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	ALISSA SORIANO	Cole Information Services

81 CORNELL

Year	Uses	Source
2009	RUBEN MORALES	Cole Information Services
2004	MASAKO IKENUSHI	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	RUBEN MORALES	Cole Information Services
1994	SIMON, MARK	Cole Information Services
	ZAGRODNY, DAVID	Cole Information Services

83 CORNELL

Year	Uses	Source
2015	CECILIA DANG	Cole Information Services
2009	YASH BATRA	Cole Information Services
2004	YASH BATRA	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	YASH BATRA	Cole Information Services
1994	FUCHS, VIOLET	Cole Information Services

85 CORNELL

Year	Uses	Source
2015	EMMANUEL COTA	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	DESIREE ANDERTON	Cole Information Services
1994	WHITED, S	Cole Information Services

87 CORNELL

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services

89 CORNELL

Year	Uses	Source
2015	PHOEBE DEDMAN	Cole Information Services
2009	VU HO	Cole Information Services
1999	VU HO	Cole Information Services

91 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

93 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	JIM CHEN	Cole Information Services
2004	NATHAN PLUMEY	Cole Information Services

95 CORNELL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

97 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	DONG AH FEED COMMERCE CO	Cole Information Services

99 CORNELL

Year	Uses	Source
2015	KEVIN LUU	Cole Information Services
2009	ROBERT CHIRK	Cole Information Services

FINDINGS

Year	Uses	Source
2004	JIHOON YOO	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

101 CORNELL

Year	Uses	Source
2004	DANNY PHUNG	Cole Information Services

103 CORNELL

Year	Uses	Source
2015	ANDREI PANGILINAN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	YVONNE BUSTAMANTE	Cole Information Services

105 CORNELL

Year	Uses	Source
2015	HARVARD COURT APARTMENTS	Cole Information Services
2009	IAC	Cole Information Services
	IRVINE APARTMENT MANAGEMENT	Cole Information Services
	CORNELL COURT APARTMENTS	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	I A M C SPECIAL PROJECT DEPARTMENT	Cole Information Services

107 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	DOUGLAS CLARKSON	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	DOUGLAS CLARKSON	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1995	Ballou Greg	Pacific Bell

109 CORNELL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	BENJAMIN LEE	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

Year	Uses	Source
1995	Suss Keith L	Pacific Bell

110 CORNELL

Year	Uses	Source
1966	Peacock Joanne L	Pacific Telephone

111 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Skracic Suzanne	Pacific Bell

113 CORNELL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	RUSSELL KOMAE	Cole Information Services

115 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	CHRISTINA AGUSTIN	Cole Information Services
1995	Kard OS Victor	Pacific Bell
1994	KARDOS, VICTOR	Cole Information Services
	ASTVASADOORIAN, R	Cole Information Services

117 CORNELL

Year	Uses	Source
2015	JOSE MARTINEZ	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services

119 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services

Year	Uses	Source
2009	ANDY GERRY	Cole Information Services
2004	NITIN REKHI	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	ANDY GERRY	Cole Information Services
1995	Patel Ashish	Pacific Bell

121 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	KAMRAN KHAN	Cole Information Services
	MATTHEW YEUN	Cole Information Services

123 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

125 CORNELL

Year	Uses	Source
2015	XIUQIN WANG	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	NADEREH GHOLAMSHAHI	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Lu Hung Kang	Pacific Bell
	Liu Howard	Pacific Bell

127 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	MARCELINA ARROYO	Cole Information Services
2004	MARCELINA ARROYO	Cole Information Services
1999	MARCELINA ARROYO	Cole Information Services

FINDINGS

129 CORNELL

Year	Uses	Source
2009	AURORA RODRIGUEZ	Cole Information Services
2004	AURORA RODRIGUEZ	Cole Information Services
1995	Wang Mel Hui	Pacific Bell

131 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	WEIH WANG	Cole Information Services
2004	MIKE LOYA	Cole Information Services
1999	WEIH WANG	Cole Information Services
1994	WEBB, C	Cole Information Services

133 CORNELL

Year	Uses	Source
2015	Y LIN	Cole Information Services
2009	Y LIN	Cole Information Services
2004	SOUGATO BORAL	Cole Information Services
1999	Y LIN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

135 CORNELL

Year	Uses	Source
2015	TERRY THAIR	Cole Information Services
	PARUL KASHYAP	Cole Information Services
2004	HARRIS EVANGELISTA	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

137 CORNELL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

139 CORNELL

Year	Uses	Source
2015	KYLE MARSCELLAS	Cole Information Services
2009	DAVE ARNIERI	Cole Information Services
2004	DAVE ARNIERI	Cole Information Services
1999	DAVE ARNIERI	Cole Information Services
1995	Lee Helen	Pacific Bell

141 CORNELL

Year	Uses	Source
2009	LADAN NASIRY	Cole Information Services
2004	PATRICE SAGER	Cole Information Services
1999	LADAN NASIRY	Cole Information Services
1994	WETZEL, KARIN	Cole Information Services

143 CORNELL

Year	Uses	Source
2015	GIORGIO RAMIREZ	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services

145 CORNELL

Year	Uses	Source
2015	KERI REYNOLDS	Cole Information Services
2009	KEN REYNOLDS	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	KEN REYNOLDS	Cole Information Services

147 CORNELL

Year	Uses	Source
2015	EDWARD HFITCH	Cole Information Services
2009	GODWIN KAM	Cole Information Services
1999	GODWIN KAM	Cole Information Services
1994	YIM, JOHN	Cole Information Services

FINDINGS

149 CORNELL

Year	Uses	Source
2015	LAMAR SHIPP	Cole Information Services
2009	LAMAR SHIPP	Cole Information Services
2004	LAMAR SHIPP	Cole Information Services
1999	LAMAR SHIPP	Cole Information Services

151 CORNELL

Year	Uses	Source
2015	MICHAEL RAMIREZ	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

153 CORNELL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1995	Boyle Jesse	Pacific Bell

155 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services

157 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	SHEELA MEHRABANPOVR	Cole Information Services
2004	CYNTHIA CEBALLOS	Cole Information Services
1999	SHEELA MEHRABANPOVR	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services

159 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	YIN WANG	Cole Information Services

Year	Uses	Source
2004	TRAVIS KUPKA	Cole Information Services
1999	YIN WANG	Cole Information Services

161 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	SCOTT SWEETING	Cole Information Services
2004	SCOTT SWEETING	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	SCOTT SWEETING	Cole Information Services

163 CORNELL

Year	Uses	Source
2015	SHANTE SATERFIELD	Cole Information Services
2009	ARF KAMYABIPOUR	Cole Information Services
2004	CARE FROM THE HRT CHILD CARE	Cole Information Services
1999	ARF KAMYABIPOUR	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1995	Smith Michael E	Pacific Bell
	Kim Craig	Pacific Bell

165 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	QAISER AMIN	Cole Information Services

167 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	MAJID HOOSHVAR	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	MAJID HOOSHVAR	Cole Information Services
1995	Phung David	Pacific Bell

FINDINGS

169 CORNELL

Year	Uses	Source
2015	ANDY HONG	Cole Information Services
2004	DAERYUNG CHANG	Cole Information Services
1995	Nakhlavanpur Abdullah	Pacific Bell

171 CORNELL

Year	Uses	Source
2015	LAURA CARBAJAL	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Kuns Eric	Pacific Bell

173 CORNELL

Year	Uses	Source
2015	LINDA YI	Cole Information Services
2009	DARREN WU	Cole Information Services
2004	DARREN WU	Cole Information Services
1999	DARREN WU	Cole Information Services

175 CORNELL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	KIM, ARNOLD	Cole Information Services

177 CORNELL

Year	Uses	Source
2015	ANTHONY BROCK	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	APRIL HERRON	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Kang Tae Hw an	Pacific Bell

FINDINGS

179 CORNELL

Year	*Uses*	*Source*
2015	BRENT IDA	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	STEPHANIE MARJIP	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Chatter ee Arun	Pacific Bell
1994	CHATTERJEE, ARUN	Cole Information Services

181 CORNELL

Year	*Uses*	*Source*
2009	DMITRY PANIN	Cole Information Services
2004	NIMA FARAHANI	Cole Information Services
1999	DMITRY PANIN	Cole Information Services

183 CORNELL

Year	*Uses*	*Source*
2004	HOLLY MILLER	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

185 CORNELL

Year	*Uses*	*Source*
2009	JIE AN	Cole Information Services
2004	TOM CHAN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	JIE AN	Cole Information Services
1995	Fong Bryant	Pacific Bell
	Fong Bryant	Pacific Bell

187 CORNELL

Year	*Uses*	*Source*
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	LISA GRIMES	Cole Information Services

FINDINGS

189 CORNELL

Year	Uses	Source
2015	LILIANA RODRIGUEZ	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	MATT MCCORAMACK	Cole Information Services

191 CORNELL

Year	Uses	Source
2015	MICHAEL UBERTI	Cole Information Services
2004	DEREK CHAN	Cole Information Services
1994	LEE, KEN Y	Cole Information Services

193 CORNELL

Year	Uses	Source
2009	CARLA RODRIGUEZ-GONZA	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services

195 CORNELL

Year	Uses	Source
2004	MARK DELFIN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	HO, LINDA	Cole Information Services

197 CORNELL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	RUSSELL TAYLOR	Cole Information Services
1995	Castro Benamlri C	Pacific Bell

199 CORNELL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

201 CORNELL

Year	*Uses*	*Source*
1995	Gilligan Wendy 6932820	Pacific Bell
	Gilligan Wendy 6932820	Pacific Bell
	Gilllgan Mike	Pacific Bell
	Gilllgan Mike	Pacific Bell

205 CORNELL

Year	*Uses*	*Source*
1995	Rodriguez Sergio	Pacific Bell

207 CORNELL

Year	*Uses*	*Source*
1995	Monteith Michelle	Pacific Bell

CORNELL AVE

131 CORNELL AVE

Year	*Uses*	*Source*
1970	Folger Arthur J S	General Telephone Co., of California

CORNELL CT

101 CORNELL CT

Year	*Uses*	*Source*
1986	Davoodian Mahin	Pacific Bell

107 CORNELL CT

Year	*Uses*	*Source*
1991	Ballou LC	Pacific Bell
	Ballou Greg	Pacific Bell

109 CORNELL CT

Year	*Uses*	*Source*
1986	Paden J	Pacific Bell

FINDINGS

111 CORNELL CT

Year	*Uses*	*Source*
1991	Nunez Joseph	Pacific Bell

115 CORNELL CT

Year	*Uses*	*Source*
1991	Caballero Gerry	Pacific Bell
1986	Bunsold Tim & Barbara	Pacific Bell

117 CORNELL CT

Year	*Uses*	*Source*
1991	Bertagni John	Pacific Bell

119 CORNELL CT

Year	*Uses*	*Source*
1986	New bry Doug	Pacific Bell

121 CORNELL CT

Year	*Uses*	*Source*
1986	Goo Ross K	Pacific Bell
	Saxon James B	Pacific Bell

123 CORNELL CT

Year	*Uses*	*Source*
1991	Salaty Madina	Pacific Bell
1986	Rzadkow olski Bogdan	Pacific Bell

127 CORNELL CT

Year	*Uses*	*Source*
1991	Kerner Rick @Westminster@	Pacific Bell
	Kerner Marcus M	Pacific Bell

129 CORNELL CT

Year	*Uses*	*Source*
1991	Chen Alice	Pacific Bell

FINDINGS

139 CORNELL CT

Year	Uses	Source
1991	Hoyt Brian	Pacific Bell

141 CORNELL CT

Year	Uses	Source
1986	E S DU Internati Ltd	Pacific Bell

145 CORNELL CT

Year	Uses	Source
1986	Baird Mark E	Pacific Bell

147 CORNELL CT

Year	Uses	Source
1991	Urban Michael	Pacific Bell
1986	Borelli Steve	Pacific Bell

149 CORNELL CT

Year	Uses	Source
1991	Katz Jessica	Pacific Bell
	Katz K	Pacific Bell

151 CORNELL CT

Year	Uses	Source
1991	Ivey R	Pacific Bell

153 CORNELL CT

Year	Uses	Source
1986	Hew orth Steve	Pacific Bell

155 CORNELL CT

Year	Uses	Source
1991	Manderbach Tammy	Pacific Bell

157 CORNELL CT

Year	Uses	Source
1991	Ganache Bruce L @Huntington Beach@	Pacific Bell
	Gan Tiong Charn	Pacific Bell

Year	Uses	Source
1986	Murray B & L	Pacific Bell

159 CORNELL CT

Year	Uses	Source
1991	Yoon Y H	Pacific Bell
1986	Daw Derek	Pacific Bell
	Bliss Ina	Pacific Bell
	Myrick Steve	Pacific Bell

161 CORNELL CT

Year	Uses	Source
1991	Chatfield Natalie	Pacific Bell
	Penberthy Anne	Pacific Bell
1986	Deklotz Robt N Jr	Pacific Bell

163 CORNELL CT

Year	Uses	Source
1986	Kolzumi Osamu	Pacific Bell

167 CORNELL CT

Year	Uses	Source
1991	Leroi Armand M	Pacific Bell
	Chippindale Adam K	Pacific Bell
1986	Lopez D	Pacific Bell

169 CORNELL CT

Year	Uses	Source
1986	Cardenas Chris A	Pacific Bell

177 CORNELL CT

Year	Uses	Source
1986	Cummings Ron	Pacific Bell
	Hill Ken	Pacific Bell

181 CORNELL CT

Year	Uses	Source
1986	Dang Huong	Pacific Bell

FINDINGS

183 CORNELL CT

Year	*Uses*	*Source*
1991	Bienstock David	Pacific Bell
1986	Dully Michael S	Pacific Bell

185 CORNELL CT

Year	*Uses*	*Source*
1991	Fernandez William G	Pacific Bell

187 CORNELL CT

Year	*Uses*	*Source*
1986	Bang Stein T	Pacific Bell

191 CORNELL CT

Year	*Uses*	*Source*
1986	Akau Jacquelne M	Pacific Bell

195 CORNELL CT

Year	*Uses*	*Source*
1991	Ho Linda	Pacific Bell

196 CORNELL CT

Year	*Uses*	*Source*
2002	XXXX	Haines Company

197 CORNELL CT

Year	*Uses*	*Source*
1986	Raskm D	Pacific Bell
	Cariisle C	Pacific Bell

199 CORNELL CT

Year	*Uses*	*Source*
1986	De Luca J F	Pacific Bell

203 CORNELL CT

Year	*Uses*	*Source*
1991	Gypton Chris C	Pacific Bell
1986	Alfalla Wilfred A	Pacific Bell

FINDINGS

205 CORNELL CT

Year	Uses	Source
2002	UNShrley	Haines Company
	TSAIA	Haines Company

207 CORNELL CT

Year	Uses	Source
2002	WANGD	Haines Company
	WANQDean K	Haines Company
1986	De Sousa Michael	Pacific Bell

209 CORNELL CT

Year	Uses	Source
2002	XXXX	Haines Company
1991	Oizumi Hirokazu	Pacific Bell
1986	Applied Personal Traiing	Pacific Bell

211 CORNELL CT

Year	Uses	Source
2002	VELARDE Pamela	Haines Company

213 CORNELL CT

Year	Uses	Source
2002	XXXX	Haines Company
1986	Andersen Bruce G	Pacific Bell

215 CORNELL CT

Year	Uses	Source
2002	NARAGHI Mchae B	Haines Company
1991	Chang F	Pacific Bell
1986	Martin J	Pacific Bell
	Bamnck M	Pacific Bell

217 CORNELL CT

Year	Uses	Source
2002	XXXX	Haines Company
1991	Huang CK	Pacific Bell

Year	Uses	Source
1991	Huang CS	Pacific Bell
	Huang Caleb K	Pacific Bell

219 CORNELL CT

Year	Uses	Source
1986	Atkinson Michael R	Pacific Bell

221 CORNELL CT

Year	Uses	Source
2002	VALEBOLauren	Haines Company

CORNELLO

144 CORNELLO

Year	Uses	Source
1966	Spalding Leonard H	Pacific Telephone

MONK SALLY 2122 VERANO PL

1 MONK SALLY 2122 VERANO PL

Year	Uses	Source
1970	M	General Telephone Co., of California

S VERANO PI

571 S VERANO PI

Year	Uses	Source
1980	Adamson Brent	Pacific Telephone
	Adamson C	Pacific Telephone

VERANA PI

1414 VERANA PI

Year	Uses	Source
1980	Salteme n Arthur & Alice	Pacific Telephone
	Salter rad	Pacific Telephone

2722 VERANA PI

Year	*Uses*	*Source*
1980	Rice Michael A	Pacific Telephone

VERANO

1111 VERANO

Year	*Uses*	*Source*
1995	LIW	Pacific Bell

1322 VERANO

Year	*Uses*	*Source*
1995	Decoster D M	Pacific Bell

1613 VERANO

Year	*Uses*	*Source*
1995	Tindall George L 9219241	Pacific Bell

2413 VERANO

Year	*Uses*	*Source*
1995	Liang Xin	Pacific Bell

2721 VERANO

Year	*Uses*	*Source*
1970	HORNBLOWER & WEEKS HEMPHILL NOYES stks & bnds Unlon Bank Sq ORANGE Anaheim New port Beach	General Telephone Co., of California

VERANO I

608 VERANO I

Year	*Uses*	*Source*
1980	Ponicter C N	Pacific Telephone

VERANO LN

1131 VERANO LN

Year	*Uses*	*Source*
1995	Ingram KM	Pacific Bell

2221 VERANO LN

Year	*Uses*	*Source*
1970	Schnaubelt Marianne	General Telephone Co., of California

VERANO PL

111 VERANO PL

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	HUI YOO	Cole Information Services
2004	HUI YOO	Cole Information Services
2002	XXXX	Haines Company
	0 XXXX	Haines Company
1999	HUI YOO	Cole Information Services
1991	Bhatiya Simon	Pacific Bell
	Bhatia Rakesh	Pacific Bell
1986	Ewell K & C	Pacific Bell
1980	Chen Lee Ming	Pacific Telephone
1975	Garner Wallace	Luskey Brothers & Co., Inc.

112 VERANO PL

Year	*Uses*	*Source*
2009	DEBRA WALBRINK	Cole Information Services
2004	PEDRAM DASHTI	Cole Information Services
	CHHAWCHHARIA MANJARI	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	DEBRA WALBRINK	Cole Information Services
1986	Karm Reiwanul	Pacific Bell
1980	Kuberski Philip & Carol	Pacific Telephone
	Kuberski Stephen	Pacific Telephone
1975	Wright Cary	Luskey Brothers & Co., Inc.

113 VERANO PL

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	Haines Company
1995	Torres Jorge	Pacific Bell
1980	Romero Ross P	Pacific Telephone
1975	Tepfer David	Luskey Brothers & Co., Inc.
1970	Ba SUs Pritl	General Telephone Co., of California

114 VERANO PL

Year	Uses	Source
2015	NADIA GILL	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	MICHAEL POTOCZNIAK	Cole Information Services
2002	ABANO Carolyn	Haines Company
1994	LOPEZ, A	Cole Information Services
1986	Orlando Robt A & Lea @Anaheim@	Pacific Bell
1980	Bayramogli Muvalfak	Pacific Telephone
1975	Horvath Anton	Luskey Brothers & Co., Inc.
1970	Gufrey Tom	General Telephone Co., of California

115 VERANO PL

Year	Uses	Source
2015	FLORENCE DANKWAH	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1986	Humphreys Douglas K	Pacific Bell

116 VERANO PL

Year	Uses	Source
2015	NICOLE SCHROEDER	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	ERIC ROJAS	Cole Information Services
1991	Farr Craig & Lisa	Pacific Bell
1980	Murshid A	Pacific Telephone
1975	Bornstein J	Luskey Brothers & Co., Inc.

FINDINGS

117 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	ADALBERTO MARTINEZ	Cole Information Services
2004	ADALBERTO MARTINEZ	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1980	Heslop Debbie & David	Pacific Telephone
1975	Oldham Michael	Luskey Brothers & Co., Inc.

118 VERANO PL

Year	Uses	Source
2015	CAITLIN LOOBY	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	SUNG KIM	Cole Information Services
2002	XXX X	Haines Company
1980	Elledge T L	Pacific Telephone
1975	Pitts Gregory L	Luskey Brothers & Co., Inc.

120 VERANO PL

Year	Uses	Source
2002	XXXX	Haines Company

121 VERANO PL

Year	Uses	Source
2015	LEI LIU	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	AGUILAR N	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1991	Wang Chi Hsiung	Pacific Bell
	Wang Charlie S	Pacific Bell
	Wang Chi Fong	Pacific Bell
1986	Seyfzadeh Manouchehr	Pacific Bell
1975	Young Adriene	Luskey Brothers & Co., Inc.
1970	Davis Iittrick W	General Telephone Co., of California

Year	Uses	Source
1970	Mc Allister Bruce H I	General Telephone Co., of California

122 VERANO PL

Year	Uses	Source
2015	MEGAN DUMAS	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	Forouhar Bahram	Pacific Bell
1970	De Maio Victoria I	General Telephone Co., of California
	Simon Robt E	General Telephone Co., of California

123 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	LUIS GORDILLO	Cole Information Services
2002	GORDILLOLu I	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Ramanathan Balaji	Pacific Bell
1991	Escalante Ananias	Pacific Bell
1980	Edelstein Paul & Caren	Pacific Telephone
1975	Sprague Matthew	Luskey Brothers & Co., Inc.
1970	Turner Hubert B I	General Telephone Co., of California

124 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	ANGELA NUNEZ	Cole Information Services
	TEACHERSOPENSO CO	Cole Information Services
	THEPSLDCOM	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

Year	Uses	Source
1995	Pan Mingte	Pacific Bell
1980	Soong Yuan	Pacific Telephone

125 VERANO PL

Year	Uses	Source
2015	HAMID BUINI	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	SEAN KIM	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Denney Bradley	Pacific Bell
1986	Griffin Rodger B	Pacific Bell
	Riddering M	Pacific Bell
1980	Hummell B	Pacific Telephone
1975	ODow d Dennis J	Luskey Brothers & Co., Inc.

126 VERANO PL

Year	Uses	Source
2009	JAHMILAH SHORTY	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	SOMROCKM	Haines Company
1999	JAHMILAH SHORTY	Cole Information Services
1991	Martin Jose Mario	Pacific Bell
1975	Thompson Phillip	Luskey Brothers & Co., Inc.
1970	Chuang Shih	General Telephone Co., of California
	Chuang Suchu	General Telephone Co., of California

127 VERANO PL

Year	Uses	Source
2015	LINDSAY REINSTATLER	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	Haines Company
1991	Leung CL	Pacific Bell
	Leung Claudia	Pacific Bell

FINDINGS

Year	Uses	Source
1980	Angeletakis Chris	Pacific Telephone

128 VERANO PL

Year	Uses	Source
2015	JULIA MAJORS	Cole Information Services
2009	POLLEN SEAN	Cole Information Services
2004	H SANG	Cole Information Services
2002	OHare Heidi L	Haines Company
1999	POLLEN SEAN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1991	Kenyon Erik	Pacific Bell
1980	Penne Jan G	Pacific Telephone
	Pennebaker L	Pacific Telephone
1975	Pratt Cynthia	Luskey Brothers & Co., Inc.
1970	Davis J	General Telephone Co., of California

131 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	Haines Company
1986	Pearlstein How ard & Deborah	Pacific Bell
1980	I Mahon J Michael	Pacific Telephone

132 VERANO PL

Year	Uses	Source
2015	RACHEL KRAVITZ	Cole Information Services
2004	ADRIAN FERIA	Cole Information Services
2002	STRUMPSCary	Haines Company
1986	Okuda Yoshito	Pacific Bell
1975	Mankow ski Paul	Luskey Brothers & Co., Inc.

133 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	NGKw ok Hay	Haines Company
1991	Garland D Sarah	Pacific Bell
	Barry Ronald	Pacific Bell
1986	Han Jos	Pacific Bell
1975	Mac Laren D R	Luskey Brothers & Co., Inc.
1970	Vlneberg Elsa	General Telephone Co., of California

134 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	JIN WAN	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1980	Eykholt Richard	Pacific Telephone

135 VERANO PL

Year	Uses	Source
2009	ROBERT STEWART	Cole Information Services
2004	ROBERT STEWART	Cole Information Services
2002	STEWARTRobsr Jr	Haines Company
1999	ROBERT STEWART	Cole Information Services
1991	Wngs Hongyu	Pacific Bell
1986	Shoemaker Jo Ellen	Pacific Bell
1980	Terral David	Pacific Telephone

136 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	JAESHIL KIM	Cole Information Services
2002	KIMJa Ishl	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	Fisher Douglas	Pacific Bell

Year	Uses	Source
1980	Haines Todd & Jullie	Pacific Telephone
1975	Brown Stephen	Luskey Brothers & Co., Inc.
1970	Pearce Dan	General Telephone Co., of California

137 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	VICTOR GONZALEZ	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Smith Eric A	Pacific Bell
1991	Rubln Janet S	Pacific Bell
1980	Harris Gwen A	Pacific Telephone
1975	Vogel N	Luskey Brothers & Co., Inc.
1970	Wilson Bruce C	General Telephone Co., of California

138 VERANO PL

Year	Uses	Source
2015	MARYAM KHADEMI	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	Allen Ronald	Pacific Bell
1980	Alhusain Abdulrah Man	Pacific Telephone
1975	Kiefer Gary W	Luskey Brothers & Co., Inc.

141 VERANO PL

Year	Uses	Source
1980	Ries Ke Ellon	Pacific Telephone

211 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	YUAN ZHONG	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

212 VERANO PL

Year	*Uses*	*Source*
2009	OCCUPANT UNKNOWN	Cole Information Services
1980	Cirivello Steve	Pacific Telephone
1975	Majumdar Arun K	Luskey Brothers & Co., Inc.
1970	Preston Robt L	General Telephone Co., of California

213 VERANO PL

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1991	Hanson Eric & Cathy	Pacific Bell
1970	Krishnalah KV	General Telephone Co., of California

214 VERANO PL

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	AHMET BEYAZ	Cole Information Services
2002	ARMSTRONG G 0on	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1975	Osada Hidenori	Luskey Brothers & Co., Inc.
1970	Morones Olivia P	General Telephone Co., of California
	Morones Henry E	General Telephone Co., of California

215 VERANO PL

Year	*Uses*	*Source*
2015	MASSIEL CABRERA	Cole Information Services
2009	JILLIAN PETERSON	Cole Information Services
2004	YANDONG CHEN	Cole Information Services
1999	JILLIAN PETERSON	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1986	Pearson Eric	Pacific Bell

Year	Uses	Source
1980	Maas Michael	Pacific Telephone
	Reyes Diane	Pacific Telephone
1975	Peter W K	Luskey Brothers & Co., Inc.

216 VERANO PL

Year	Uses	Source
2015	MEGAN BROOKER	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	MATTHEW BEERS	Cole Information Services
2002	BEERSMathoew O	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	BLY, B	Cole Information Services
1980	Moons Susan M	Pacific Telephone
	Church Jos E	Pacific Telephone
1975	McCarthy Michael J	Luskey Brothers & Co., Inc.

217 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	JR ROBERT	Cole Information Services
2004	LENA DOUGLASS	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	Eagles Munroe	Pacific Bell
1980	Williams R	Pacific Telephone
1975	Williams F	Luskey Brothers & Co., Inc.
1970	Brooks Jas Jr	General Telephone Co., of California

218 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2004	LISA ANDERSON	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
1991	Aldrich Kim L	Pacific Bell
1980	Monroe Joel & Susan	Pacific Telephone
1975	Bramson Marianne	Luskey Brothers & Co., Inc.
	Bramson Walter	Luskey Brothers & Co., Inc.
1970	Sabins Steve Douglas	General Telephone Co., of California

221 VERANO PL

Year	Uses	Source
2015	RACQUEL GONZALES	Cole Information Services
2004	HAIHUI GUO	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Tchernychev Andrei	Pacific Bell
1991	Miller John	Pacific Bell
1980	Bennett Wayne R	Pacific Telephone
1975	Hartenstein Ken	Luskey Brothers & Co., Inc.
1970	Mbatia O L E	General Telephone Co., of California

222 VERANO PL

Year	Uses	Source
2015	ANNE KOW	Cole Information Services
2009	S FILHO	Cole Information Services
2004	KYLE WEICHERT	Cole Information Services
1999	S FILHO	Cole Information Services
1991	Taylor Victoria	Pacific Bell
1980	Root Gregory	Pacific Telephone
1970	Chen Herbert H	General Telephone Co., of California

223 VERANO PL

Year	Uses	Source
2015	MICHELLE COSCIA	Cole Information Services
2009	SIMENG YAN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	WANGCongeaeo	Haines Company

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services
	SIMENG YAN	Cole Information Services
1994	HANSCOME, JANN M	Cole Information Services
1975	Montelongo Fernando	Luskey Brothers & Co., Inc.

224 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	JIANMa	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	ELFATTAH, YOUSRI	Cole Information Services
1991	Gomes Da Costa Pedro	Pacific Bell
1980	Gilbert Jonathan P S	Pacific Telephone
	Berry Glenn & Adrienne	Pacific Telephone

225 VERANO PL

Year	Uses	Source
2004	MUNLIKA SATJAPIPAT	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	Holland Jerry & Regine	Pacific Bell
1980	Blurock Ned & Lautira	Pacific Telephone
1970	Ushloda S	General Telephone Co., of California

226 VERANO PL

Year	Uses	Source
2004	YING XU	Cole Information Services
	NICOLAE SAVOIU	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Dzlerba Carolyn	Pacific Bell
1991	Amin Mostafa	Pacific Bell
1980	Ramirez Waldo	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	Wise Sean	Luskey Brothers & Co., Inc.

227 VERANO PL

Year	Uses	Source
2004	MAURIZIO ALBAHARI	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	ARAJUO, M	Cole Information Services
1991	Hall Jeff & Susan	Pacific Bell

228 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	PEIFANG ZHANG	Cole Information Services
2002	SALCEDOAndres	Haines Company
1991	Dietz Allan S	Pacific Bell
1986	Dietz Allan S	Pacific Bell
1980	Caolhoon Kenneth S	Pacific Telephone
1975	Maldonado Ivan	Luskey Brothers & Co., Inc.

231 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	GUERRERO Elizabeth	Haines Company
1986	Farrell David H	Pacific Bell
1980	Leonard S E	Pacific Telephone

232 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	BRUCE HEMMER	Cole Information Services
2004	LEAH RAY	Cole Information Services

FINDINGS

Year	Uses	Source
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	BRUCE HEMMER	Cole Information Services
1986	Dawahare Anthony D	Pacific Bell
1980	Lawrence Laura M	Pacific Telephone
1975	Freedman S	Luskey Brothers & Co., Inc.
1970	Stafford Marvin G	General Telephone Co., of California

233 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OLGA DZYUBINA	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Williams John & Adrlenne	Pacific Bell
1991	Allins Alex & Anna	Pacific Bell
1986	Plett C A	Pacific Bell
1975	James Douglas H	Luskey Brothers & Co., Inc.

234 VERANO PL

Year	Uses	Source
2004	JAMES GRAF	Cole Information Services
2002	LOHKeilh	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	Jenni K	Pacific Bell
1980	Toe Douglas T Stephanie	Pacific Telephone
1975	Gendel Steven	Luskey Brothers & Co., Inc.
1970	Rockwell Robt G	General Telephone Co., of California

235 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	RYOTA EGASHIRA	Cole Information Services
2002	XXXX	Haines Company
1999	RYOTA EGASHIRA	Cole Information Services

FINDINGS

Year	Uses	Source
1994	CHEU, RUEY L	Cole Information Services
1991	Cheu Ruey Long	Pacific Bell
	Cheung Alain @Westminster@	Pacific Bell
1986	Ming Chea	Pacific Bell
1980	Flores Ernest F	Pacific Telephone
1975	Hansen Darrell	Luskey Brothers & Co., Inc.
1970	Herl Wm K t	General Telephone Co., of California
	Ha lands Chas W	General Telephone Co., of California

236 VERANO PL

Year	Uses	Source
2015	BRET HALEY	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	THERESA KLONECKY	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Bonardi Paul	Pacific Bell
1980	Neu Roger L	Pacific Telephone

237 VERANO PL

Year	Uses	Source
2015	JANETTE ALISON	Cole Information Services
2004	JENNIFER LANGTRY	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Khoo Nicholas K	Pacific Bell
1991	Porrata Rodin A	Pacific Bell
1980	Sh In Soonlbum	Pacific Telephone
1975	Holguin Rudolph J	Luskey Brothers & Co., Inc.

238 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	KRISTOPHER BOYLE	Cole Information Services

FINDINGS

Year	Uses	Source
1986	Frank Iana & Raffi	Pacific Bell
1975	Campbell Curt	Luskey Brothers & Co., Inc.

301 VERANO PL

Year	Uses	Source
2015	REBECCA LACY	Cole Information Services
2009	AMANDA HUTCHINS	Cole Information Services
2004	MICHAEL TRUDEAU	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	AMANDA HUTCHINS	Cole Information Services
1986	Santino Monir	Pacific Bell
1980	Saxon Rogers & Toshiko	Pacific Telephone
1975	Kurata John	Luskey Brothers & Co., Inc.
1970	Jones Timothy A	General Telephone Co., of California

302 VERANO PL

Year	Uses	Source
2015	PAO SHAO	Cole Information Services
2009	H LO	Cole Information Services
2004	SEH JANG	Cole Information Services
2002	SANYAL Parw na	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	H LO	Cole Information Services
1995	Ew ing Randy & Jana	Pacific Bell
1994	EWING, RANDY	Cole Information Services
1991	Connolly Thomas & Sylvia	Pacific Bell
1980	Kim Hel Sook	Pacific Telephone
1975	Keslser D E	Luskey Brothers & Co., Inc.
1970	Amar Abnish C	General Telephone Co., of California

303 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	Haines Company
1975	Sagen Arthur J	Luskey Brothers & Co., Inc.
1970	Clark John M	General Telephone Co., of California

304 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	YONGKANG ZHU	Cole Information Services
2004	MARCIO DIAS	Cole Information Services
2002	X 0 X	Haines Company
1999	YONGKANG ZHU	Cole Information Services
1986	Lu ChengChuan E	Pacific Bell
1980	Van Den Bug Burton	Pacific Telephone
	Van Denburg Geo	Pacific Telephone
1975	Heinrich Frank R	Luskey Brothers & Co., Inc.
1970	Heinrich Frank R	General Telephone Co., of California

305 VERANO PL

Year	Uses	Source
2015	SEUNGKYU LEE	Cole Information Services
2009	DAVID RECKSIEK	Cole Information Services
2004	DAWN WEIDNER	Cole Information Services
2002	XXXX	Haines Company
1999	DAVID RECKSIEK	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1995	Ye Fang Xian	Pacific Bell
1994	YE, FANG X	Cole Information Services
1986	Surdyka David G	Pacific Bell
1980	Masters Michael D & Sharon	Pacific Telephone
1975	Vera Hernan	Luskey Brothers & Co., Inc.

FINDINGS

306 VERANO PL

Year	*Uses*	*Source*
2015	MYUNGSOOK AHN	Cole Information Services
2009	DAVID NILA	Cole Information Services
2004	HUN BAE	Cole Information Services
1999	DAVID NILA	Cole Information Services
1995	Asusi Hari	Pacific Bell
1994	ASURI, HARI	Cole Information Services
1986	Litwak Joe & Kathy	Pacific Bell
1980	Kennedy Mary	Pacific Telephone

307 VERANO PL

Year	*Uses*	*Source*
2015	JANET SOLIS	Cole Information Services
2009	DAE KIM	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	DAE KIM	Cole Information Services
1986	Bowen Steven	Pacific Bell
1975	Wilcox Leonard I	Luskey Brothers & Co., Inc.
1970	Wilcox Leonard I	General Telephone Co., of California

308 VERANO PL

Year	*Uses*	*Source*
2015	JAMIE TYO	Cole Information Services
2004	JIE BAI	Cole Information Services
1991	Ingraffia Brian & Ariella	Pacific Bell
1986	Saeb Magdy	Pacific Bell
1980	Saeb Magdy	Pacific Telephone
1970	Bailey Kenneth J	General Telephone Co., of California

401 VERANO PL

Year	*Uses*	*Source*
2015	XUAN GUAN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
1995	Singer Benjamin & Pamela	Pacific Bell
1986	Sebaa Lahouan	Pacific Bell

402 VERANO PL

Year	Uses	Source
2015	LAURA REYNOSO	Cole Information Services
2009	ZHIQIANG CHEN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1975	Cheng David J	Luskey Brothers & Co., Inc.
1970	Cheng David J	General Telephone Co., of California
	Cheng Sabrina H	General Telephone Co., of California

403 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	DAVIS MOORE	Cole Information Services
2002	PAVLOVOmrlry Y	Haines Company
1991	Smith Raymond	Pacific Bell
1980	Gutmann Sidney	Pacific Telephone
	Ducey J	Pacific Telephone
1975	Lindeman L B	Luskey Brothers & Co., Inc.
1970	Roker Wm A	General Telephone Co., of California

404 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	JAY AFRICA	Cole Information Services
2002	KIMYoo Jm	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	JAY AFRICA	Cole Information Services
1980	Hirshfield Deborah	Pacific Telephone
1975	Glover Timothy O	Luskey Brothers & Co., Inc.
1970	Holly Wm John II	General Telephone Co., of California

FINDINGS

405 VERANO PL

Year	Uses	Source
2015	MICHAEL BLATT	Cole Information Services
2004	MYRON AVILA	Cole Information Services
1995	Sow ah E Kw ei	Pacific Bell
1991	Huang Jing Yu	Pacific Bell

406 VERANO PL

Year	Uses	Source
2015	CAROLENA MORO	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	LIUHJngta	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	Law yer David S & Hicen	Pacific Bell
1980	You Jos	Pacific Telephone

407 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1986	Chapman Mike	Pacific Bell
1975	Correll D L Jr	Luskey Brothers & Co., Inc.

408 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	MELODY BROCIOUS	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	SANCHEZMana	Haines Company
1999	MELODY BROCIOUS	Cole Information Services
1986	Phan Can	Pacific Bell
1975	Valeriano Oscar	Luskey Brothers & Co., Inc.
1970	Waterman Robt E	General Telephone Co., of California

FINDINGS

409 VERANO PL

Year	*Uses*	*Source*
2009	CHRISTINE WITTISH	Cole Information Services
	KRIS MARCINIAK	Cole Information Services
2004	MONICA HERNANDEZ	Cole Information Services
2002	XXXX	Haines Company
1999	CHRISTINE WITTISH	Cole Information Services
1995	Zhang Yi	Pacific Bell
1986	Ontiveros M	Pacific Bell
1980	Phillppides Stamatls	Pacific Telephone
1975	Tidw ell Bill	Luskey Brothers & Co., Inc.
1970	Pauw els Ja RCi Us	General Telephone Co., of California

410 VERANO PL

Year	*Uses*	*Source*
2015	KE WANG	Cole Information Services
2009	W HU	Cole Information Services
2004	MICHELLE OTANEZ	Cole Information Services
2002	OTANEZMchelle	Haines Company
1999	W HU	Cole Information Services
1995	Moreno Juan P	Pacific Bell
1975	Mudkebe Ignatius	Luskey Brothers & Co., Inc.
1970	Hansen D Allan	General Telephone Co., of California

501 VERANO PL

Year	*Uses*	*Source*
2015	PATRICK BRACISZEWSKI	Cole Information Services
2009	INDRANIL ROY	Cole Information Services
2004	SUNG JUNG	Cole Information Services
2002	OULIANOVDmn On	Haines Company
1994	VAHID, FRANK	Cole Information Services
1991	Vahid Frank & Amy	Pacific Bell
1975	Waknine Elie	Luskey Brothers & Co., Inc.
1970	Schubert Thos	General Telephone Co., of California

FINDINGS

502 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	SUNG HA	Cole Information Services
2002	HASung H	Haines Company
1999	SUNG HA	Cole Information Services
1991	Hu Xin Hua	Pacific Bell
1986	Siedlecka Woiciech	Pacific Bell
1975	Aiona Michael	Luskey Brothers & Co., Inc.
1970	Janda John C	General Telephone Co., of California

503 VERANO PL

Year	Uses	Source
2015	SHANE CALMES	Cole Information Services
2009	SHANE CALMES	Cole Information Services
2004	THOMAS PEARSON	Cole Information Services
2002	DIUK Mana Anna	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1975	Haynie John L	Luskey Brothers & Co., Inc.
1970	Germeraad Paul Blake	General Telephone Co., of California

504 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	ALSIONS CREATURE CARE	Cole Information Services
	JOHN ALEXANDER	Cole Information Services
2004	GAIYAN ZHANG	Cole Information Services
2002	XXXX	Haines Company
1999	JOHN ALEXANDER	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1986	Cowie Wm	Pacific Bell
1975	Smith Jeffrey Geo	Luskey Brothers & Co., Inc.
1970	Teegavarapu Vijaya L	General Telephone Co., of California

FINDINGS

505 VERANO PL

Year	*Uses*	*Source*
2015	AMIR TABANDEH	Cole Information Services
2009	MARCOS CORONA	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	MARCOS CORONA	Cole Information Services
1995	Leung V	Pacific Bell
1991	Dillon T	Pacific Bell
	Dillon T&B B	Pacific Bell
1975	Fulford S	Luskey Brothers & Co., Inc.
	Fulford Doug	Luskey Brothers & Co., Inc.

506 VERANO PL

Year	*Uses*	*Source*
2015	MATT CHADWICK	Cole Information Services
2004	MATTHEW CHADWICK	Cole Information Services
2002	XXXX	Haines Company
1995	Hsu Yung Fong	Pacific Bell
1991	Kang Chung Gu	Pacific Bell
	Kang DS	Pacific Bell
1986	Monaghan Dan T	Pacific Bell
	Dean Mary C	Pacific Bell
1980	Goff Colin	Pacific Telephone
1975	Inbar Eva	Luskey Brothers & Co., Inc.
1970	Grady Jas J Jr	General Telephone Co., of California

507 VERANO PL

Year	*Uses*	*Source*
2015	JASON HICKERSON	Cole Information Services
2009	REBEKAH PALMER	Cole Information Services
2004	MARION BRAGG	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	REBEKAH PALMER	Cole Information Services
1994	MOON, HYONG S	Cole Information Services

Year	Uses	Source
1991	Moon Hyong Suk	Pacific Bell
1986	Lopez Vicente	Pacific Bell
1980	Lopez John Joseph	Pacific Telephone
1975	Isaac Darryl	Luskey Brothers & Co., Inc.
1970	Bron Jan	General Telephone Co., of California

508 VERANO PL

Year	Uses	Source
2015	BENJAMIN FELT	Cole Information Services
2009	ZAHRA AHMED	Cole Information Services
2002	XXXX	Haines Company
1999	ZAHRA AHMED	Cole Information Services
1986	Sherman Michael & Paula	Pacific Bell
1980	Jones Donald F Dr	Pacific Telephone
1975	Collacott Bob	Luskey Brothers & Co., Inc.
	Collacott Linda	Luskey Brothers & Co., Inc.

525 VERANO PL

Year	Uses	Source
1980	Kummer Kevin	Pacific Telephone

601 VERANO PL

Year	Uses	Source
2015	LAUREN MINOR	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
1991	Lee Heung Kyu	Pacific Bell
1986	Calhoon Kenneth S	Pacific Bell
1980	Ivy Gw en	Pacific Telephone
1975	Fam Adly	Luskey Brothers & Co., Inc.

602 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	CLEIDSON DESOUZA	Cole Information Services

FINDINGS

Year	Uses	Source
2002	ZENGQiang	Haines Company
1986	Miller C D	Pacific Bell
1980	Drapkow ski Carol	Pacific Telephone
1975	Denver Larry	Luskey Brothers & Co., Inc.
1970	Feuer Bryan A	General Telephone Co., of California

603 VERANO PL

Year	Uses	Source
2009	JUDITH VILLANUEVA	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	JUDITH VILLANUEVA	Cole Information Services
1980	Mc Reynolds Tom & Debbie	Pacific Telephone
1975	Shacks Saml	Luskey Brothers & Co., Inc.
1970	Belfort Georges	General Telephone Co., of California

604 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	HAN YAN	Cole Information Services
2004	WEI XIAOPING	Cole Information Services
2002	XXXX	Haines Company
1999	HAN YAN	Cole Information Services
1975	Sing Yuen Lung	Luskey Brothers & Co., Inc.
1970	Prfnsky NVorman	General Telephone Co., of California

605 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	SADEGN DABIRI	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	SADEGN DABIRI	Cole Information Services
1991	Mafi Mandana	Pacific Bell
1986	Soong Yuan	Pacific Bell

Year	Uses	Source
1980	Peter W K	Pacific Telephone
1975	Ledford Edw	Luskey Brothers & Co., Inc.
1970	Evans Allan R	General Telephone Co., of California

606 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	MARIA DIUK	Cole Information Services
2002	OLSENSe	Haines Company
1999	GITA CAREY	Cole Information Services
1980	Lew is D	Pacific Telephone
	Lew is D	Pacific Telephone
	Lew is Craig J	Pacific Telephone
	Lew is D	Pacific Telephone
1970	Holland Jean	General Telephone Co., of California

607 VERANO PL

Year	Uses	Source
1991	Young Dennis	Pacific Bell
	Young Denise M	Pacific Bell
	Young Daw n	Pacific Bell
	Young David W	Pacific Bell
	Young David T	Pacific Bell
1970	Hans Michael D	General Telephone Co., of California

608 VERANO PL

Year	Uses	Source
2015	LUCINDA MACK	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1975	Levin Steven	Luskey Brothers & Co., Inc.

616 VERANO PL

Year	Uses	Source
1980	Ribar Gary S	Pacific Telephone

FINDINGS

701 VERANO PL

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	BRENDA CARPIO	Cole Information Services
2004	DANA DEROSS	Cole Information Services
2002	PARKSelah	Haines Company
1991	Armijo Javier	Pacific Bell
1986	Copenhaver Christine	Pacific Bell
1980	Obrochta David A & Karen I	Pacific Telephone
1975	Lee Stew art P	Luskey Brothers & Co., Inc.

702 VERANO PL

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	AMANDA STAGNO	Cole Information Services
2004	ANGELO THEONG	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	AMANDA STAGNO	Cole Information Services
1991	Cullen K & L	Pacific Bell
1986	Brow n Chris & Nora	Pacific Bell
1980	Flournoy Belinda Jo	Pacific Telephone
1975	Levi Hugo A	Luskey Brothers & Co., Inc.
	Levi Beverly A	Luskey Brothers & Co., Inc.

703 VERANO PL

Year	*Uses*	*Source*
2015	HIKARI KIMURA	Cole Information Services
2009	ANNETTE RUBADO	Cole Information Services
2004	ROBERT HISH	Cole Information Services
2002	d INYanbo	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	ANNETTE RUBADO	Cole Information Services
1980	Delahunty Gerald P	Pacific Telephone
	Sttllmian Mama	Pacific Telephone
1975	Hoffman Jas	Luskey Brothers & Co., Inc.

Year	Uses	Source
1975	Hoffman Janet	Luskey Brothers & Co., Inc.
1970	Gorkin Robt A	General Telephone Co., of California

704 VERANO PL

Year	Uses	Source
2015	MEGAN RINGEL	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	JESSICA CANAS	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	FARR, CRAIG	Cole Information Services
1991	Ma Byoungioon	Pacific Bell
1986	Lee Wenli	Pacific Bell
1980	Mc Bride June	Pacific Telephone
1975	Christensen Erik	Luskey Brothers & Co., Inc.
1970	Noonan John D	General Telephone Co., of California

705 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2004	CLARK NICOLE	Cole Information Services
2002	ALLENRa	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Burkhart A	Pacific Bell
1994	BURKHART, AMY	Cole Information Services
1986	Rubin Janet S	Pacific Bell
1980	Huang Ming Ju	Pacific Telephone
1975	Cornett Gordon	Luskey Brothers & Co., Inc.

706 VERANO PL

Year	Uses	Source
2015	LUIS ABREGO	Cole Information Services
2009	LUIS ABREGO	Cole Information Services
	AHMED NASR	Cole Information Services
2004	HONG CHEN	Cole Information Services

FINDINGS

Year	Uses	Source
1999	LUIS ABREGO	Cole Information Services
	AHMED NASR	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1991	Kinsey Phil T	Pacific Bell
1986	Soliman Mahmoud Sayed	Pacific Bell
1980	Hill Paul W	Pacific Telephone
	Hanna LA	Pacific Telephone
1970	Robertson Richard T	General Telephone Co., of California

707 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	JASON SHELEY	Cole Information Services
2004	DIANA CASILLAS	Cole Information Services
2002	TORRES Va	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	JASON SHELEY	Cole Information Services
1986	Elliathy Hamdy M	Pacific Bell
1980	De Motte a	Pacific Telephone
1975	Hassner Martin	Luskey Brothers & Co., Inc.
1970	Beauvais Alexis B	General Telephone Co., of California

708 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	TIM TAPLEY	Cole Information Services
2002	TAPLEY Tim	Haines Company
1995	Huang Weixiong Wayne	Pacific Bell
1994	HUANG, W W	Cole Information Services
1980	Govani Zulfikar	Pacific Telephone

801 VERANO PL

Year	Uses	Source
2015	HAMIDREZA RIAZIFAR	Cole Information Services

FINDINGS

Year	Uses	Source
2009	JAMES SIODLA	Cole Information Services
2002	ASADA Frank	Haines Company
	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	JAMES SIODLA	Cole Information Services
1975	Lewis Beverly	Luskey Brothers & Co., Inc.
1970	Burkhart Chris	General Telephone Co., of California

802 VERANO PL

Year	Uses	Source
2009	TING YI	Cole Information Services
1999	TING YI	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1991	Beaird CE	Pacific Bell
	Beaird MM	Pacific Bell
	Halgren Dave	Pacific Bell
1986	Carr Robt	Pacific Bell
1970	Gokhale Suranga	General Telephone Co., of California

803 VERANO PL

Year	Uses	Source
2015	SAVRUN GULFEM	Cole Information Services
2002	SHALABEY Soha	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1975	Smith Danl J	Luskey Brothers & Co., Inc.
	St John Ted	Luskey Brothers & Co., Inc.
1970	Thomas Peter	General Telephone Co., of California

804 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	RONALD IPOCK	Cole Information Services
2002	IPOCK Ronald S	Haines Company

FINDINGS

Year	Uses	Source
2002	IPOCKElte	Haines Company
1991	Cain Timothy	Pacific Bell
1980	Jolly Mark	Pacific Telephone
	Goodhue Richard E	Pacific Telephone
1975	Wechsler Harry	Luskey Brothers & Co., Inc.

805 VERANO PL

Year	Uses	Source
2015	CHENG ZHANG	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	LEEHu Cheng	Haines Company
1994	LYON, K	Cole Information Services
	LEWIS, M	Cole Information Services
1991	Lew is M	Pacific Bell
	Lyon K	Pacific Bell
1975	Stanton Constance	Luskey Brothers & Co., Inc.

806 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	SANTIAGO UCEDA	Cole Information Services
2002	SWANSON Aaron L	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Haquel I	Pacific Bell
1991	Isaw Adal	Pacific Bell
1986	Bui Bnan	Pacific Bell
1975	Snapka Robt	Luskey Brothers & Co., Inc.
1970	Case Sw ayne Co Inc	General Telephone Co., of California
	e Ted J	General Telephone Co., of California

FINDINGS

807 VERANO PL

Year	*Uses*	*Source*
2015	HARSH JHA	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	Haines Company
	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	Duarte Richard R	Pacific Bell
1980	u an Salvador	Pacific Telephone

808 VERANO PL

Year	*Uses*	*Source*
2015	PALATUWA RUPASINGHE	Cole Information Services
2009	KIMBERLY COOK	Cole Information Services
2004	YONG CHAE	Cole Information Services
2002	CHAEYS	Haines Company
	XX 0 X	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	KIMBERLY COOK	Cole Information Services
1986	Musfelt Dorothy H	Pacific Bell
	Bouma Judith	Pacific Bell
1980	Terasaki A	Pacific Telephone
	Lee C	Pacific Telephone
1975	Capella Christina T	Luskey Brothers & Co., Inc.
1970	Livermore Dorothy J	General Telephone Co., of California

809 VERANO PL

Year	*Uses*	*Source*
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	GUANGZHI ZHAO	Cole Information Services
1986	Roberts Ingnd M	Pacific Bell
1980	Erzurumlu Reha Z	Pacific Telephone
1975	Horsfield John A	Luskey Brothers & Co., Inc.
	Abatzoglou Theagenis	Luskey Brothers & Co., Inc.

Year	Uses	Source
1970	Crampon Wm J	General Telephone Co., of California

810 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	ANDREA COLVIN	Cole Information Services
2004	DAVID SIDDALL	Cole Information Services
2002	S 11 ZHAOGuangzhl	Haines Company
	XXXX	Haines Company
1999	ANDREA COLVIN	Cole Information Services
1994	JAO, J	Cole Information Services
1991	Zhao Sui Sheng	Pacific Bell
1975	Irani Ardeshir	Luskey Brothers & Co., Inc.
1970	Ramanujam H R	General Telephone Co., of California

823 VERANO PL

Year	Uses	Source
1980	The Madhine	Pacific Telephone

908 VERANO PL

Year	Uses	Source
2002	XXXX	Haines Company

911 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1975	MacDonnell John Faust	Luskey Brothers & Co., Inc.
1970	Gonzales Frederick Alan	General Telephone Co., of California

912 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2004	JASON RICHARDSON	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

Year	Uses	Source
1995	Ren Wenge	Pacific Bell
1991	Pulley John & Vanessa	Pacific Bell
1975	Magana J Raul	Luskey Brothers & Co., Inc.

913 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	MICHAEL ROBERTS	Cole Information Services
	MICHAEL B ROBERTS	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1991	Sabatin L	Pacific Bell
1986	Martin E G	Pacific Bell
1970	Gilgen Read G	General Telephone Co., of California

914 VERANO PL

Year	Uses	Source
2015	ZHI CHEN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	JOHN MURPHY	Cole Information Services
1995	Escobedo Francisco J	Pacific Bell
1994	ESCOBEDO, F J	Cole Information Services
1975	Bergdahl David M	Luskey Brothers & Co., Inc.
1970	Parish Wm	General Telephone Co., of California

921 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	ZHU LIU	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Muhammad N Khan	Pacific Bell
1994	MUHAMMAD, N K	Cole Information Services
1991	Muhammad N Khan	Pacific Bell
1975	Christenson Peter G	Luskey Brothers & Co., Inc.

FINDINGS

922 VERANO PL

Year	*Uses*	*Source*
2009	CHINGYI CHUNG	Cole Information Services
2002	SOMROCKMelossae	Haines Company
1975	de la Rocha O L	Luskey Brothers & Co., Inc.
1970	Pauley Gilbert	General Telephone Co., of California

923 VERANO PL

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	NOE GONZALEZ	Cole Information Services
2004	JAMIE COHEN	Cole Information Services
2002	OLEDESMAJoe	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	NOE GONZALEZ	Cole Information Services
1994	SU, NELSON	Cole Information Services
1980	Jackso AC A	Pacific Telephone
	Jckson C	Pacific Telephone

924 VERANO PL

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	USANA HEALTH	Cole Information Services
	FANG HE	Cole Information Services
2002	HARSH S	Haines Company
1986	Deas Bruce & Suzel	Pacific Bell
1970	Duncan Warren G	General Telephone Co., of California

931 VERANO PL

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2002	CHALERMPONG S	Haines Company
1999	A MANCILLA	Cole Information Services

Year	Uses	Source
1980	i Lem Paul A & Ellen W	Pacific Telephone
	Lem M	Pacific Telephone
1975	Alkana Ronald	Luskey Brothers & Co., Inc.
	Alkana Linda	Luskey Brothers & Co., Inc.
1970	Tow nsend L	General Telephone Co., of California
	Floming Joyce	General Telephone Co., of California

932 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	YU HU	Cole Information Services
	WEI TIAN	Cole Information Services
2002	TIANWel Hua	Haines Company
	WEI He	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Aleksandrovsky Boris	Pacific Bell
1994	BANKS, C	Cole Information Services
1991	Banks C	Pacific Bell
	Banks CL	Pacific Bell

933 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	JASON MCCARTNEY	Cole Information Services
2002	XXXX	Haines Company
1980	West Kevin F	Pacific Telephone
1970	Agutlera Nettie	General Telephone Co., of California
	Alhern Dennis M	General Telephone Co., of California

934 VERANO PL

Year	Uses	Source
2015	LAUREN SMITH	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Zoerner Cyril III	Pacific Bell
1994	ZOERNER, CYRIL III	Cole Information Services
1991	Zoerner Cyril III	Pacific Bell
1980	Jones Emmett L	Pacific Telephone
1975	Marks R	Luskey Brothers & Co., Inc.
1970	Avila Jennie C	General Telephone Co., of California

0501 VERANO PL

Year	Uses	Source
1980	Perez Luis S Jr	Pacific Telephone

1011 VERANO PL

Year	Uses	Source
2015	BONNIE BUI	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	CHANG KANG	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1991	Karsiti Mohd	Pacific Bell
1986	Haliday Lynn D	Pacific Bell

1012 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	RAMARCHA KUMAR	Cole Information Services
2004	JI HONG	Cole Information Services
1999	RAMARCHA KUMAR	Cole Information Services
1986	Miyamoto Kent	Pacific Bell
1975	Potratz Richard	Luskey Brothers & Co., Inc.
	Potratz Gretchen	Luskey Brothers & Co., Inc.

FINDINGS

1013 VERANO PL

Year	*Uses*	*Source*
2015	M MONREAL	Cole Information Services
2009	MICHELLE MONREAL	Cole Information Services
2004	NGOK LAM	Cole Information Services
2002	XXXX	Haines Company
1999	JUN CAO	Cole Information Services
	MICHELLE MONREAL	Cole Information Services
1986	Jordan Wilton L	Pacific Bell
1980	Paprocki Warren L	Pacific Telephone
1975	Berkley L	Luskey Brothers & Co., Inc.
1970	Brownlee Robt	General Telephone Co., of California

1014 VERANO PL

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	ERSIN UZUN	Cole Information Services
2004	ANDRES MATESANZ	Cole Information Services
2002	XXXX	Haines Company
1999	ERSIN UZUN	Cole Information Services
1991	Bender Jeanne OBrien	Pacific Bell
	Bagtzogl OU Amvrossios	Pacific Bell
1986	Gier Glens	Pacific Bell
1980	Miyawaki Toshiyuki	Pacific Telephone
1975	Mann John Eric	Luskey Brothers & Co., Inc.

1021 VERANO PL

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	FUUMING KAI	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	CRAFT Benj	Haines Company
1999	FUUMING KAI	Cole Information Services
1991	Jackson Henry James III	Pacific Bell
1986	Copenhaven Carla	Pacific Bell

FINDINGS

Year	Uses	Source
1980	Gains Timothy	Pacific Telephone
1970	Wil ls Randal	General Telephone Co., of California

1022 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	JANE LI	Cole Information Services
2002	LI Can	Haines Company
1999	JANE LI	Cole Information Services
1986	Rodriguez Juan	Pacific Bell
1980	Burke Lonnie D & Gail K	Pacific Telephone
1975	Jacob Paul A	Luskey Brothers & Co., Inc.

1023 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	LING ZHU	Cole Information Services
2002	XXXX	Haines Company
1991	Sw am Willliam &Kelly	Pacific Bell
1986	Lew is Sharon	Pacific Bell
1980	Bredon Stephanie Eubanks	Pacific Telephone
1975	Fuselier Chas O	Luskey Brothers & Co., Inc.
1970	Campbell Barbara F	General Telephone Co., of California
	Campbell Jas P	General Telephone Co., of California

1024 VERANO PL

Year	Uses	Source
2015	MARK BERLIN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	WEI ZHOU	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	McIntyre John D Jr	Pacific Bell
1994	MCINTYRE, JOHN D JR	Cole Information Services

FINDINGS

Year	Uses	Source
1991	Mcintyre John D Jr	Pacific Bell
1975	Rudd Stephen R	Luskey Brothers & Co., Inc.

1031 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	MICHAEL PALMER	Cole Information Services
2002	XXXX	Haines Company
1991	Bastian Stanton J	Pacific Bell
1970	De Conde Ken	General Telephone Co., of California

1032 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	INSEOK SEO	Cole Information Services
	XU ZHANG	Cole Information Services
	PENG LIU	Cole Information Services
2002	LIUPeng	Haines Company
1986	Bravo Norm & Heidi	Pacific Bell
1975	Geiger H	Luskey Brothers & Co., Inc.

1033 VERANO PL

Year	Uses	Source
2015	DAN KIM	Cole Information Services
2009	CHUNG SHEN	Cole Information Services
2002	TUYi Cheng	Haines Company
	CHENKe	Haines Company
1999	CHUNG SHEN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1995	Tong Huayu	Pacific Bell
1994	LEE, J	Cole Information Services
1991	Lee Jungtsan	Pacific Bell
1986	George Joey F	Pacific Bell

FINDINGS

Year	Uses	Source
1975	Karlin Larry	Luskey Brothers & Co., Inc.
1970	Stecklein Fontelle	General Telephone Co., of California

1034 VERANO PL

Year	Uses	Source
2015	YUCHOU SHIH	Cole Information Services
2004	BRADLEY SWAN	Cole Information Services
2002	XXXX	Haines Company
1995	Murata Yoshlnori	Pacific Bell
1991	Colon Adan	Pacific Bell
1986	Matera Greg	Pacific Bell
1980	Daghighian Farhad	Pacific Telephone

1111 VERANO PL

Year	Uses	Source
2015	MARILYN MANOLAKAS	Cole Information Services
	ANDREW SHIPLEY	Cole Information Services
	JEFF LIU	Cole Information Services
2009	JEFF LIU	Cole Information Services
2004	JINFENG LIU	Cole Information Services
2002	LI UJ	Haines Company
1999	JEFF LIU	Cole Information Services
1995	LIW	Pacific Bell
	Li Yong	Pacific Bell
1980	Fang Wan Chuan	Pacific Telephone

1112 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	MANA SANGKAPICHAI	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Lawrence Matt & Lisa	Pacific Bell
1994	LAWRENCE, MATT	Cole Information Services
1991	Norlin Kurt & Jo Anne	Pacific Bell

FINDINGS

Year	Uses	Source
1986	Redfield K B	Pacific Bell
1980	Lee Jong	Pacific Telephone
1975	Petersen Glen	Luskey Brothers & Co., Inc.

1113 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	VIJAY REDDY	Cole Information Services
2004	VIJAY REDDY	Cole Information Services
2002	JOHJung Y	Haines Company
	ROBERTS Michael	Haines Company
1999	VIJAY REDDY	Cole Information Services
1980	Sprague Steven J	Pacific Telephone
	prague Ted :1600w Struck Av @Orange@	Pacific Telephone
1975	Shanor Jay W II	Luskey Brothers & Co., Inc.

1114 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	ZHENG HU	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	Franck Gordon & Leticia	Pacific Bell
1980	Mc KInstry Brian	Pacific Telephone
1975	Miller David L	Luskey Brothers & Co., Inc.
1970	Lagios John P	General Telephone Co., of California

1121 VERANO PL

Year	Uses	Source
2015	ELBERT OLIVER	Cole Information Services
2009	FENG LI	Cole Information Services
2004	RODNEY RODRIGUEZ	Cole Information Services
1999	RODNEY RODRIGUEZ	Cole Information Services
	FENG LI	Cole Information Services
1995	Zhang Weifeng	Pacific Bell

FINDINGS

Year	Uses	Source
1980	Enevold Karl & Roberta	Pacific Telephone
1975	Carrasco Carmen	Luskey Brothers & Co., Inc.
	Garcia Sylvia J	Luskey Brothers & Co., Inc.

1122 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	LUIS ZAMUDIO	Cole Information Services
2004	TAO YU	Cole Information Services
1999	LUIS ZAMUDIO	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1986	Barkan Terry	Pacific Bell
1975	Johnson Robt N	Luskey Brothers & Co., Inc.

1123 VERANO PL

Year	Uses	Source
2015	DAVID WAGNER	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	FAUGHT	Haines Company
	PAUGHTDavi	Haines Company
1999	HYUNG HAHM	Cole Information Services
1991	Cummings David J	Pacific Bell
1980	Kawaguchi Gary	Pacific Telephone
1975	Howell Stephen	Luskey Brothers & Co., Inc.

1124 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	LIDexn	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1980	Blyth Michael	Pacific Telephone

Year	Uses	Source
1975	Lobosky Jeffrey	Luskey Brothers & Co., Inc.
1970	Testerman Jolln K	General Telephone Co., of California

1131 VERANO PL

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	Brow n Jas M	Pacific Bell
1970	Masters Robt	General Telephone Co., of California

1132 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	TUAN TRAN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	Shin Soonbum	Pacific Bell
1980	Harris Carl R	Pacific Telephone

1133 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	NATALIA PEREZ	Cole Information Services
2002	ZERBIBSaa Onne A	Haines Company
1986	Hayes Patricia & William	Pacific Bell
1980	Korustan Canan	Pacific Telephone
1975	Solick Robt	Luskey Brothers & Co., Inc.

1134 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
1991	Lee Yung	Pacific Bell
1986	Krause Hans Joachim & Kadn	Pacific Bell

FINDINGS

Year	Uses	Source
1980	Nw ransky Steve @Anaheim@ LH	Pacific Telephone
	Nw ransky	Pacific Telephone
	Nw aichukviu Jude	Pacific Telephone
1975	Cabrera Ralph Jr	Luskey Brothers & Co., Inc.

1211 VERANO PL

Year	Uses	Source
2015	ERIN ROSENKRANZ	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	THERESA NGUYEN	Cole Information Services
2002	WANGZhuyi	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1991	Menchaca Ray	Pacific Bell
1980	Ellison Hank	Pacific Telephone
1975	Fairchild P W	Luskey Brothers & Co., Inc.

1212 VERANO PL

Year	Uses	Source
2009	GAUTAM CHAUDHARY	Cole Information Services
2004	ATTY ASSISTED CAL CENTERS	Cole Information Services
	L WANG	Cole Information Services
2002	FERRANTEAntonmo	Haines Company
	SURYANERAYANAG	Haines Company
1995	Zhi Yan	Pacific Bell
1994	ZANDI, K	Cole Information Services
1991	Zandi K	Pacific Bell
1975	Meredith Geraldine	Luskey Brothers & Co., Inc.

1213 VERANO PL

Year	Uses	Source
2015	BRYAN GALVEZ	Cole Information Services
2009	ANDREA VU	Cole Information Services
2004	SHANEE PORTER	Cole Information Services
2002	XXXX	Haines Company

Year	Uses	Source
1999	ANDREA VU	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1991	Liu Hw a Song	Pacific Bell
1986	Lee Tien	Pacific Bell
1980	Leung Shu	Pacific Telephone
1975	Perrone Chas	Luskey Brothers & Co., Inc.
1970	Callaw ay Jerry	General Telephone Co., of California
	Morrison John	General Telephone Co., of California

1214 VERANO PL

Year	Uses	Source
2009	BROCK CUTLER	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	MOONEYMa lhew J	Haines Company
	BAERMarc	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	BROCK CUTLER	Cole Information Services
1995	Hu Shouli	Pacific Bell
1994	TRAN, THANH	Cole Information Services
1991	Ozdemirel Barbaros	Pacific Bell
1986	Ma Timothy	Pacific Bell
1975	Juarez Eugenio A	Luskey Brothers & Co., Inc.
	Walter Robt	Luskey Brothers & Co., Inc.

1221 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	E BASSI	Cole Information Services
2004	HUMEYRA TOPCU	Cole Information Services
2002	LEEJung Wook	Haines Company
1999	E BASSI	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1995	Joly Claire H	Pacific Bell
1994	JOLY, CLAIRE H	Cole Information Services

FINDINGS

Year	Uses	Source
1991	Joly Claire H	Pacific Bell
1980	Clung Jane V	Pacific Telephone
1975	Gross Jody	Luskey Brothers & Co., Inc.
1970	Meehan Tom E	General Telephone Co., of California

1222 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	LINDSAY PUENTE	Cole Information Services
2004	LINDSAY PUENTE	Cole Information Services
2002	IN Cherry	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	LINDSAY PUENTE	Cole Information Services
1975	Ferejohn Michael	Luskey Brothers & Co., Inc.
1970	Agopian Agop	General Telephone Co., of California

1223 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2002	HARTVilona	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Fachon Laurent	Pacific Bell
1991	Sanchez Daniel	Pacific Bell
1986	Sprague Kenneth W	Pacific Bell
1975	Tuite Michael	Luskey Brothers & Co., Inc.
1970	Underw ood Terry	General Telephone Co., of California
	Mclay Patti	General Telephone Co., of California

1224 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	V LONG	Cole Information Services
2004	V LONG	Cole Information Services
2002	FALOINSTEINYUo	Haines Company

FINDINGS

Year	Uses	Source
2002	LENSOY Mark	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	V LONG	Cole Information Services
1995	Rentmeesters Mark	Pacific Bell
1994	RENTMEESTERS, MARK J	Cole Information Services
1991	Lo Zhen Ping	Pacific Bell
1986	Ling Lichung	Pacific Bell
1980	Wu Chih Ping	Pacific Telephone
1975	Escamilla Tom	Luskey Brothers & Co., Inc.
1970	Carless How ard A	General Telephone Co., of California
	S r Virginia E Mrs	General Telephone Co., of California
	ingania Ram P	General Telephone Co., of California

1231 VERANO PL

Year	Uses	Source
2004	ANGEL MOORE	Cole Information Services
2002	NAIKSo leol S	Haines Company
	RHYNE M	Haines Company
1999	R MAJUMDAR	Cole Information Services
1995	Zhang Jinmin	Pacific Bell
1994	ZHANG, JINMIN	Cole Information Services
1986	Gohdes K L	Pacific Bell
1980	Oehl R M	Pacific Telephone
1975	Gardner Robt	Luskey Brothers & Co., Inc.

1232 VERANO PL

Year	Uses	Source
2015	CHRISTINE KNOWLES	Cole Information Services
2009	CHRISTINE KNOWLES	Cole Information Services
2004	PATRICIA ALVARADO	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	CHRISTINE KNOWLES	Cole Information Services
1995	Wei Xun Bin	Pacific Bell

FINDINGS

Year	Uses	Source
1980	i Eggers Alfred J III	Pacific Telephone
1975	Zepeda Marc Anthony	Luskey Brothers & Co., Inc.
1970	Byrd Michael	General Telephone Co., of California

1233 VERANO PL

Year	Uses	Source
2015	YADER LANUZA	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2002	SHRIVASTAVAAviral	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Burns Seen P	Pacific Bell
1994	BURNS, SEAN P	Cole Information Services
1991	Candell Les	Pacific Bell
1980	Wang Felix	Pacific Telephone
1975	Rosiland Craig	Luskey Brothers & Co., Inc.
1970	Brew er Richard	General Telephone Co., of California

1234 VERANO PL

Year	Uses	Source
2009	HANNAH KANG	Cole Information Services
2004	CHARISMA DAVASIA	Cole Information Services
2002	BARTHOLOMEWJarrett	Haines Company
1999	HANNAH KANG	Cole Information Services
1991	Wilde Sarah	Pacific Bell
1975	Wong Arlene	Luskey Brothers & Co., Inc.

1311 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	CHRISTOPHER MA	Cole Information Services
2004	S OGATA	Cole Information Services
2002	WANGOr	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Krishnasw amy Umesh	Pacific Bell

FINDINGS

Year	Uses	Source
1991	Nguyen Vuong	Pacific Bell
1986	Duffy Sean	Pacific Bell
1980	Neve Kim	Pacific Telephone
1975	Morris Michael G	Luskey Brothers & Co., Inc.

1312 VERANO PL

Year	Uses	Source
2015	KIMBELY BRIZENO	Cole Information Services
2009	ANNIE CIERNIA	Cole Information Services
2004	CHIA WANG	Cole Information Services
2002	XXXX	Haines Company
1999	ANNIE CIERNIA	Cole Information Services
1986	Lane Eugenia	Pacific Bell
1975	Konyu Nannette	Luskey Brothers & Co., Inc.
1970	Kulahi A	General Telephone Co., of California
	Kemikimba Celestin	General Telephone Co., of California
	Fettig Bonnie	General Telephone Co., of California

1313 VERANO PL

Year	Uses	Source
2015	DANIELLA MCCAHEY	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	SARA HOLDERFIELD	Cole Information Services
2002	XXXX	Haines Company
1995	Zhu Qing Hong	Pacific Bell
1994	ZHU, QING	Cole Information Services
1980	Rampone Wim M	Pacific Telephone

1314 VERANO PL

Year	Uses	Source
2015	WESLEY BOTELLO-SMITH	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	ZULMA STEWART	Cole Information Services
2002	HOOVERBrandy A	Haines Company

FINDINGS

Year	Uses	Source
1991	Wang Chin Ln	Pacific Bell
1980	Lu Arthur	Pacific Telephone
1975	Spero Robt	Luskey Brothers & Co., Inc.
	Rigot Christian	Luskey Brothers & Co., Inc.
1970	Epperson R D	General Telephone Co., of California

1321 VERANO PL

Year	Uses	Source
2015	KIM USEONG	Cole Information Services
2004	CHARLIE MORGAN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Flynn William	Pacific Bell
1980	Mac Laren Jim	Pacific Telephone
1975	Foodym Allan	Luskey Brothers & Co., Inc.
1970	We! Cha Mer	General Telephone Co., of California

1322 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	SCOTT MURPHY	Cole Information Services
2002	SHOUXiaoa	Haines Company
1995	Decoster D M	Pacific Bell
1994	DECOSTER, DONNA	Cole Information Services
1980	Burgos Susan F	Pacific Telephone
1975	Goedhart S	Luskey Brothers & Co., Inc.
1970	Micheletti Leo P	General Telephone Co., of California
	Gladish Brian	General Telephone Co., of California

1323 VERANO PL

Year	Uses	Source
2015	RONG YUE	Cole Information Services
2004	ALI DASDAN	Cole Information Services
	SHIAU LIU	Cole Information Services

FINDINGS

Year	Uses	Source
2004	RADU MARINESCU	Cole Information Services
	CHARLES JAFFE	Cole Information Services
2002	JAFFEOa Yid	Haines Company
1995	Garia Alex	Pacific Bell
1986	Phan Hien M	Pacific Bell
1980	i La Belle Richard	Pacific Telephone
1975	Thompson Evan A	Luskey Brothers & Co., Inc.
1970	Bartell Zary Di	General Telephone Co., of California

1324 VERANO PL

Year	Uses	Source
2015	ERA HAFELE	Cole Information Services
2009	MIA MCIVER	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	JARVISKelly L	Haines Company
1999	MIA MCIVER	Cole Information Services
1995	Nafisl Kourosh	Pacific Bell
1991	Ginsburgh Chas L	Pacific Bell
1986	Ginsburgh Ches L	Pacific Bell
1980	Ginsburgh Chas L	Pacific Telephone
1970	Minnick Roger J	General Telephone Co., of California

1331 VERANO PL

Year	Uses	Source
2009	CHENG ZHENG	Cole Information Services
2004	CHENG ZHENG	Cole Information Services
2002	PHILIPPEAnaol	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	CHENG ZHENG	Cole Information Services
1994	ZAKARIN, LAURA E	Cole Information Services
1980	Hall Cheryl E	Pacific Telephone
1975	Apodaca Linda	Luskey Brothers & Co., Inc.
1970	Strahan L C	General Telephone Co., of California

FINDINGS

1332 VERANO PL

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	GOBELLJoeta	Haines Company
1991	Mersman Harry	Pacific Bell
1986	Kinkade Patrick	Pacific Bell
1980	Iakahash Nobuaki	Pacific Telephone
1975	Loc Buuta	Luskey Brothers & Co., Inc.

1333 VERANO PL

Year	*Uses*	*Source*
2015	SAIVI JAMAL	Cole Information Services
2009	SAMIT RAYCHAUDHURI	Cole Information Services
2004	V NGUYEN	Cole Information Services
	CHAUDHURI RAY	Cole Information Services
	SAIVI JAMAL	Cole Information Services
2002	NGUYEN V	Haines Company
	JAMALSar VIA	Haines Company
1999	SAMIT RAYCHAUDHURI	Cole Information Services
1986	Khaineian Haedeh	Pacific Bell
1975	Hoerchner Erich	Luskey Brothers & Co., Inc.
1970	Russell Robt L	General Telephone Co., of California

1334 VERANO PL

Year	*Uses*	*Source*
2015	JUNKYU LEE	Cole Information Services
2009	SYLVIA VALENZUELA	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	0 HONGYong	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	SYLVIA VALENZUELA	Cole Information Services
1991	Sabahl Moitaba	Pacific Bell
1986	Ardalan Hengameh	Pacific Bell

FINDINGS

Year	Uses	Source
1975	Gumerlock M K	Luskey Brothers & Co., Inc.
1970	Ramos Juliana	General Telephone Co., of California
	Lapinski Rita	General Telephone Co., of California

1411 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Remy John & Jana	Pacific Bell
1994	REMY, JOHN	Cole Information Services
1991	Leon Edward	Pacific Bell
1986	Acosta Alfonso	Pacific Bell
1975	Recor Richard D	Luskey Brothers & Co., Inc.

1412 VERANO PL

Year	Uses	Source
2015	GABRIEL GAYHART	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	Osuch Jose & Nellie	Pacific Bell
1970	White Paul W	General Telephone Co., of California

1413 VERANO PL

Year	Uses	Source
2015	LUKE RHEE	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	BILLY PALMER	Cole Information Services
1986	Easterlin J D	Pacific Bell
1975	Morales Ray	Luskey Brothers & Co., Inc.
1970	Rathburn Ronald L	General Telephone Co., of California

FINDINGS

1414 VERANO PL

Year	*Uses*	*Source*
2015	JULIET NORTON	Cole Information Services
2009	TAMI WAKABAYASHI	Cole Information Services
2004	ZHIGANG LIN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	TAMI WAKABAYASHI	Cole Information Services
1986	Ragsdale Dave & Beth	Pacific Bell
1975	Bordonaro Frank T	Luskey Brothers & Co., Inc.
1970	Sanchez Joaquin J	General Telephone Co., of California

1421 VERANO PL

Year	*Uses*	*Source*
1995	Kenny Daryn	Pacific Bell
1994	KENNY, DARYN A	Cole Information Services
1980	Hays Kenneth Jr	Pacific Telephone
1975	Williams Bruce C	Luskey Brothers & Co., Inc.

1422 VERANO PL

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	NICHOLAS NOACK	Cole Information Services
2004	N NOACK	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	NICHOLAS NOACK	Cole Information Services
1991	Lee KBan Hee	Pacific Bell
1980	I Kahn David L	Pacific Telephone
1975	McClelland Michael E	Luskey Brothers & Co., Inc.
1970	Anderson Geo David	General Telephone Co., of California

1423 VERANO PL

Year	*Uses*	*Source*
2015	KIMBERLY PESCHEL	Cole Information Services
2004	CHENGWU DENG	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
1995	Garcia Patricia	Pacific Bell
1991	Holbrook Scott & Silma	Pacific Bell
1986	Lakhanpul Bharat	Pacific Bell
1980	Fornaca Steven W	Pacific Telephone
1975	Honig Jim	Luskey Brothers & Co., Inc.
1970	Dutton Melvyn	General Telephone Co., of California

1424 VERANO PL

Year	Uses	Source
2015	LUKE BOSO	Cole Information Services
2009	YANG SHAN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	Haines Company
1999	YANG SHAN	Cole Information Services
1995	Cao Yi	Pacific Bell
1994	CAO, YI	Cole Information Services
1991	Cao Yi	Pacific Bell
1986	Nelson E L	Pacific Bell
1980	Buford L	Pacific Telephone
1970	Felnberg Stevenr D	General Telephone Co., of California

1511 VERANO PL

Year	Uses	Source
2009	WEI ZENG	Cole Information Services
2004	WEI ZENG	Cole Information Services
2002	TAYLORLaura	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	WEI ZENG	Cole Information Services
1994	PLATT, MARK	Cole Information Services
1975	Hill David N	Luskey Brothers & Co., Inc.

1512 VERANO PL

Year	Uses	Source
2015	JAMES NEGEN	Cole Information Services

FINDINGS

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	JAN JONES	Cole Information Services
2002	XXXX	Haines Company
1999	HARPER NIELSEN DILLINGHAM	Cole Information Services
1991	Harris Joseph & Sorcidia	Pacific Bell
1980	Bandy Joe & Amy	Pacific Telephone
1975	Bowman Christopher	Luskey Brothers & Co., Inc.
1970	Connors Joseph	General Telephone Co., of California

1513 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	MARIA MADRIGAL	Cole Information Services
2002	MADRIGALMana J	Haines Company
1999	MARIA MADRIGAL	Cole Information Services
1980	Forsberg Dennis A	Pacific Telephone
1975	White Michael A	Luskey Brothers & Co., Inc.
1970	Westhafer May J	General Telephone Co., of California

1514 VERANO PL

Year	Uses	Source
2015	MAN CHOY	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	Haines Company
1995	Morrill B	Pacific Bell
	Turner Clark S	Pacific Bell
1994	MORRILL, BELINDA	Cole Information Services
	TURNER, CLARK S	Cole Information Services
1991	Morrill B	Pacific Bell
	Moerrll Bobbi @Huntington Beach@	Pacific Bell
	Turner Clark S	Pacific Bell
1986	ONeill Kevin & Colleen	Pacific Bell

FINDINGS

Year	Uses	Source
1975	Sykes John E	Luskey Brothers & Co., Inc.
	Jesilow Paul	Luskey Brothers & Co., Inc.

1521 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	SUNG BANG	Cole Information Services
2004	MARCO RODRIGUEZ	Cole Information Services
2002	RODRi GUEZMarco A	Haines Company
1999	SUNG BANG	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1995	Thordarson Alfred B	Pacific Bell
1986	Higgins Susan J	Pacific Bell
1980	Kubasek Chris	Pacific Telephone
1975	Martinez Jorge	Luskey Brothers & Co., Inc.
	Martinez Elaine	Luskey Brothers & Co., Inc.
1970	Zubia Israel X	General Telephone Co., of California

1522 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2002	0 H 4 AN Ricky	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1980	Maloy Stanley R	Pacific Telephone
1975	Schraven Rodney	Luskey Brothers & Co., Inc.
1970	Davis Curt W	General Telephone Co., of California

1523 VERANO PL

Year	Uses	Source
2015	TAHEREH JORFI	Cole Information Services
2004	TINA GEHRIG	Cole Information Services
2002	RAMERIZLynher	Haines Company
1991	Jacobs Paul	Pacific Bell
1986	Fodor Wm J Jr	Pacific Bell

FINDINGS

Year	Uses	Source
1980	Meng Cliflord R & Linda	Pacific Telephone
	Hubbard John C	Pacific Telephone
1975	Hubbard John C	Luskey Brothers & Co., Inc.
1970	Sessions Wallace W	General Telephone Co., of California

1524 VERANO PL

Year	Uses	Source
2015	JENNIFER GERACI	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	Haines Company
1991	Hellsten D	Pacific Bell
	Hellstrom CE	Pacific Bell
1986	Figueroa Jaime F & Salw a	Pacific Bell
1975	Watts Mary	Luskey Brothers & Co., Inc.

1553 VERANO PL

Year	Uses	Source
1995	Nuzum John	Pacific Bell

1611 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	CLAUDIA CERVANTES	Cole Information Services
2004	CHRISTINA MARANTO	Cole Information Services
2002	MARANTOChnstina	Haines Company
1999	CLAUDIA CERVANTES	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1975	Camley Robt	Luskey Brothers & Co., Inc.

1612 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	JESUS BARRUETA	Cole Information Services
1999	JESUS BARRUETA	Cole Information Services

FINDINGS

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	Lennard David	Pacific Bell
1980	Samuelson Scott & Shauna	Pacific Telephone
1975	McDonald J	Luskey Brothers & Co., Inc.
1970	Smith David Aylsworth	General Telephone Co., of California

1613 VERANO PL

Year	Uses	Source
2015	HAESEUNG LEE	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	TAKUMI INOUE	Cole Information Services
2002	JENSENRyan	Haines Company
	VAIDYASamarh	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Tindall Cralg	Pacific Bell
1994	TINDALL, CRAIG	Cole Information Services
1991	Wang Dorcas	Pacific Bell
	Wang Don & Jennifer	Pacific Bell
	Wang Degui	Pacific Bell
1986	Gonzalez J & C	Pacific Bell
1975	McFall Shirley J	Luskey Brothers & Co., Inc.
	Armbruster Thos	Luskey Brothers & Co., Inc.
1970	Chip Edmund Jr	General Telephone Co., of California

1614 VERANO PL

Year	Uses	Source
2015	WALTER POPP	Cole Information Services
2009	D POPP	Cole Information Services
2004	KATJA RUMBLE	Cole Information Services
2002	XXXX	Haines Company
1999	D POPP	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1986	Retan Gulltermo	Pacific Bell
1980	Baars John	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	Barton Chris	Luskey Brothers & Co., Inc.
1970	Iceian Kenneth R	General Telephone Co., of California

1621 VERANO PL

Year	Uses	Source
2009	J EMKEM	Cole Information Services
2004	WOJCIECH TIMOSZYK	Cole Information Services
	ON SITE LUBE	Cole Information Services
2002	TIMOSZYKW ciech	Haines Company
	XIAOPeng 94a	Haines Company
1999	J EMKEM	Cole Information Services
1995	Tran Sanh	Pacific Bell
1994	TRAN, SANH	Cole Information Services
1991	Dow ney Jana	Pacific Bell
1980	Schimek Cathy E	Pacific Telephone
	Saenz Gary & Carolee	Pacific Telephone
	Saenz Gary A	Pacific Telephone
1975	Schimek Cathy E	Luskey Brothers & Co., Inc.
	Saenz Gary A	Luskey Brothers & Co., Inc.

1622 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	BROOKE WILLIAMS	Cole Information Services
2002	RUMBAUGH Matthew	Haines Company
1995	Kang Hyo Hyun	Pacific Bell
1986	Podeiko Ken & Margaret	Pacific Bell
1980	Meza Oiivi	Pacific Telephone
1975	Stringer Jas R	Luskey Brothers & Co., Inc.

1623 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2004	ZHEN YU	Cole Information Services

FINDINGS

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	MURRAY, ANDREW	Cole Information Services
1991	Andersen Ntels K	Pacific Bell
	Andersen Nathan	Pacific Bell
	Andersen Mitchell & Mami	Pacific Bell
1986	Roman A	Pacific Bell
1975	Nelson Wm M III	Luskey Brothers & Co., Inc.
1970	Girault Claude	General Telephone Co., of California

1624 VERANO PL

Year	Uses	Source
2004	TIMOTHY MCMILLAN	Cole Information Services
2002	ELIASONODavd	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1991	Tatarewicz Suzanna	Pacific Bell
	TATARINRUDYKMD	Pacific Bell
	Edlund James	Pacific Bell
1986	Goren Gabriel	Pacific Bell
1975	Valdez Jos B	Luskey Brothers & Co., Inc.
1970	Valdez Jos B	General Telephone Co., of California

1711 VERANO PL

Year	Uses	Source
2015	CHANDRA MIDDLETON	Cole Information Services
2009	INTEGRATED BUSINESS SERVICE	Cole Information Services
	SHENGYUE JI	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	SHENGYUE JI	Cole Information Services
1995	Tonne Jim	Pacific Bell
1994	TONNE, JIM	Cole Information Services
1975	Kolp Robt	Luskey Brothers & Co., Inc.

FINDINGS

1712 VERANO PL

Year	Uses	Source
2009	ERICA MUNOZ	Cole Information Services
2004	FRANK ASADA	Cole Information Services
2002	HERNAN 0 EZEVe B	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	ERICA MUNOZ	Cole Information Services
1991	Ronaghi Amir H	Pacific Bell
1986	Boyd E & N	Pacific Bell
1970	Steinkruger F J	General Telephone Co., of California

1713 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	XUHUI FENG	Cole Information Services
2004	ANTOINE PHILIPPE	Cole Information Services
2002	SATAPATHYRa Oesh	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	XUHUI FENG	Cole Information Services
1980	P razer Danid A	Pacific Telephone
1975	Dubois LeRoy	Luskey Brothers & Co., Inc.
1970	Tibbets Jon	General Telephone Co., of California

1714 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2002	FARIDAmr	Haines Company
1991	Wells Bevms Steve	Pacific Bell
1986	Kurz Doug & Jenifer	Pacific Bell
1975	Forsti B Richard	Luskey Brothers & Co., Inc.

1721 VERANO PL

Year	Uses	Source
2015	XIAOXIA SHI	Cole Information Services
2009	GUANG WU	Cole Information Services

FINDINGS

Year	Uses	Source
2004	SAMAR ABDI	Cole Information Services
2002	KWONSoanla	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	GUANG WU	Cole Information Services
1991	Fallavollita Brett & Deidre	Pacific Bell
1980	Thompson Matthew	Pacific Telephone
1975	Peck Robt	Luskey Brothers & Co., Inc.
1970	Mennealy Tim	General Telephone Co., of California

1722 VERANO PL

Year	Uses	Source
2015	LAINA MALNIGHT	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	EVELYN MANALO	Cole Information Services
2002	XXXX	Haines Company
1991	Vela Patricio	Pacific Bell
1986	Arango Guillermo F	Pacific Bell
1980	Carroll Paulette P	Pacific Telephone
	Carroll Paul E & Judy	Pacific Telephone
1975	Jordan Danl	Luskey Brothers & Co., Inc.

1723 VERANO PL

Year	Uses	Source
2009	CAROLE AUTORI	Cole Information Services
2004	ALLISON WALLIN	Cole Information Services
	KARINA CASTRO	Cole Information Services
	SABINA OHRI	Cole Information Services
2002	CASTRO Karlna	Haines Company
1999	CAROLE AUTORI	Cole Information Services
1991	Liu Chengyu	Pacific Bell
1986	Banks Dwayne & Natalie	Pacific Bell
1980	Dekeyser Fred	Pacific Telephone
1975	Shows Geo A	Luskey Brothers & Co., Inc.
	Shows Winnie	Luskey Brothers & Co., Inc.

FINDINGS

1724 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	LAURA KLEIN	Cole Information Services
2004	ELIZABETH COX	Cole Information Services
2002	HERLACHER Laura B	Haines Company
1999	BORA HAN	Cole Information Services
	LAURA KLEIN	Cole Information Services
1975	Fuller Alfred Lee	Luskey Brothers & Co., Inc.

1811 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	Haines Company
1986	Munrey H Michael	Pacific Bell
1975	Meyer Thos	Luskey Brothers & Co., Inc.

1812 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	DANIELLE MACARTNEY	Cole Information Services
2002	AJANOVICDi Ganal	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	Noii M	Pacific Bell
1980	Berdales Maurico	Pacific Telephone
1970	Luttge Wm G	General Telephone Co., of California

1813 VERANO PL

Year	Uses	Source
2015	JESSICA VANKEMPEN	Cole Information Services
2009	SARAH SMITH	Cole Information Services
2004	ROY WRIGHT	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	SARAH SMITH	Cole Information Services

FINDINGS

Year	Uses	Source
1980	Wickham Michael	Pacific Telephone
1975	Wickham Michael	Luskey Brothers & Co., Inc.
1970	Marshall Robt H	General Telephone Co., of California

1814 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	JULIETA AMBRIZ	Cole Information Services
1999	JULIETA AMBRIZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1986	RamirerzOrtega Ramon	Pacific Bell
1975	Davidson P	Luskey Brothers & Co., Inc.
1970	Dakmn Dan I R	General Telephone Co., of California

1821 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	PHOENIX COLE	Cole Information Services
2002	MCDONALDJe HH	Haines Company
1991	Lee J	Pacific Bell
	Lee Jinw on	Pacific Bell
1975	England Wm R	Luskey Brothers & Co., Inc.
	England Doris F	Luskey Brothers & Co., Inc.

1822 VERANO PL

Year	Uses	Source
2009	FELIPE BARRETO	Cole Information Services
2004	MASON DEAN	Cole Information Services
2002	GRACIACharlesa	Haines Company
1999	FELIPE BARRETO	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1986	Reoux Jos P	Pacific Bell
	Furman Cynthia L	Pacific Bell
1980	Lee DL	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	Lee DJ	Pacific Telephone
1975	Fuentes Walter	Luskey Brothers & Co., Inc.
1970	Leach Wm	General Telephone Co., of California

1823 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	JULIETA AMBRIZ	Cole Information Services
2002	ZHENGPeng	Haines Company
	XXXX	Haines Company
1991	Sbnen Tew	Pacific Bell
	Sanon Tracey	Pacific Bell
1986	Reynolds Patricia A	Pacific Bell
1980	i Paulus Thos J & Linda M	Pacific Telephone
1970	Simmonds Michael B	General Telephone Co., of California
	Simmonds Sarah M	General Telephone Co., of California

1824 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2004	BYEONG KIM	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Kang Seung Min	Pacific Bell
1991	Zheng Hua	Pacific Bell
1980	Minton Kathryn	Pacific Telephone
1970	Ameli Homayoun	General Telephone Co., of California

1911 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	Haines Company
1986	AbdlHafiz Essam	Pacific Bell

FINDINGS

Year	Uses	Source
1980	Fisher L D	Pacific Telephone
	Fisher LE	Pacific Telephone
1975	Caudillo Louis C	Luskey Brothers & Co., Inc.

1912 VERANO PL

Year	Uses	Source
2015	TORUN RASUL	Cole Information Services
	RASUL TORUN	Cole Information Services
2009	MANOJ RADHAKRISHNAN	Cole Information Services
2004	RYAN LALUMIERE	Cole Information Services
1999	MANOJ RADHAKRISHNAN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1991	Song Joshua	Pacific Bell
1975	Montalvo Francisco E	Luskey Brothers & Co., Inc.

1913 VERANO PL

Year	Uses	Source
2004	JIANG LI	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Mc Pherson Ron J	Pacific Bell
1994	MCPHERSON, RON J	Cole Information Services
1991	Mortezaie F	Pacific Bell
1986	Loera Robt	Pacific Bell
1980	Lang Alan	Pacific Telephone
1975	Moore Gregory	Luskey Brothers & Co., Inc.
1970	Esser Peter V N	General Telephone Co., of California

1914 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	ISLAM AZZAM	Cole Information Services
	MOHAMED BARAR	Cole Information Services
2002	MCGUIREDaw n	Haines Company

FINDINGS

Year	Uses	Source
2002	BARAR Mohamed El	Haines Company
1995	Grialva D	Pacific Bell
1994	GRIJALVA, DARLENE D	Cole Information Services
1986	Rice Michael A	Pacific Bell
1980	Battaglia L	Pacific Telephone
1970	Turnbull Marie C	General Telephone Co., of California
	Turnbull Gary J	General Telephone Co., of California

1921 VERANO PL

Year	Uses	Source
2015	EDWARD VIDAL	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	ROSEHealher J	Haines Company
1999	HEATHER ROSE	Cole Information Services
1991	Dang Minh Ngoc O	Pacific Bell
1980	Westerling K E	Pacific Telephone
1975	Sanchez Alfredo	Luskey Brothers & Co., Inc.
1970	Brandt Barbara	General Telephone Co., of California

1922 VERANO PL

Year	Uses	Source
2015	AHMED NASSAR	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	YUHONG WANG	Cole Information Services
1995	Hoang Tin T	Pacific Bell
1986	Abraham Dan I	Pacific Bell
1980	Chain Geo S H	Pacific Telephone
	Andrews Thos	Pacific Telephone

1923 VERANO PL

Year	Uses	Source
2009	E MIDDAUGH	Cole Information Services
2004	PENG ZHENG	Cole Information Services
1999	E MIDDAUGH	Cole Information Services

FINDINGS

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Chen Jui Pin	Pacific Bell
1991	Harashima Masahuru	Pacific Bell
1986	Gonzalez J V	Pacific Bell
1975	James Dw ight	Luskey Brothers & Co., Inc.
1970	Maus Michael	General Telephone Co., of California

1924 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Xu Min	Pacific Bell
1991	Park Kyung Tae	Pacific Bell
1975	Ventresca Vance	Luskey Brothers & Co., Inc.
1970	Karney Rona	General Telephone Co., of California

1931 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	YIU LO	Cole Information Services
2002	LOYr UM	Haines Company
	YAOLW	Haines Company
1991	Loikkanen Mat & Connie	Pacific Bell
1986	Baghen Masood & Bonnie	Pacific Bell
1980	Brumfield D	Pacific Telephone
1975	Goodin Douglas	Luskey Brothers & Co., Inc.
	Violich Goodin C	Luskey Brothers & Co., Inc.

1932 VERANO PL

Year	Uses	Source
2015	MENGFAN TANG	Cole Information Services
2004	ANN LEE-KARLON	Cole Information Services
2002	XXXX	Haines Company
1986	Ho Tung	Pacific Bell

FINDINGS

Year	Uses	Source
1980	Frost Major L	Pacific Telephone
1970	MEBurnie Richard S	General Telephone Co., of California

1933 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2004	JOANNE PARUNGAO	Cole Information Services
2002	XXXX	Haines Company
1994	BARBIER, P	Cole Information Services
1986	Crockett C A	Pacific Bell
1975	Segal L E	Luskey Brothers & Co., Inc.
1970	Schiffer Arthur N	General Telephone Co., of California

1934 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	WON LEE	Cole Information Services
2002	LEE on Kyu	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	Kumar Jaya	Pacific Bell
1980	Hashimoto Philip & Janis	Pacific Telephone
	Hashimoto Masamitsu	Pacific Telephone
1975	Morrison John T	Luskey Brothers & Co., Inc.
1970	Smith L E	General Telephone Co., of California

2000 VERANO PL

Year	Uses	Source
2015	JUNGHYE HYUN	Cole Information Services

2011 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	ALBERT MERCADE	Cole Information Services
2002	2 A 0 Gang	Haines Company

FINDINGS

Year	Uses	Source
1995	Diaz Noel M	Pacific Bell
1994	DIAZ, NOEL M	Cole Information Services
1991	Chardon Christopher	Pacific Bell
1980	Edwards L S	Pacific Telephone
	Edwards L Pound	Pacific Telephone

2012 VERANO PL

Year	Uses	Source
2015	WEIFENG FANG	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	SINGHUllas	Haines Company
1975	Chanover David	Luskey Brothers & Co., Inc.

2013 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	FENG TIAN	Cole Information Services
2002	WYNEEJohn H	Haines Company
	AYE Michael S	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1980	Nonega Cosine L	Pacific Telephone
	Nonages Gilbert	Pacific Telephone
1975	Arnold Sydney	Luskey Brothers & Co., Inc.
1970	White Susan	General Telephone Co., of California

2014 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2002	CHOJOy K	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1991	Moon Youngshik	Pacific Bell
1980	Ritsctl Kevin & Susan	Pacific Telephone
1975	Espinoza Ernest	Luskey Brothers & Co., Inc.

FINDINGS

Year	Uses	Source
1975	Espinoza Kathleen	Luskey Brothers & Co., Inc.
1970	Peck Robt	General Telephone Co., of California

2021 VERANO PL

Year	Uses	Source
2015	GLEB MELNIKOV	Cole Information Services
2009	ROBERT RANDALL	Cole Information Services
2004	XIANG LU	Cole Information Services
2002	LUXrang W	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	ROBERT RANDALL	Cole Information Services
1975	Martin M W	Luskey Brothers & Co., Inc.
1970	Hudes Mark	General Telephone Co., of California
	Hudes Erving	General Telephone Co., of California

2022 VERANO PL

Year	Uses	Source
2015	JOANN KROGULSKI	Cole Information Services
2009	JAVAD SEYED	Cole Information Services
2004	HWA SHIN	Cole Information Services
2002	ZHUPeng X	Haines Company
1999	JAVAD SEYED	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1995	Henry Chris & Ruth	Pacific Bell
1980	Aldahl Campbell Debbi	Pacific Telephone
1970	Tusa Ronr	General Telephone Co., of California
	Swarz Jeff	General Telephone Co., of California
	Ley David	General Telephone Co., of California
	Beal Perry	General Telephone Co., of California

2023 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	Haines Company

FINDINGS

Year	Uses	Source
1999	MARCO RODRIGUEZ	Cole Information Services
1995	Hartmann Andreas	Pacific Bell
1980	Katz Mantin	Pacific Telephone

2024 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	FENG TIAN	Cole Information Services
2002	YANG Ellen	Haines Company
	CHENG Nancy S	Haines Company
1999	FENG TIAN	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1995	Smith Jerry	Pacific Bell
1994	KROSNIUNAS, EGLE	Cole Information Services
1991	Mc Clemont David L	Pacific Bell
	Krosniunas Egle	Pacific Bell
1980	Vornicel Violet	Pacific Telephone
1975	Reed Allan	Luskey Brothers & Co., Inc.
1970	Roskey Michael	General Telephone Co., of California

2031 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	REBEKAH MCILHENNY	Cole Information Services
2004	CHARLES MCILHENNY	Cole Information Services
2002	HENDERSONApl	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	REBEKAH MCILHENNY	Cole Information Services
1986	Stone Kellie	Pacific Bell
1975	Miller Wm A	Luskey Brothers & Co., Inc.
1970	Hawkins Jim	General Telephone Co., of California

FINDINGS

2032 VERANO PL

Year	*Uses*	*Source*
2015	KEVIN RILEY	Cole Information Services
2009	XIANG PAN	Cole Information Services
2004	XIANG PAN	Cole Information Services
2002	DOUC 3 TFrodoric	Haines Company
	0 E Myo Trevor	Haines Company
1999	XIANG PAN	Cole Information Services
	MARCO RODRIGUEZ	Cole Information Services
1995	Fu ll Minoru	Pacific Bell
	u ll Ritsuko	Pacific Bell
1994	FUJII, RITSUKO	Cole Information Services
1986	Gladden Jennifer	Pacific Bell
1980	S OMWaez Ines	Pacific Telephone
	Garland N	Pacific Telephone
1975	Greene Lynda	Luskey Brothers & Co., Inc.

2033 VERANO PL

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	YANGGuang	Haines Company
1991	Du Phuong	Pacific Bell
1986	Koralek Katherine	Pacific Bell
1980	Wong David H	Pacific Telephone
1975	Epstein Dan	Luskey Brothers & Co., Inc.
1970	Beland Barbara A	General Telephone Co., of California
	Maxw ell Marcia E	General Telephone Co., of California

2034 VERANO PL

Year	*Uses*	*Source*
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	XIAOHUI QIU	Cole Information Services
2004	JORDI ROSE	Cole Information Services

FINDINGS

Year	Uses	Source
2002	LEONARDJohn M	Haines Company
1999	XIAOHUI QIU	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1991	Wadhwa Pathik	Pacific Bell
	Raghupathy Kalyan	Pacific Bell
1970	Schafle Marie	General Telephone Co., of California
	Bisogno Sandra Jean	General Telephone Co., of California

2111 VERANO PL

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	CHAKRAVARTY Sanieev	Haines Company
	LUHSKeilh	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1991	Bloom M	Pacific Bell
1980	Mikoleit Paul I & Jody	Pacific Telephone
1975	Fisher Wm E H	Luskey Brothers & Co., Inc.
1970	Taylor Ronald R	General Telephone Co., of California

2112 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	ARVIND KAUSHIK	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	ARVIND KAUSHIK	Cole Information Services
1991	Augerson Douglas @Westminster@	Pacific Bell
	Augeri David	Pacific Bell
1986	Graham David	Pacific Bell
1980	Sairafian Nader	Pacific Telephone
1975	Berg Richard	Luskey Brothers & Co., Inc.

2113 VERANO PL

Year	Uses	Source
2015	PAUL COOK	Cole Information Services

FINDINGS

Year	Uses	Source
2009	RYAN MOORE	Cole Information Services
2004	HEATHER FIFE	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	RYAN MOORE	Cole Information Services
1995	Liter Jeffrey	Pacific Bell
1994	LITER, JEFFREY	Cole Information Services
1991	Liter Jeffrey	Pacific Bell
	Literacy Unlimited	Pacific Bell
1986	Nguyen Khanh H	Pacific Bell
1980	Haynes Reginald Leonard	Pacific Telephone
1975	Jones Yvonne	Luskey Brothers & Co., Inc.

2114 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1986	Perez Michael & Angela	Pacific Bell
1975	Hubbard Eugene Jr	Luskey Brothers & Co., Inc.
1970	Beck Cherie	General Telephone Co., of California

2121 VERANO PL

Year	Uses	Source
2015	TODD SPANIER	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	YONGHONG FENG	Cole Information Services
1991	Britton Rual L & Marjorie	Pacific Bell
1975	ODonnell Mackey	Luskey Brothers & Co., Inc.

2122 VERANO PL

Year	Uses	Source
2015	KITTY YANG	Cole Information Services
2009	CHIH LIANG	Cole Information Services

FINDINGS

Year	Uses	Source
2004	YING YANG	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	CHIH LIANG	Cole Information Services
1991	Voice &TDD	Pacific Bell
	Ovoatt R A	Pacific Bell
	Ovoatt Pamela	Pacific Bell
1970	Clement Colleen	General Telephone Co., of California

2123 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	EMGE Mathew S	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Patterson Dale & Coleen	Pacific Bell
1975	Thomas Greg	Luskey Brothers & Co., Inc.

2124 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	CAROLYN COFFMAN	Cole Information Services
1986	Silva Carlos T	Pacific Bell
1975	Campbell Martha S	Luskey Brothers & Co., Inc.
1970	Gieser Tom M	General Telephone Co., of California
	Hall Jim	General Telephone Co., of California
	Buttons Don	General Telephone Co., of California
	Bukove Mike	General Telephone Co., of California

2131 VERANO PL

Year	Uses	Source
2015	MATTHEW JEUNG	Cole Information Services
2009	ELENA CUSTODIO	Cole Information Services
2004	JUNYU PENG	Cole Information Services

Year	Uses	Source
2002	PENGJunyu	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	ELENA CUSTODIO	Cole Information Services
1995	Britton Rual L & Marjorie	Pacific Bell
1994	BRITTON, RUAL L	Cole Information Services
1986	Rasouli An	Pacific Bell
1980	Andersen Dana F & Louella	Pacific Telephone
1970	Suzuki L	General Telephone Co., of California

2132 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	KYOUNGPARK KIM	Cole Information Services
1999	KYOUNGPARK KIM	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1986	Grigob Mike	Pacific Bell
1975	Theard Lowell P	Luskey Brothers & Co., Inc.

2133 VERANO PL

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
1991	Reineke Y	Pacific Bell
	Gibson Gary D	Pacific Bell
1986	Medove Wm & Laune	Pacific Bell
1980	Shafer Mark G	Pacific Telephone
1975	Kahn Michael G	Luskey Brothers & Co., Inc.
1970	Gibson Robt	General Telephone Co., of California

2134 VERANO PL

Year	Uses	Source
2009	CHUNG XIAO	Cole Information Services
2004	CHAU KWAN	Cole Information Services
	KYEONG PAEK	Cole Information Services
1999	CHUNG XIAO	Cole Information Services

Year	Uses	Source
1995	Nguyen Quoc Thang	Pacific Bell
1994	HSIAO, ALEX	Cole Information Services
	NGUYEN, QUOC T	Cole Information Services
1980	Coe David D	Pacific Telephone
1975	Locke Michael J	Luskey Brothers & Co., Inc.
1970	Hirsch Janice	General Telephone Co., of California

2211 VERANO PL

Year	Uses	Source
2015	LONG TRAN	Cole Information Services
2009	QUAN TRAN	Cole Information Services
2004	MANI SADEGHI	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	QUAN TRAN	Cole Information Services
1986	Scott Drew & Mary	Pacific Bell
1980	Rittenhouse Robt G	Pacific Telephone
1975	Marles Steven W	Luskey Brothers & Co., Inc.

2212 VERANO PL

Year	Uses	Source
2015	RABIA NURAY	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	Arroyo Sergio	Pacific Bell
1980	Voecks P M I Odyssey Ct @New port Beach@	Pacific Telephone
	Vodyanoy Igor	Pacific Telephone
1975	Miller Peter	Luskey Brothers & Co., Inc.

2213 VERANO PL

Year	Uses	Source
2015	KATIE BOBIER	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	TSEMING LENG	Cole Information Services

FINDINGS

Year	Uses	Source
1994	MARSHALL, S	Cole Information Services
1991	Marshall S	Pacific Bell
1980	Stevens Mary & Brad	Pacific Telephone

2214 VERANO PL

Year	Uses	Source
2015	CHRISTOPHER GIBSON	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	DHAWAL SHAH	Cole Information Services
2002	HENDRICKSONScota A	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	ROSS, PAUL	Cole Information Services
1991	Ross Paul	Pacific Bell
1986	Chaudhury Prabir	Pacific Bell
1980	Andrew Wm C	Pacific Telephone
1975	Greene Norveline	Luskey Brothers & Co., Inc.

2221 VERANO PL

Year	Uses	Source
2015	ELIZABETH MONSEN	Cole Information Services
	HOMER STRONG	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	Haines Company
1999	NELLY CANEDO	Cole Information Services
1991	Inouye Akiko	Pacific Bell
	Travisano Mike	Pacific Bell
	Inouye Chad	Pacific Bell
1986	Malamud Jean	Pacific Bell
1975	Miller Neil D	Luskey Brothers & Co., Inc.

2222 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	LOCHI YU	Cole Information Services

FINDINGS

Year	Uses	Source
2004	LEI WANG	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	LOCHI YU	Cole Information Services
1995	Smith Raymond D	Pacific Bell
1994	VANELSBERG, B	Cole Information Services
1991	Lasky Gary	Pacific Bell
1980	Mandragora	Pacific Telephone
1975	Gaul Lynette	Luskey Brothers & Co., Inc.

2223 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	BRIAN SONE	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	BRIAN SONE	Cole Information Services
1995	Yan Souping	Pacific Bell
1991	Kim Won	Pacific Bell
1986	Heimbegner George	Pacific Bell
1975	Hernandez Luis	Luskey Brothers & Co., Inc.
1970	tar	General Telephone Co., of California
	Mason Kenneth	General Telephone Co., of California

2224 VERANO PL

Year	Uses	Source
2004	GARNET HERTZ	Cole Information Services
1986	Smith Janice	Pacific Bell
	Smith Steven T	Pacific Bell
1980	Smith Steven T	Pacific Telephone
	Smith Janice	Pacific Telephone
1975	Dimas Tom	Luskey Brothers & Co., Inc.
1970	Mattson Edw J	General Telephone Co., of California

FINDINGS

2231 VERANO PL

Year	Uses	Source
2015	CALVIN PATEL	Cole Information Services
2004	TONY LI	Cole Information Services
1995	Hsleh Huang Pin	Pacific Bell
1980	Moaic E	Pacific Telephone

2232 VERANO PL

Year	Uses	Source
2015	CHENYU SHI	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	E COSTA	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Gu Jirong	Pacific Bell
1986	Koslover Robt A	Pacific Bell
1980	stew art Donn M	Pacific Telephone
1975	Crook Richard S	Luskey Brothers & Co., Inc.
1970	Semasko Stephen R In	General Telephone Co., of California

2233 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	GERALD KING	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1975	Sahara G N	Luskey Brothers & Co., Inc.

2234 VERANO PL

Year	Uses	Source
2015	ADAM PURDY	Cole Information Services
2009	SCOTT KAUFMAN	Cole Information Services
2004	SCOTT KAUFMAN	Cole Information Services
1999	SCOTT KAUFMAN	Cole Information Services
1991	Groell Anne	Pacific Bell
1975	McAtee S A	Luskey Brothers & Co., Inc.

Year	Uses	Source
1970	Zeligs Joe	General Telephone Co., of California

2311 VERANO PL

Year	Uses	Source
2015	KRISTIN AUGUST	Cole Information Services
2009	ERIC BAUER	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	ERIC BAUER	Cole Information Services
1986	Niknami Mohammad & Maureen	Pacific Bell
1980	Cavin Jan & Greg	Pacific Telephone
1970	Mikulka Mike S	General Telephone Co., of California

2312 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
1986	Elliott Steven	Pacific Bell
1980	Ng Henry	Pacific Telephone
1975	Smith Darrel	Luskey Brothers & Co., Inc.
	Hingson Michael B	Luskey Brothers & Co., Inc.

2313 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	JIM EHRLICH	Cole Information Services
2002	CHOEHyun	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1975	Shirley Ronald	Luskey Brothers & Co., Inc.
1970	Leyerle John	General Telephone Co., of California
	Greenebauin Gary T	General Telephone Co., of California
	Mc Cracken Steven	General Telephone Co., of California
	Vieira Robt	General Telephone Co., of California

2314 VERANO PL

Year	Uses	Source
2015	OSCAR ROBLES	Cole Information Services

FINDINGS

Year	Uses	Source
2009	ERICA VOGELE	Cole Information Services
2004	ZHENG SUN	Cole Information Services
2002	ADAIKKALAMRian	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	ERICA VOGELE	Cole Information Services
1995	Perez B	Pacific Bell
1991	Edrich David A	Pacific Bell
1986	Chen Yang Yuan	Pacific Bell
1980	Ready Neal	Pacific Telephone
1970	Means Robt S	General Telephone Co., of California

2321 VERANO PL

Year	Uses	Source
2015	IL KIM	Cole Information Services
2009	MEI TSAI	Cole Information Services
2004	SHALINI FERNANDEZ	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	MEI TSAI	Cole Information Services
1995	Dong A	Pacific Bell
1991	Nguyen Son	Pacific Bell
1975	Broderick J A Jr	Luskey Brothers & Co., Inc.
1970	Urquidi Jos F	General Telephone Co., of California

2322 VERANO PL

Year	Uses	Source
2004	SOHER AMEER	Cole Information Services
	XIA TIAN	Cole Information Services
2002	CHEN Davd	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Hwang Li Ming	Pacific Bell
	Chen Simon	Pacific Bell
1986	Ingraff is Brian & Anella	Pacific Bell
1970	Pond Laura	General Telephone Co., of California

Year	Uses	Source
1970	Feist Patty	General Telephone Co., of California
	Kimoto Barbara	General Telephone Co., of California

2323 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	YAN HE	Cole Information Services
2004	DEYONG LIU	Cole Information Services
2002	ZHAOLrangl	Haines Company
	GREENMAN Kevin L	Haines Company
1999	YAN HE	Cole Information Services
1991	Zhai Xiaoling	Pacific Bell
1986	Bustos Mauncio M	Pacific Bell
1980	Baoeller Faui	Pacific Telephone
1975	Vanhouten J F	Luskey Brothers & Co., Inc.
1970	A len Rosemarie	General Telephone Co., of California

2324 VERANO PL

Year	Uses	Source
2009	JUAN COLMENARES	Cole Information Services
2002	TECHATHUVANANDara	Haines Company
1999	JUAN COLMENARES	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1995	Woods Alisa	Pacific Bell
1991	Vasi Farida	Pacific Bell
1980	Peirs Pe	Pacific Telephone
1975	Kelekyan D	Luskey Brothers & Co., Inc.

2331 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	CHIRAG KHAPIWALA	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	Haines Company

Year	Uses	Source
1999	CHIRAG KHAPIWALA	Cole Information Services
1995	Jindanuw at N	Pacific Bell
1994	JINDANUWAT, N	Cole Information Services
1986	Daw son Larry	Pacific Bell
1975	Ekw all B J	Luskey Brothers & Co., Inc.
1970	Strauss Michael S	General Telephone Co., of California

2332 VERANO PL

Year	Uses	Source
2015	RONALD LEFORS	Cole Information Services
2009	JOHN AGUSTINE	Cole Information Services
2004	JOHN AGUSTINE	Cole Information Services
2002	CHATTERJEEBhaskar	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	JOHN AGUSTINE	Cole Information Services
1995	Chen Bor Yann	Pacific Bell
1994	CHEN, BOR Y	Cole Information Services
1991	Delpianque Jean Pierre	Pacific Bell
1986	Jaeger David & Lynn	Pacific Bell
1970	Boatman Sue E	General Telephone Co., of California
	Dye Jan P	General Telephone Co., of California
	Huber Debra A	General Telephone Co., of California
	Wheeler Patricia	General Telephone Co., of California

2333 VERANO PL

Year	Uses	Source
2004	MILES MUNRO	Cole Information Services
2002	PALSoimrln	Haines Company
	CARSON Craig	Haines Company
1999	CRAIG CARSON	Cole Information Services
1986	Robinson Scott & Amy	Pacific Bell
1980	Beauchamp hilip	Pacific Telephone
1975	Valentic John P	Luskey Brothers & Co., Inc.
1970	Nicksic Susan	General Telephone Co., of California

Year	Uses	Source
1970	Fiorini Patricia	General Telephone Co., of California
	Soennichsen Susan	General Telephone Co., of California

2334 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	NELLY GERTSBURG	Cole Information Services
2004	XIANGHUA DING	Cole Information Services
2002	WEISindy 949 856 464 B	Haines Company
1999	NELLY GERTSBURG	Cole Information Services
1995	Wang Hongyu	Pacific Bell
1994	WANG, HONGYU	Cole Information Services
1991	Ruprecht Janet	Pacific Bell
1980	Sullivan Kevin & Francoise	Pacific Telephone
1970	Munch Charles P	General Telephone Co., of California

2411 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	MATAMALESJeremy	Haines Company
1986	Plonski Flo R	Pacific Bell
1980	Citro R	Pacific Telephone

2412 VERANO PL

Year	Uses	Source
2015	NICHOLAS GRAHAM	Cole Information Services
2009	MARK BULLIO	Cole Information Services
2004	MARIA KNJAZEZA	Cole Information Services
2002	KNJAZEZA Mania	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	MARK BULLIO	Cole Information Services
1995	Morine Eric&Beth	Pacific Bell
1994	MOLINE, ERIC	Cole Information Services

FINDINGS

Year	Uses	Source
1991	Moline Eric & Beth	Pacific Bell
1980	Fischer Itzhek	Pacific Telephone
1975	Dominguez Jesus	Luskey Brothers & Co., Inc.
1970	Grubbs David E	General Telephone Co., of California

2413 VERANO PL

Year	Uses	Source
2015	HELEN MILOJEVICH	Cole Information Services
2009	DALMEE KIM	Cole Information Services
2002	ARABELeo	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	DALMEE KIM	Cole Information Services
1995	Transworld Marketing Inc	Pacific Bell
	Liang Xin	Pacific Bell
1994	LIANG, XIN	Cole Information Services
1980	Mitchell David C	Pacific Telephone
	Lejean Pasquier Phuoc H	Pacific Telephone
1970	Olsher Neil	General Telephone Co., of California
	Hanson Gerald	General Telephone Co., of California

2414 VERANO PL

Year	Uses	Source
2015	SARA SAEDINIA	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	GANG CHEN	Cole Information Services
2002	GILHyung B	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Jahng Deok Jin	Pacific Bell
1991	Shim Jaechul	Pacific Bell
1986	Gassier Lawrence & Marylou	Pacific Bell
1980	Mc Neill C	Pacific Telephone
1970	Kendis Maggie	General Telephone Co., of California
	Smith Barbara	General Telephone Co., of California

FINDINGS

2421 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	SAYANTANI MUKHERJEE	Cole Information Services
2002	BYRNEMegan E	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Ramachandran Loganath & Champaka	Pacific Bell
1991	Ramachandran Loganath & Champaka	Pacific Bell
1980	Ganong Alan	Pacific Telephone
1970	Tow nsend Craig	General Telephone Co., of California
	Tomcheck David	General Telephone Co., of California
	Rydo Dennis	General Telephone Co., of California
	Ginienez Allens	General Telephone Co., of California

2422 VERANO PL

Year	Uses	Source
2004	TAO JIN	Cole Information Services
2002	LEEMung S	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1991	Mulvihill John	Pacific Bell
1986	Jenks Rod &t Linda	Pacific Bell
1980	Jenks Rod & Linda	Pacific Telephone
1975	Wightman Danl J	Luskey Brothers & Co., Inc.
1970	Schonfeld Grace	General Telephone Co., of California
	Oliver Linda	General Telephone Co., of California
	Low e Margaret	General Telephone Co., of California
	Chou Paula	General Telephone Co., of California

2423 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	PING CHU	Cole Information Services
2004	KEFEI WANG	Cole Information Services
2002	FRANKLINEnc J	Haines Company

FINDINGS

Year	Uses	Source
2002	HWANG Richard	Haines Company
1994	JAHNG, D	Cole Information Services
1980	Conedy Gerald D & Regina R	Pacific Telephone
1975	Orcutt Jonathan	Luskey Brothers & Co., Inc.
1970	Hedgepeth Gina	General Telephone Co., of California
	Wessel Kathy	General Telephone Co., of California

2424 VERANO PL

Year	Uses	Source
2015	JAMES BLISS	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	CHRIS REGIS	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	CHAKKANAKUZHI, MATHEWS	Cole Information Services
1986	Lyle Esther J	Pacific Bell
1980	Zamora R J	Pacific Telephone
	Zamnora R	Pacific Telephone
1970	Daymude Michael	General Telephone Co., of California

2511 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	LUTZ VOGELEY	Cole Information Services
2002	HAMILTONMaohnw	Haines Company
	SINHAVIvek	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1991	Flores Norberto	Pacific Bell
1980	Holtermann Dennis & Cheri	Pacific Telephone
1975	Minnie Joe	Luskey Brothers & Co., Inc.

2512 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	TRUNG VU	Cole Information Services
2002	XXXX	Haines Company
1995	STVINCENTDE PAULSOCIETY	Pacific Bell
	Salama Ayman	Pacific Bell
1994	SALAMA, NAHLA	Cole Information Services
1986	Jilison CE	Pacific Bell
1980	Hargrove Ronald A	Pacific Telephone
1975	Hurd Gary S	Luskey Brothers & Co., Inc.
1970	Holden Kenneth	General Telephone Co., of California

2513 VERANO PL

Year	Uses	Source
2009	ERIC ROJAS	Cole Information Services
2004	ROBERT MATEESCU	Cole Information Services
2002	FUGrang	Haines Company
1986	Ross Randy & Cindy	Pacific Bell
1975	Halleck Jas R	Luskey Brothers & Co., Inc.
1970	Garite Thos J	General Telephone Co., of California

2514 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2002	HOPEWELLAndre WW	Haines Company
1994	WEINER, RICHARD	Cole Information Services
1980	Barrera F	Pacific Telephone
1975	Harris Dean A	Luskey Brothers & Co., Inc.

2521 VERANO PL

Year	Uses	Source
2015	TERA DORNFELD	Cole Information Services
2009	HRANT SESERYAN	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
1999	HRANT SESERYAN	Cole Information Services
1995	Vuong Tracy	Pacific Bell
1991	Khanchandani John	Pacific Bell
	Khanchandani Ashok & Nancy	Pacific Bell
	Khanal Mandar	Pacific Bell
1975	Moore J	Luskey Brothers & Co., Inc.
	Goochey G S	Luskey Brothers & Co., Inc.
1970	Dudley Geo L	General Telephone Co., of California

2522 VERANO PL

Year	Uses	Source
2015	ALICIA KULIKOWSKI	Cole Information Services
2009	HECTOR ARENAS	Cole Information Services
2004	JUAN VALENZUELA	Cole Information Services
2002	XXXX	Haines Company
1999	HECTOR ARENAS	Cole Information Services
1995	Mac Phee Larry	Pacific Bell
1986	Sanguineti Ernesto & Carolina	Pacific Bell
1980	Lockhart Sandra	Pacific Telephone
1975	Torres Danl	Luskey Brothers & Co., Inc.
1970	Colby Carolyn	General Telephone Co., of California
	Colby John	General Telephone Co., of California

2523 VERANO PL

Year	Uses	Source
2015	JOON PARK	Cole Information Services
2009	CLEIDSON DESOUZA	Cole Information Services
2004	A NACUL	Cole Information Services
2002	JARVISWtoszek M	Haines Company
1999	CLEIDSON DESOUZA	Cole Information Services
1994	ROBLES, MARIO	Cole Information Services
1991	Robles Mario & Diamelba	Pacific Bell
1986	See Darryl M	Pacific Bell
1980	Brodsly Howard & Talia	Pacific Telephone

FINDINGS

Year	Uses	Source
1970	George Wm	General Telephone Co., of California

2524 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	WEIYU TSENG	Cole Information Services
2004	WEI TSENG	Cole Information Services
1999	WEIYU TSENG	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1980	Johnson Juanita E	Pacific Telephone
	Johnson Judith att California Federal Bldg @Anaheim@	Pacific Telephone
1975	Huerta Albert	Luskey Brothers & Co., Inc.
1970	Wynholds Paul	General Telephone Co., of California

2600 VERANO PL

Year	Uses	Source
2002	0 XXXX	Haines Company
1986	Babaali Hossen	Pacific Bell

2611 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	WEIGUO TAO	Cole Information Services
2004	TAWNY SAURIOL	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	WEIGUO TAO	Cole Information Services
1991	Brew er Devon & Kathy	Pacific Bell
1975	Nuttall David	Luskey Brothers & Co., Inc.

2612 VERANO PL

Year	Uses	Source
2009	KRISTEN SCHWARZ	Cole Information Services
2004	JOHN NEWBERG	Cole Information Services

FINDINGS

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services
	KRISTEN SCHWARZ	Cole Information Services
1986	Han Pyohw an	Pacific Bell
1980	Gaylord Jeff	Pacific Telephone
1975	Syed Vaqar H	Luskey Brothers & Co., Inc.

2613 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	CHIA KUAN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1980	n Repefnig Jack & Sharon	Pacific Telephone

2614 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	JAIME DUQUE	Cole Information Services
2004	BENJAMIN SQUIRE	Cole Information Services
2002	ALVARADO Smo	Haines Company
1999	JAIME DUQUE	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1991	Nordby Kan	Pacific Bell
1986	Ordonez Eileen	Pacific Bell
1980	Hoshovsky N	Pacific Telephone
1975	Abril Frank J	Luskey Brothers & Co., Inc.

2621 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	XU YANG	Cole Information Services
2004	GLORIA YANG	Cole Information Services
2002	ZHOUXanohi	Haines Company
1999	XU YANG	Cole Information Services
1980	Aldakmary Ali	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	Griffin Bob	Luskey Brothers & Co., Inc.
1970	Ciston Larry M	General Telephone Co., of California

2622 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	MIA HARGROVE	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Givon Shlomo	Pacific Bell
1975	Haight Michael	Luskey Brothers & Co., Inc.

2623 VERANO PL

Year	Uses	Source
2015	GORKEM SEYMEN-WILLSON	Cole Information Services
2004	LAMBERT DOEZEMA	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1991	Han Inseob	Pacific Bell
1970	Cruz Fernando	General Telephone Co., of California

2624 VERANO PL

Year	Uses	Source
2015	MITCHELL SCHACHT	Cole Information Services
2009	EILEEN PENG	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	KOOANKOJeremy J 949 B	Haines Company
1999	EILEEN PENG	Cole Information Services
1980	Dalton Dagan	Pacific Telephone
1970	Yang Horng Bin	General Telephone Co., of California

2631 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	KENG LIU	Cole Information Services
1970	Hinds Sharon	General Telephone Co., of California

Year	Uses	Source
1970	Griswold Stephen W	General Telephone Co., of California

2632 VERANO PL

Year	Uses	Source
2015	LAUREN GASKILL	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	JONATHAN DEANE	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1991	Steward Sean L	Pacific Bell
1986	Frans Paul & Shirley	Pacific Bell
1975	Chute Richard M	Luskey Brothers & Co., Inc.
1970	Traina Robt E	General Telephone Co., of California

2633 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	N DALBERTO	Cole Information Services
2002	SAVOIU N 4colae	Haines Company
1995	WUYue	Pacific Bell
1994	WU, YUE	Cole Information Services
1991	Cole Don & Beth	Pacific Bell
1986	Conklin Edward	Pacific Bell
1980	Boothe Mindy	Pacific Telephone
1970	Okajima Michael	General Telephone Co., of California

2634 VERANO PL

Year	Uses	Source
2015	MASIKA LUSI	Cole Information Services
2009	NING LIU	Cole Information Services
2004	CHRISTOPHER CHAO	Cole Information Services
1999	NING LIU	Cole Information Services
1991	Mobarek Hazem	Pacific Bell

FINDINGS

Year	Uses	Source
1986	Pan Ohmgud	Pacific Bell
1980	Coilins Ellen K	Pacific Telephone
1970	Pirone Claire K	General Telephone Co., of California

2711 VERANO PL

Year	Uses	Source
2015	DAVID FEINBLUM	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	GLENN ODOM	Cole Information Services
2002	HALEY Jonathan	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Enrlquez Amellto	Pacific Bell
1994	ENRIQUEZ, AMELITO	Cole Information Services
1991	Sardesai Milind	Pacific Bell
1986	Barkey John	Pacific Bell
1980	Edw ards John H	Pacific Telephone
1975	Taniguchi Vernon	Luskey Brothers & Co., Inc.

2712 VERANO PL

Year	Uses	Source
2015	SAM EKLUND	Cole Information Services
2009	FRANK MACCRORY	Cole Information Services
2004	SHENG LIU	Cole Information Services
2002	FUQOang	Haines Company
1995	Dagli Nlrav	Pacific Bell
1980	Adams Craig	Pacific Telephone
1975	Yates Clifton	Luskey Brothers & Co., Inc.

2713 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	HELLEN KIM	Cole Information Services
2002	PRABHUMnnal	Haines Company

Year	Uses	Source
1994	CLOCK, TIM	Cole Information Services
1991	Mathiazhagan Chakravarthy	Pacific Bell
1986	Heina Jas A	Pacific Bell
1980	Cartaw Malcolm	Pacific Telephone
1975	Wolff Allen	Luskey Brothers & Co., Inc.

2714 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	ANDREW MAYCOCK	Cole Information Services
2004	MAHADEVAN IYER	Cole Information Services
2002	PAJOErnd	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1975	Sumners David	Luskey Brothers & Co., Inc.
1970	Babb Thomas	General Telephone Co., of California

2721 VERANO PL

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	MlHJrslm D	Haines Company
	KUALHEIMMa O	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Shih Theodore Ming	Pacific Bell
1980	Yeh Henry	Pacific Telephone
1975	Hudson Ronald	Luskey Brothers & Co., Inc.
1970	Mapes Nancy	General Telephone Co., of California
	Harmon Claudia	General Telephone Co., of California
	Hornberger Valinda	General Telephone Co., of California
	Sherman Judy	General Telephone Co., of California

2722 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	HERMAN VERSTEEG	Cole Information Services

FINDINGS

Year	Uses	Source
2004	CHRIS SOUSA-WYNN	Cole Information Services
2002	ARROYOMarl	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	HERMAN VERSTEEG	Cole Information Services
1995	Burk Paul	Pacific Bell
1994	BANTEL, MICHAEL	Cole Information Services

2723 VERANO PL

Year	Uses	Source
2015	M REED	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1980	I Steury Donald Paul	Pacific Telephone
1975	Clark Vincent	Luskey Brothers & Co., Inc.
1970	Hemminger John C	General Telephone Co., of California

2724 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	TIANDAN CHEN	Cole Information Services
2002	WU Andrew	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Yarski Michael	Pacific Bell
1994	YARSKI, MICHAEL	Cole Information Services
1991	Ovalle Ricardo	Pacific Bell
	Ovalles FP	Pacific Bell
1986	Gutierrez Arnold J	Pacific Bell
1980	Jue Gregory	Pacific Telephone
1975	Miller Lawrence	Luskey Brothers & Co., Inc.
1970	Wilkerson Roberta	General Telephone Co., of California
	Kiel Anita	General Telephone Co., of California

FINDINGS

2731 VERANO PL

Year	Uses	Source
2015	ANDREA CONSPUGH	Cole Information Services
2004	ZULIMAR NEVAREZ	Cole Information Services
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1986	Lizardi Kathleen	Pacific Bell
1980	Chamberlain L	Pacific Telephone
1975	Morse Charlotte	Luskey Brothers & Co., Inc.

2732 VERANO PL

Year	Uses	Source
2015	ALEXANDER ALVARA	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2002	ADKINSJ	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1991	UQibiang	Pacific Bell
1986	Ma Johnny	Pacific Bell
1980	Brow n Chas	Pacific Telephone
	Kozlow ski Michael	Pacific Telephone
1975	Jacobsen Mark	Luskey Brothers & Co., Inc.
1970	Ocheltree Robin	General Telephone Co., of California
	Hartshorn Kathy	General Telephone Co., of California
	Chyrchel Marcia	General Telephone Co., of California
	Hill Susan	General Telephone Co., of California

2733 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	HEATHER GUENTHER	Cole Information Services
2004	HANG KWAN	Cole Information Services
2002	JIPing	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
	HEATHER GUENTHER	Cole Information Services
1995	Burke Kevin	Pacific Bell

FINDINGS

Year	Uses	Source
1991	Serna Rafael	Pacific Bell
1980	Bravo Gary	Pacific Telephone
1975	Lieu David K W	Luskey Brothers & Co., Inc.
1970	Wilson Darrell E	General Telephone Co., of California

2734 VERANO PL

Year	Uses	Source
2015	AMY MAGNUS	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2002	OGOSHIFuma 949 59 S	Haines Company
1995	Laux John	Pacific Bell
	Perry Don	Pacific Bell
1991	Morales R A	Pacific Bell
1980	Chavez Noe	Pacific Telephone
1975	DeFrees Douglas	Luskey Brothers & Co., Inc.
1970	Shelton Cynrrthia	General Telephone Co., of California
	Monroe Susan	General Telephone Co., of California
	Mc Nutt Cathy	General Telephone Co., of California

2800 VERANO PL

Year	Uses	Source
2002	XXXX	Haines Company

2811 VERANO PL

Year	Uses	Source
2015	KRIS NOAM	Cole Information Services
2009	YUN HUANG	Cole Information Services
2004	CHARLES MERICKEL	Cole Information Services
2002	RIVERA Franaciso JJr	Haines Company
1999	YUN HUANG	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1995	Hendrickson Mark	Pacific Bell
1986	Klefstad Ray	Pacific Bell
1980	Foster Dennis A	Pacific Telephone

Year	Uses	Source
1975	Jaw orski Frank	Luskey Brothers & Co., Inc.
	Mako Frederick	Luskey Brothers & Co., Inc.

2812 VERANO PL

Year	Uses	Source
2015	SAMUEL KOLODEZH	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	BRIAN COPE	Cole Information Services
2002	ANCELL Mathew G	Haines Company
	COPEBnan J	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Carter Julian	Pacific Bell
1991	Sflfeeieather @Huntington Beach@	Pacific Bell
	Sfasoter Eva	Pacific Bell
1970	Muhonen Vicki	General Telephone Co., of California
	Wentw orth Francie	General Telephone Co., of California

2813 VERANO PL

Year	Uses	Source
2015	ARASH KHOSHKBAR-SADIGH	Cole Information Services
2009	CELINA LICEA	Cole Information Services
2004	YU CHEN	Cole Information Services
2002	GARCIAAlyra	Haines Company
1999	CELINA LICEA	Cole Information Services
1995	Cohen Stephen	Pacific Bell
1994	COHEN, STEPHEN	Cole Information Services
1991	Cohen Stephen	Pacific Bell
1980	Contreras Victor D	Pacific Telephone
1975	Yothers David	Luskey Brothers & Co., Inc.
1970	Frazin Jared A	General Telephone Co., of California

2814 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	MCKENZIEJames F	Haines Company
1995	Wong G&T	Pacific Bell
	Wang Gary	Pacific Bell
1991	Dorse T	Pacific Bell
1986	Nolan Michael	Pacific Bell
1980	L Der Channing J	Pacific Telephone
1975	Simmer Robt L	Luskey Brothers & Co., Inc.
1970	Wright K	General Telephone Co., of California
	Peel E R	General Telephone Co., of California
	Corl J L	General Telephone Co., of California

2819 VERANO PL

Year	Uses	Source
2002	XXXX	Haines Company
1975	Danier Cheryl	Luskey Brothers & Co., Inc.
	Olsen K	Luskey Brothers & Co., Inc.

2821 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	YU XUN	Cole Information Services
2002	YANGXiaoloeg	Haines Company
1995	Mc Collum Jonn	Pacific Bell
1994	MCCOLLUM, JONN	Cole Information Services
1991	Mc Collum John	Pacific Bell
1986	Mc Collum Jonn	Pacific Bell
	Green Brett	Pacific Bell
1980	Franc I Thomas	Pacific Telephone
1975	Stew art Douglas	Luskey Brothers & Co., Inc.
	Novak Mickey	Luskey Brothers & Co., Inc.
1970	Myers Marcia	General Telephone Co., of California

FINDINGS

2822 VERANO PL

Year	Uses	Source
2009	JENNIFER LOCKE	Cole Information Services
2004	ZHI REN	Cole Information Services
	DE MANOYA	Cole Information Services
2002	RENOle	Haines Company
1999	JENNIFER LOCKE	Cole Information Services
1995	Chakraborty Anirban	Pacific Bell
1994	REZA, M	Cole Information Services
1991	Colon Mark	Pacific Bell
1986	Koh Kal B	Pacific Bell
1980	Cting John Y L	Pacific Telephone
1970	Wong ye	General Telephone Co., of California

2823 VERANO PL

Year	Uses	Source
2015	TING CHOU	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	ADA TOYOFUKU	Cole Information Services
2002	TOYOFUKUAda	Haines Company
	DOEZEMALambert	Haines Company
1995	Nazari Mohammed	Pacific Bell
1991	Ramsey Stefanie F	Pacific Bell
	Ramsey Starr E	Pacific Bell
	Ramsey Sean	Pacific Bell
	Ramsey S L	Pacific Bell
1986	Sigurvaldason Asgir	Pacific Bell
1980	N I	Pacific Telephone
1975	Wilk Alex	Luskey Brothers & Co., Inc.
1970	Saunders Steve	General Telephone Co., of California
	Munger Richard	General Telephone Co., of California

2824 VERANO PL

Year	Uses	Source
2004	LIANG CHENG	Cole Information Services

FINDINGS

Year	Uses	Source
2002	XXXX	Haines Company
1999	OCCUPANT UNKNOWN	Cole Information Services
1975	Vagts Arnold E	Luskey Brothers & Co., Inc.
1970	Ferguson Catherine	General Telephone Co., of California

2831 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	ANTONIO ROMERO	Cole Information Services
2002	REINKERyan	Haines Company
	YUHJeng	Haines Company
	0 ARCA Michael	Haines Company
1995	Nolan J	Pacific Bell
1991	Minard K	Pacific Bell
1975	Lindsey Glenda	Luskey Brothers & Co., Inc.
1970	Fein David M	General Telephone Co., of California
	P fqte Robt	General Telephone Co., of California
	Walker Law rence D	General Telephone Co., of California

2832 VERANO PL

Year	Uses	Source
2015	ALI KHAMENEH	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2002	XXXX	Haines Company
1986	Keenan C	Pacific Bell

2833 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	KIHO JEON	Cole Information Services
2004	ASHISH CHATURVEDI	Cole Information Services
2002	WANG Oi	Haines Company
	LINYao J	Haines Company
	CHATURVEOIAshsh	Haines Company

FINDINGS

Year	Uses	Source
2002	MURILLOAarcn	Haines Company
1999	KIHO JEON	Cole Information Services
1995	Jean Kiho	Pacific Bell
1991	Zhao Ji	Pacific Bell
1986	Ortega Carlos E	Pacific Bell
	Schakraschw ili G R	Pacific Bell
1980	Averhoft Francisco	Pacific Telephone
1975	Flack Robt	Luskey Brothers & Co., Inc.
1970	Green Paillette D	General Telephone Co., of California

2834 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
2002	WAFFLE M	Haines Company
1994	SOCKALINGHAM, RAJ	Cole Information Services
1991	Stew art James E	Pacific Bell
1986	Needham Daw son	Pacific Bell
1980	Hartman Dani F	Pacific Telephone

2911 VERANO PL

Year	Uses	Source
2009	OCCUPANT UNKNOWN	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1995	Ross David	Pacific Bell
	Zinti Michael	Pacific Bell
1994	ZINTL, MICHAEL	Cole Information Services
1991	Zintl Michael	Pacific Bell
1986	Lee Chong Yong	Pacific Bell
1980	Day Robt	Pacific Telephone
1975	Larson R Wayne	Luskey Brothers & Co., Inc.

FINDINGS

2912 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2004	VERONICA QUEZADA	Cole Information Services
1986	Brennan P L	Pacific Bell
1980	I Deputy Jessalyn	Pacific Telephone
1975	French Cynthia	Luskey Brothers & Co., Inc.
1970	Sosna Marilyn	General Telephone Co., of California
	Yu Helda	General Telephone Co., of California

2913 VERANO PL

Year	Uses	Source
2015	NICHOLAS JOSEPH	Cole Information Services
2009	BART WISIALOWSKI	Cole Information Services
2004	ALAN ROSENFELD	Cole Information Services
1999	BART WISIALOWSKI	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1980	haw John R	Pacific Telephone
1975	Landen Geo L	Luskey Brothers & Co., Inc.
	Miller David A	Luskey Brothers & Co., Inc.

2914 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	ADAM RUSSELL	Cole Information Services
1995	Yee Slmon	Pacific Bell
1991	Mirabedmi Mohammad	Pacific Bell
	Mirabel DJ	Pacific Bell
1986	Reed Chns	Pacific Bell
1975	Patterson Donald	Luskey Brothers & Co., Inc.
1970	Anderson Chas F	General Telephone Co., of California

FINDINGS

2921 VERANO PL

Year	Uses	Source
2015	ANNA TAN	Cole Information Services
2009	YAN CAO	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	RUFFOLO, LARA	Cole Information Services
1980	Raala C	Pacific Telephone
1975	Yoho Roger F	Luskey Brothers & Co., Inc.
1970	Wiliams J B	General Telephone Co., of California
	Hubbard R W	General Telephone Co., of California

2922 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1994	HUANG, Y	Cole Information Services
	WANG, Z	Cole Information Services

2923 VERANO PL

Year	Uses	Source
2015	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2004	CORY RAYALA	Cole Information Services
1991	Miller Mark Robert	Pacific Bell
1986	Luginbill Robert	Pacific Bell
1980	Moreno Tony	Pacific Telephone
1975	Robinson Hayw ood	Luskey Brothers & Co., Inc.
	Wheeler Calvin	Luskey Brothers & Co., Inc.
1970	Zolfeghari V	General Telephone Co., of California

2924 VERANO PL

Year	Uses	Source
2015	FATEMEH TAVAKKOLI	Cole Information Services
2009	NIMA ROUHI	Cole Information Services

FINDINGS

Year	Uses	Source
2004	CHUL CHOI	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
1994	NARAYAN, SANJIV	Cole Information Services

2931 VERANO PL

Year	Uses	Source
2015	EMMA MAH	Cole Information Services
2004	ANITA SARMA	Cole Information Services
1999	A MANCILLA	Cole Information Services
1975	Lewis Roger	Luskey Brothers & Co., Inc.
1970	Coon John R	General Telephone Co., of California

2933 VERANO PL

Year	Uses	Source
1986	Kitado Haruo	Pacific Bell
1980	Kenney Andrew	Pacific Telephone
1975	Finch Sanford	Luskey Brothers & Co., Inc.
1970	Targoff C	General Telephone Co., of California
	Taplln G	General Telephone Co., of California

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
0501 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1 MONK SALLY 2122 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
101 CALIFORNIA ST	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
101 CORNELL	2015, 2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
101 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1011 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1011 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1012 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1012 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1013 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1013 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1014 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1014 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1021 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1021 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1022 VERANO PL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1022 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1023 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1023 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1024 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1024 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
103 CORNELL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1031 VERANO PL	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1031 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1032 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1032 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1033 VERANO PL	2004, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1033 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1034 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1034 VERANO PL	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
105 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
106 CALIFORNIA ST	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
107 CALIFORNIA ST	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
107 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
107 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
107 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
109 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
109 CORNELL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
109 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
110 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
111 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
111 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
111 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
111 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
111 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1111 VERANO	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1111 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1111 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1112 VERANO PL	2004, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1112 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1113 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1113 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1114 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1114 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
112 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
112 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1121 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1121 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1122 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1122 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1123 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1123 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1124 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1124 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
113 CORNELL	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
113 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
113 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1131 VERANO LN	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1131 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1131 VERANO PL	2015, 2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1132 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1132 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1133 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1133 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1134 VERANO PL	2015, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1134 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
114 CALIFORNIA ST	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
114 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
114 VERANO PL	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
115 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
115 CORNELL	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
115 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
115 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
115 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
116 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
116 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
117 CORNELL	2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
117 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
117 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
117 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
118 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
118 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
119 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
119 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
119 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
120 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
121 CORNELL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
121 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
121 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
121 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1211 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1211 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1212 VERANO PL	2015, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1212 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1213 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1213 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1214 VERANO PL	2015, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1214 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
122 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
122 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1221 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1221 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1222 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1222 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1223 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1223 VERANO PL	2015, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1224 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1224 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
123 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
123 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
123 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
123 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1231 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1231 VERANO PL	2015, 2009, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1232 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1232 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1233 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1233 VERANO PL	2004, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1234 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1234 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
124 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
124 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
125 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
125 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
125 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
125 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
126 CALIFORNIA ST	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
126 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
126 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
127 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
127 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
127 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
127 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
128 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
128 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
129 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
129 CORNELL	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
129 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
131 CORNELL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
131 CORNELL AVE	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
131 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
131 VERANO PL	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1311 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1311 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1312 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1312 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1313 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1313 VERANO PL	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1314 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1314 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
132 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
132 VERANO PL	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1321 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1321 VERANO PL	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1322 VERANO	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1322 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1322 VERANO PL	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1323 VERANO PL	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1323 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1324 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1324 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
133 CALIFORNIA ST	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
133 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
133 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
133 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1331 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1331 VERANO PL	2015, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1332 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1332 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1333 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1333 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1334 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1334 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
134 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
134 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
135 CORNELL	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
135 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
135 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
136 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
136 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
137 CORNELL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
137 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
137 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
138 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
138 VERANO PL	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
139 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
139 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
139 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
141 CORNELL	2015, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
141 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
141 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1411 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1411 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1412 VERANO PL	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1412 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1413 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1413 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1414 VERANA PI	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1414 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1414 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1421 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1421 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1422 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1422 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1423 VERANO PL	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1423 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1424 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1424 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
143 CORNELL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
144 CORNELLO	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
145 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
145 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
147 CORNELL	2004, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
147 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
149 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
149 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
151 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
151 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1511 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1511 VERANO PL	2015, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1512 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1512 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1513 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1513 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1514 VERANO PL	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1514 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1521 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1521 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1522 VERANO PL	2009, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1522 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1523 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1523 VERANO PL	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1524 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1524 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
153 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
153 CORNELL	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
153 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
155 CORNELL	2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
155 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1553 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
157 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
157 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
159 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
159 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
161 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
161 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1611 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1611 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1612 VERANO PL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1612 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1613 VERANO	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1613 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1613 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1614 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1614 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1621 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
701 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
702 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
702 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
703 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
703 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
704 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
704 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
705 VERANO PL	2009, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
705 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
706 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
706 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
707 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
707 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
708 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
708 VERANO PL	2015, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
71 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
73 CORNELL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
75 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
77 CORNELL	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
79 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
801 VERANO PL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
801 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
802 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
802 VERANO PL	2015, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
803 VERANO PL	2009, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
803 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
804 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
804 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
805 VERANO PL	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
805 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
806 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
806 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
807 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
807 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
808 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
808 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
809 VERANO PL	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
809 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
81 CALIFORNIA	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
81 CORNELL	2015, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
810 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
810 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
823 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
83 CORNELL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
85 CORNELL	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
87 CORNELL	2015, 2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
89 CORNELL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
908 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
91 CORNELL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
911 VERANO PL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
911 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
912 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
912 VERANO PL	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
913 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
913 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
914 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
914 VERANO PL	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
921 VERANO PL	2015, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
921 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
922 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
922 VERANO PL	2015, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
923 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
923 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
924 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
924 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
93 CORNELL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
931 VERANO PL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
931 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
932 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
932 VERANO PL	2015, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
933 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
933 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
934 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
934 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
95 CORNELL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
96 CALIFORNIA CT	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
97 CORNELL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
99 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1621 VERANO PL	2015, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1622 VERANO PL	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1622 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1623 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1623 VERANO PL	2009, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1624 VERANO PL	2015, 2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1624 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
163 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
163 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
163 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
165 CORNELL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
167 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
167 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
167 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
169 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
169 CORNELL	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
169 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
171 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
171 CORNELL	2009, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1711 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1711 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1712 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1712 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1713 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1713 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1714 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1714 VERANO PL	2015, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1721 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1721 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1722 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1722 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1723 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1723 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1724 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1724 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
173 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
175 CORNELL	2004, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
177 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
177 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
177 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
179 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
179 CORNELL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
181 CORNELL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
181 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1811 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1811 VERANO PL	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1812 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1812 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1813 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1813 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1814 VERANO PL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1814 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1821 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1821 VERANO PL	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1822 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1822 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1823 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1823 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1824 VERANO PL	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1824 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1986, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
183 CORNELL	2015, 2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
183 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
185 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
185 CORNELL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
185 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
187 CORNELL	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
187 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
189 CORNELL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
191 CORNELL	2009, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
191 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1911 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1911 VERANO PL	2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1912 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1912 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1913 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1913 VERANO PL	2015, 2009, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1914 VERANO PL	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1914 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1921 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1921 VERANO PL	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1922 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1922 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1923 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1923 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1924 VERANO PL	2015, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1924 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
193 CORNELL	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1931 VERANO PL	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1931 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1932 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1932 VERANO PL	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1933 VERANO PL	2009, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1933 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1934 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1934 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
195 CORNELL	2015, 2009, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
195 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
196 CORNELL CT	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
197 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
197 CORNELL	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
197 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
199 CALIFORNIA ST	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
199 CORNELL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
199 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2000 VERANO PL	2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
201 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2011 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2011 VERANO PL	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2012 VERANO PL	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2012 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2013 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2013 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2014 VERANO PL	2015, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2014 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2021 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2021 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2022 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2022 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2023 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2023 VERANO PL	2009, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2024 VERANO PL	2004, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2024 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
203 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2031 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2031 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2032 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2032 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2033 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2033 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2034 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2034 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
205 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
205 CORNELL CT	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
207 CALIFORNIA ST	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
207 CORNELL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
207 CORNELL CT	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
209 CORNELL CT	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
211 CORNELL CT	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
211 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2111 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2111 VERANO PL	2015, 2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2112 VERANO PL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2112 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2113 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2113 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2114 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2114 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
212 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
212 VERANO PL	2015, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2121 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2121 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2122 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2122 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2123 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2123 VERANO PL	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2124 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2124 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
213 CALIFORNIA ST	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
213 CORNELL CT	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
213 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
213 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2131 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2131 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2132 VERANO PL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2132 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2133 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2133 VERANO PL	2015, 2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2134 VERANO PL	2015, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2134 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
214 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
214 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
215 CORNELL CT	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
215 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
215 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
216 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
216 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
217 CORNELL CT	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
217 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
217 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
218 VERANO PL	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
218 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
219 CALIFORNIA ST	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
219 CORNELL CT	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
221 CORNELL CT	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
221 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
221 VERANO PL	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2211 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2211 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2212 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2212 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2213 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2213 VERANO PL	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2214 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2214 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
222 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
222 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2221 VERANO LN	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2221 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2221 VERANO PL	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2222 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2222 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2223 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2223 VERANO PL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2224 VERANO PL	2015, 2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2224 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
223 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
223 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2231 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2231 VERANO PL	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2232 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2232 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2233 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2233 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2234 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2234 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
224 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
224 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
225 CALIFORNIA ST	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
225 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
225 VERANO PL	2015, 2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
226 VERANO PL	2015, 2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
226 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
227 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
227 VERANO PL	2015, 2009, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
228 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
228 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
229 CALIFORNIA ST	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
231 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
231 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2311 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2311 VERANO PL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2312 VERANO PL	2015, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2312 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2313 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2313 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2314 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2314 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
232 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
232 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2321 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2321 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2322 VERANO PL	2015, 2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2322 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2323 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2323 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2324 VERANO PL	2015, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2324 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
233 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
233 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2331 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2331 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2332 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2332 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2333 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2333 VERANO PL	2015, 2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2334 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2334 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
234 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
234 VERANO PL	2015, 2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
235 VERANO PL	2004, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
235 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
236 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
236 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
237 VERANO PL	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
237 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
238 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
238 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2411 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2411 VERANO PL	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2412 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2412 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2413 VERANO	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2413 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2413 VERANO PL	2004, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2414 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2414 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2421 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2421 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2422 VERANO PL	2015, 2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2422 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2423 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2423 VERANO PL	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2424 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2424 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2511 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2511 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2512 VERANO PL	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2512 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2513 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2513 VERANO PL	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2514 VERANO PL	2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2514 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2521 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2521 VERANO PL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2522 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2522 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2523 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2523 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2524 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2524 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2600 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2611 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2611 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2612 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2612 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2613 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2613 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2614 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2614 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2621 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2621 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2622 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2622 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2623 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2623 VERANO PL	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2624 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2624 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2631 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2631 VERANO PL	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2632 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2632 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2633 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2633 VERANO PL	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2634 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2634 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2711 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2711 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2712 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2712 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2713 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2713 VERANO PL	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2714 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2714 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2721 VERANO	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2721 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2721 VERANO PL	2015, 2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2722 VERANA PI	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2722 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2722 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2723 VERANO PL	2009, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2723 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2724 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2724 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2731 VERANO PL	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2731 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2732 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2732 VERANO PL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2733 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2733 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2734 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2734 VERANO PL	2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2800 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2811 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2811 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2812 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2812 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2813 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2813 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2814 VERANO PL	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2814 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2819 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2821 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2821 VERANO PL	2015, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2822 VERANO PL	2015, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2822 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2823 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2823 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2824 VERANO PL	2015, 2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2824 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2831 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2831 VERANO PL	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2832 VERANO PL	2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2832 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2833 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2833 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2834 VERANO PL	2015, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2834 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2911 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2911 VERANO PL	2015, 2004, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2912 VERANO PL	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2912 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2913 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2913 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2914 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2914 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2921 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2921 VERANO PL	2004, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2922 VERANO PL	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2923 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2923 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
2924 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2931 VERANO PL	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2931 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
2933 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
301 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
301 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
302 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
302 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
303 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
303 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
304 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
304 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
305 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
305 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
306 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
306 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
307 VERANO PL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
307 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
308 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
308 VERANO PL	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
401 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
401 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
402 VERANO PL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
402 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
403 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
403 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
404 VERANO PL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
404 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
405 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
405 VERANO PL	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
406 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
406 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
407 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
407 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
408 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
408 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
409 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
409 VERANO PL	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
410 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
410 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4500 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4501 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4501 CAMPUS DR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4511 CAMPUS DR	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4511 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4513 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4513 CAMPUS DR	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4515 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4515 CAMPUS DR	2015, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4517 CAMPUS DR	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4517 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4519 CAMPUS DR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4521 CAMPUS	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4521 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4521 CAMPUS DR	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4523 CAMPUS DR	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4523 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4525 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4525 CAMPUS DR	2009, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4525 CAMPUS DR E	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4527 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4527 CAMPUS DR	2015, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4529 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4533 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4533 CAMPUS DR	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4535 CAMPUS DR	2009, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4535 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4537 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4537 CAMPUS DR	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4538 CAMPUS DR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4541 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4541 CAMPUS DR	2015, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4543 CAMPUS DR	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4543 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1991, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4545 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4545 CAMPUS DR	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4547 CAMPUS DR	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4547 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4549 CAMPUS DR	2015, 2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4575 CAMPUS DR	2015, 2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4601 CAMPUS DR	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
4601 CAMPUS DR	2015, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
50 CALIFORNIA AVE	2015, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
501 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
501 VERANO PL	2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
502 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
502 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
503 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
503 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
504 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
504 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
505 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
505 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
506 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
506 VERANO PL	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
507 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
507 VERANO PL	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
508 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
508 VERANO PL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
525 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
571 S VERANO PI	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6 1314 VERANO PI	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
60 CALIFORNIA ST	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
601 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
601 VERANO PL	2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
602 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
602 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
603 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
603 VERANO PL	2015, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
604 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
604 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
605 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
605 VERANO PL	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
606 VERANO PL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
606 VERANO PL	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
607 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
608 VERANO I	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
608 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
608 VERANO PL	2009, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
616 VERANO PL	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6200 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6201 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6201 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6202 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6203 ADOBE CIR	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6203 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6204 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6205 ADOBE CIR	2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6206 ADOBE CIR	2015, 2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6207 ADOBE CIR	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6207 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6208 ADOBE CIR	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6209 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6210 ADOBE CIR	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6210 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6211 ADOBE CIR	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6212 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6214 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6215 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6216 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6216 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6217 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6218 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6219 ADOBE CIR	2015, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6220 ADOBE CIR	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6222 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6223 ADOBE CIR	2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6224 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6225 ADOBE CIR	2015, 2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6226 ADOBE CIR	2015, 2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6226 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6227 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6228 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6229 ADOBE CIR	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6230 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6231 ADOBE CIR	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6231 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6232 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6233 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6233 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6234 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6235 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6236 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6237 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6238 ADOBE CIR	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6238 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6239 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6240 ADOBE CIR	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6241 ADOBE CIR	2009, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6242 ADOBE CIR	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6243 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6243 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6244 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6245 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6245 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6246 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6247 ADOBE CIR	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6248 ADOBE CIR	2015, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6249 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6250 ADOBE CIR	2015, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6250 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6251 ADOBE CIR	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6251 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6252 ADOBE CIR	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6252 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6253 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6255 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6256 ADOBE CIR	2015, 2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6256 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6257 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6258 ADOBE CIR	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6258 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6259 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6259 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6260 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6261 ADOBE CIR	2015, 2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6262 ADOBE CIR	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6263 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6264 ADOBE CIR	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6264 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6265 ADOBE CIR	2015, 2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6266 ADOBE CIR	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6267 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6268 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6268 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6269 ADOBE CIR	2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6270 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6271 ADOBE CIR	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6272 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6273 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6274 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6274 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6275 ADOBE CIR	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6276 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6277 ADOBE CIR	2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6278 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6279 ADOBE CIR	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6280 ADOBE CIR	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6280 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6281 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6282 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6283 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6284 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6285 ADOBE CIR	2015, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6286 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6286 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6287 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6287 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6288 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6288 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6289 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6290 ADOBE CIR	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6291 ADOBE CIR	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6291 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6292 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6293 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6294 ADOBE CIR	2015, 2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6294 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6295 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6296 ADOBE CIR	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6297 ADOBE CIR	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6298 ADOBE CIR	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6299 ADOBE CIR	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6300 ADOBE CIR	2015, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6301 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6302 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6303 ADOBE CIR	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6304 ADOBE CIR	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6304 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6305 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6306 ADOBE CIR	2015, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6307 ADOBE CIR	2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6307 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6308 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6309 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6310 ADOBE CIR	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6311 ADOBE CIR	2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6312 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6312 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6314 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6315 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6315 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6316 ADOBE CIR	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6317 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6318 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6319 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6321 ADOBE CIR	2009, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6321 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6322 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6323 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6324 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6324 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6325 ADOBE CIR	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6325 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6326 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6327 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6328 ADOBE CIR	2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6329 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6329 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6330 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6330 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6331 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6331 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6332 ADOBE CIR	2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6333 ADOBE CIR	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6334 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6334 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6335 ADOBE CIR	2015, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6335 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6336 ADOBE CIR	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6337 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6338 ADOBE CIR	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6338 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6339 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6339 ADOBE CIRCLE RD S	2015, 2009, 2004, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6340 ADOBE CIR	2015, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6341 ADOBE CIR	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6462 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6462 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6462 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6463 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6463 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6465 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6466 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6466 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6468 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6468 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6468 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6469 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6470 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6470 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6470 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6472 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6472 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6472 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6473 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6473 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6473 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6474 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6474 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6475 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6476 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6478 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6479 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6479 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6479 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6480 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6480 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6480 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6481 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6481 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6482 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6482 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6483 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6484 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6484 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6485 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6486 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6486 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6487 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6487 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6488 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6488 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6489 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6489 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6490 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6490 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6492 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6492 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6492 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6493 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6495 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6495 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6496 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6496 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6497 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6498 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6498 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6499 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
65 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6500 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6501 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6501 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6502 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6503 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6506 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6507 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6507 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6508 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6512 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6514 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6514 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6514 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6515 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6515 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6516 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6516 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6517 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6518 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6520 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6520 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6521 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6521 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6522 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
6522 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6523 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6524 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6525 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6526 ADOBE CIRCLE RD	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1995, 1994, 1992, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6526 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6527 ADOBE CIR	2015, 2009, 2004, 2002, 2001, 1999, 1997, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6527 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6528 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
6582 ADOBE CIRCLE RD S	2015, 2009, 2004, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
67 CORNELL	2015, 2009, 2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
69 CORNELL	2002, 2001, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
701 VERANO PL	2002, 2001, 1999, 1997, 1995, 1994, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
4600 Campus Drive	2001, 1999, 1997, 1994, 1992, 1971, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

American Heart Association
4600 Campus Drive
Irvine, CA 92617

Inquiry Number: 7220358.3
January 09, 2023

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

01/09/23

Site Name:

American Heart Association
4600 Campus Drive
Irvine, CA 92617
EDR Inquiry # 7220358.3

Client Name:

Ninyo & Moore
475 Goddard
Irvine, CA 92618
Contact: Sonia Cisneros

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Ninyo & Moore were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 46BA-4D41-8B33

PO # NA

Project 209570022

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: 46BA-4D41-8B33

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

Limited Permission To Make Copies

Ninyo & Moore (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT. Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2023 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

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

American Heart Association
4600 Campus Drive
Irvine, CA 92617

Inquiry Number: 7220358.4
January 09, 2023

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

01/09/23

Site Name:	Client Name:
American Heart Association	Ninyo & Moore
4600 Campus Drive	475 Goddard
Irvine, CA 92617	Irvine, CA 92618
EDR Inquiry # 7220358.4	Contact: Sonia Cisneros

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Ninyo & Moore were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:		*Coordinates:*	
P.O.#	NA	**Latitude:**	33.648431 33° 38' 54" North
Project:	209570022	**Longitude:**	-117.830535 -117° 49' 50" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	422986.32
		UTM Y Meters:	3723485.12
		Elevation:	85.44' above sea level

Maps Provided:

2018	1948
2015	1942
2012	1935
1981	1932
1974	1902
1972	1901
1965	1896
1949, 1950	

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, LLC. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. This Report is provided on an "AS IS", "AS AVAILABLE" basis. NO WARRANTY EXPRESS OR IMPLIED IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, LLC AND ITS SUBSIDIARIES, AFFILIATES AND THIRD PARTY SUPPLIERS DISCLAIM ALL WARRANTIES, OF ANY KIND OR NATURE, EXPRESS OR IMPLIED, ARISING OUT OF OR RELATED TO THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT, INCLUDING WITHOUT LIMITATION, ANY WARRANTIES REGARDING ACCURACY, QUALITY, CORRECTNESS, COMPLETENESS, COMPREHENSIVENESS, SUITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, MISAPPROPRIATION, OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, LLC OR ITS SUBSIDIARIES, AFFILIATES OR THIRD PARTY SUPPLIERS BE LIABLE TO ANYONE FOR ANY DIRECT, INCIDENTAL, INDIRECT, SPECIAL, CONSEQUENTIAL OR OTHER DAMAGES OF ANY TYPE OR KIND (INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, LOSS OF USE, OR LOSS OF DATA), ARISING OUT OF OR IN ANY WAY CONNECTED WITH THIS REPORT OR ANY OF THE DATA AND INFORMATION PROVIDED IN THIS REPORT. Any analyses, estimates, ratings, environmental risk levels, or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only an assessment performed by a qualified environmental professional can provide findings, opinions or conclusions regarding the environmental risk or conditions in, on or at any property.

Copyright 2023 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

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

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2018 Source Sheets



Tustin
2018
7.5-minute, 24000



Laguna Beach
2018
7.5-minute, 24000

2015 Source Sheets



Tustin
2015
7.5-minute, 24000



Laguna Beach
2015
7.5-minute, 24000

2012 Source Sheets



Tustin
2012
7.5-minute, 24000

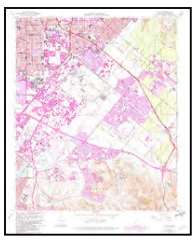


Laguna Beach
2012
7.5-minute, 24000

1981 Source Sheets



Laguna Beach
1981
7.5-minute, 24000
Aerial Photo Revised 1978



Tustin
1981
7.5-minute, 24000
Aerial Photo Revised 1978

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1974 Source Sheets



Laguna Beach
1974
7.5-minute, 24000
Aerial Photo Revised 1974



Tustin
1974
7.5-minute, 24000
Aerial Photo Revised 1974

1972 Source Sheets

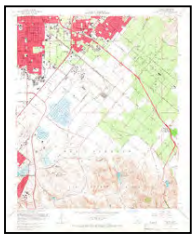


Tustin
1972
7.5-minute, 24000
Aerial Photo Revised 1972



Laguna Beach
1972
7.5-minute, 24000
Aerial Photo Revised 1972

1965 Source Sheets



Tustin
1965
7.5-minute, 24000
Aerial Photo Revised 1963



Laguna Beach
1965
7.5-minute, 24000
Aerial Photo Revised 1963

1949, 1950 Source Sheets



Laguna Beach
1949
7.5-minute, 24000
Aerial Photo Revised 1946



Tustin
1950
7.5-minute, 24000
Aerial Photo Revised 1946

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1948 Source Sheets



Tustin
1948
7.5-minute, 24000
Aerial Photo Revised 1946



Laguna Beach
1948
7.5-minute, 24000
Aerial Photo Revised 1946

1942 Source Sheets



SANTA ANA
1942
15-minute, 50000

1935 Source Sheets



Tustin
1935
7.5-minute, 31680

1932 Source Sheets



Tustin
1932
7.5-minute, 31680

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1902 Source Sheets



Corona
1902
30-minute, 125000

1901 Source Sheets



Santa Ana
1901
15-minute, 62500

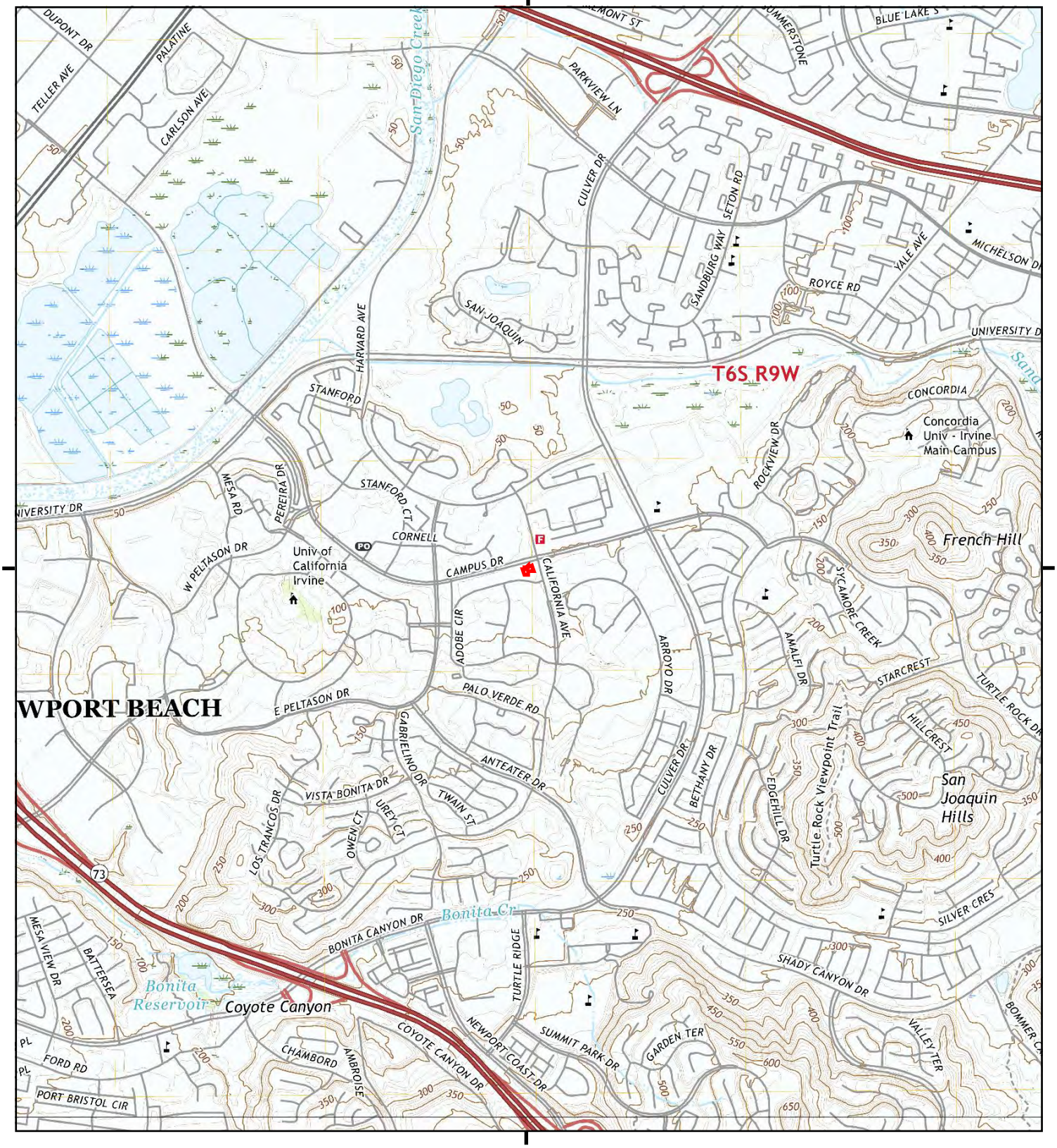
1896 Source Sheets



Santa Ana
1896
15-minute, 62500

Historical Topo Map

2018



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

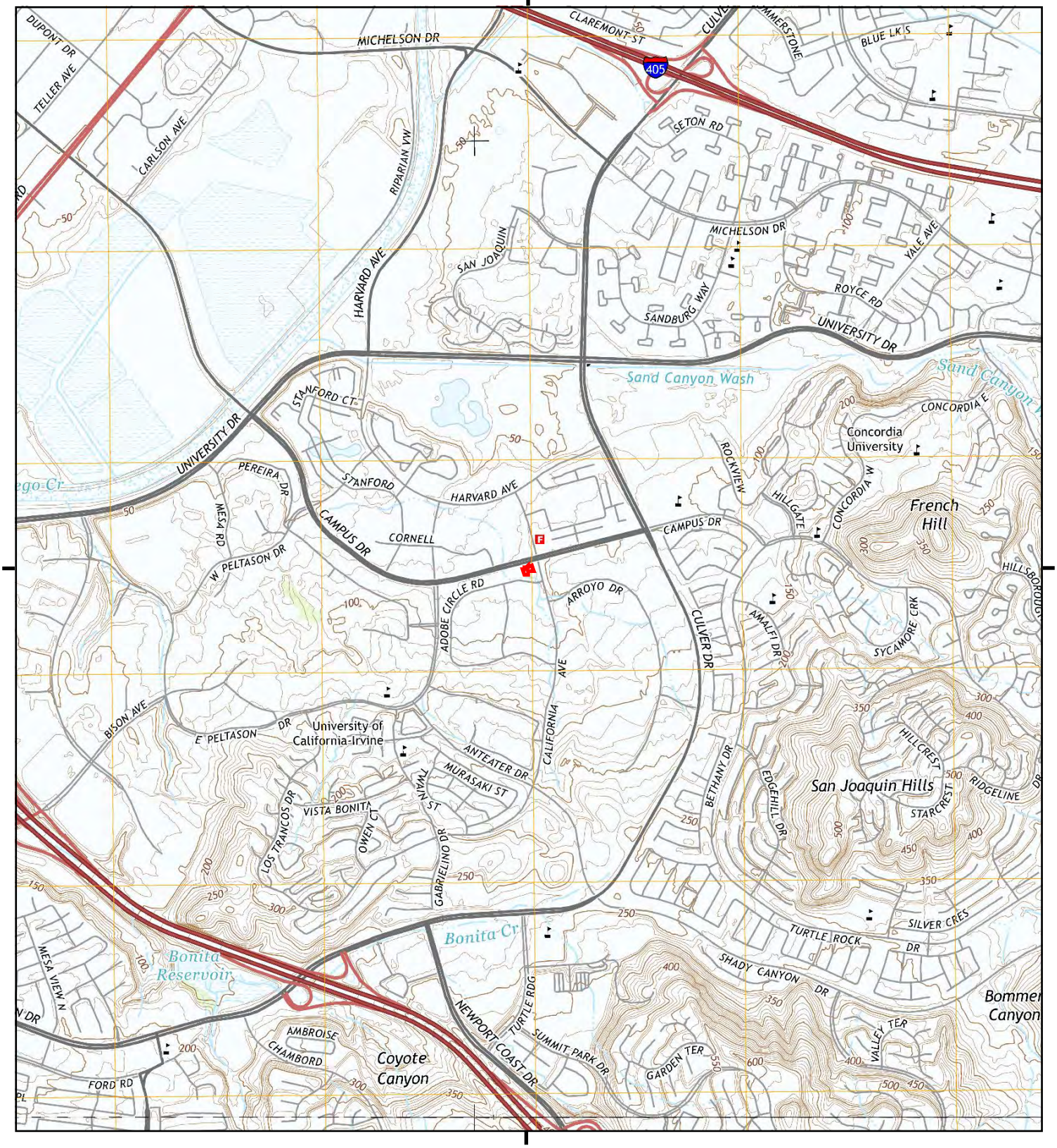
TP, Tustin, 2018, 7.5-minute
S, Laguna Beach, 2018, 7.5-minute

SITE NAME: American Heart Association
ADDRESS: 4600 Campus Drive
Irvine, CA 92617
CLIENT: Ninyo & Moore

N

Historical Topo Map

2015



This report includes information from the following map sheet(s).

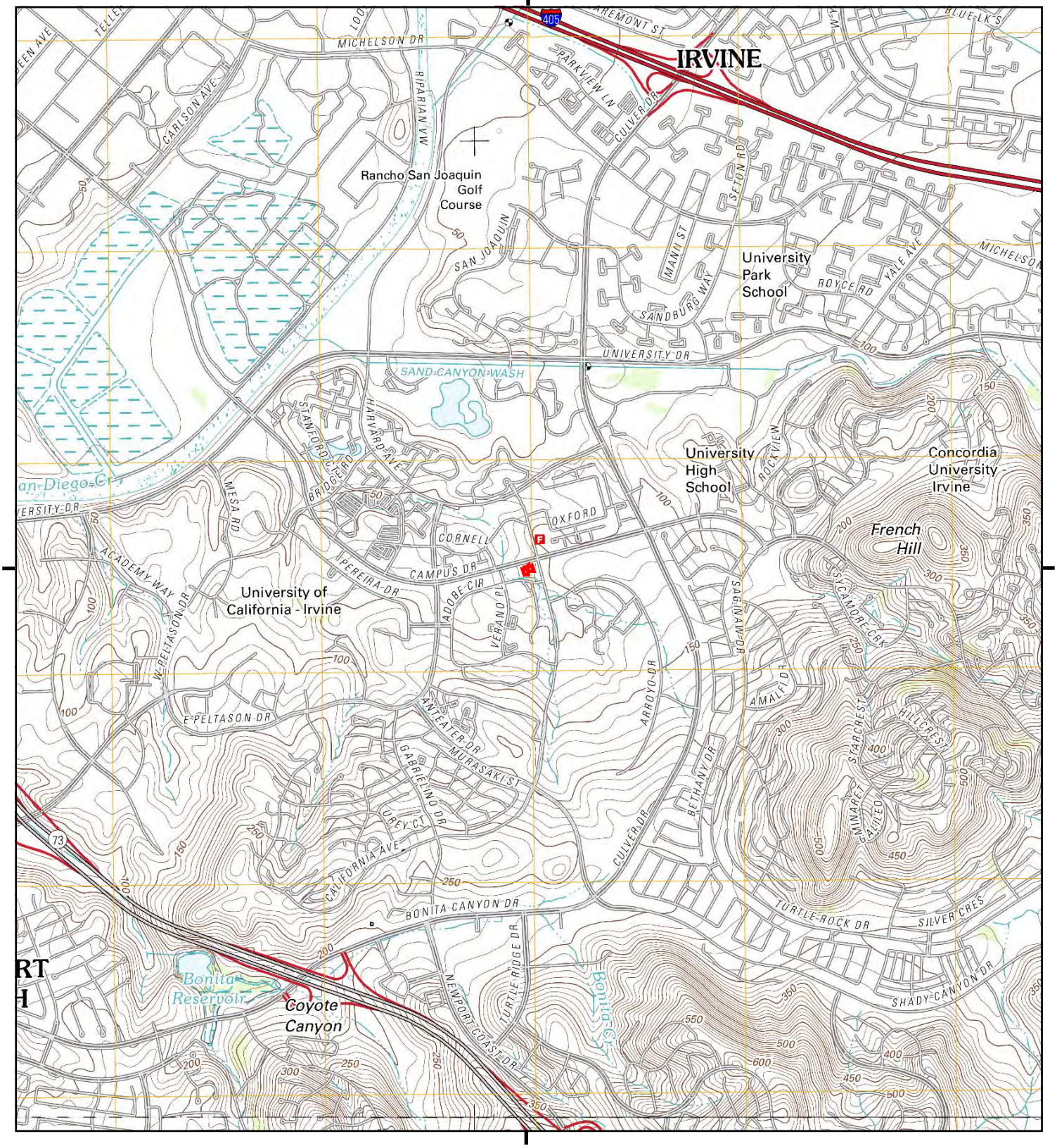
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Tustin, 2015, 7.5-minute
S, Laguna Beach, 2015, 7.5-minute

SITE NAME: American Heart Association
ADDRESS: 4600 Campus Drive
Irvine, CA 92617
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

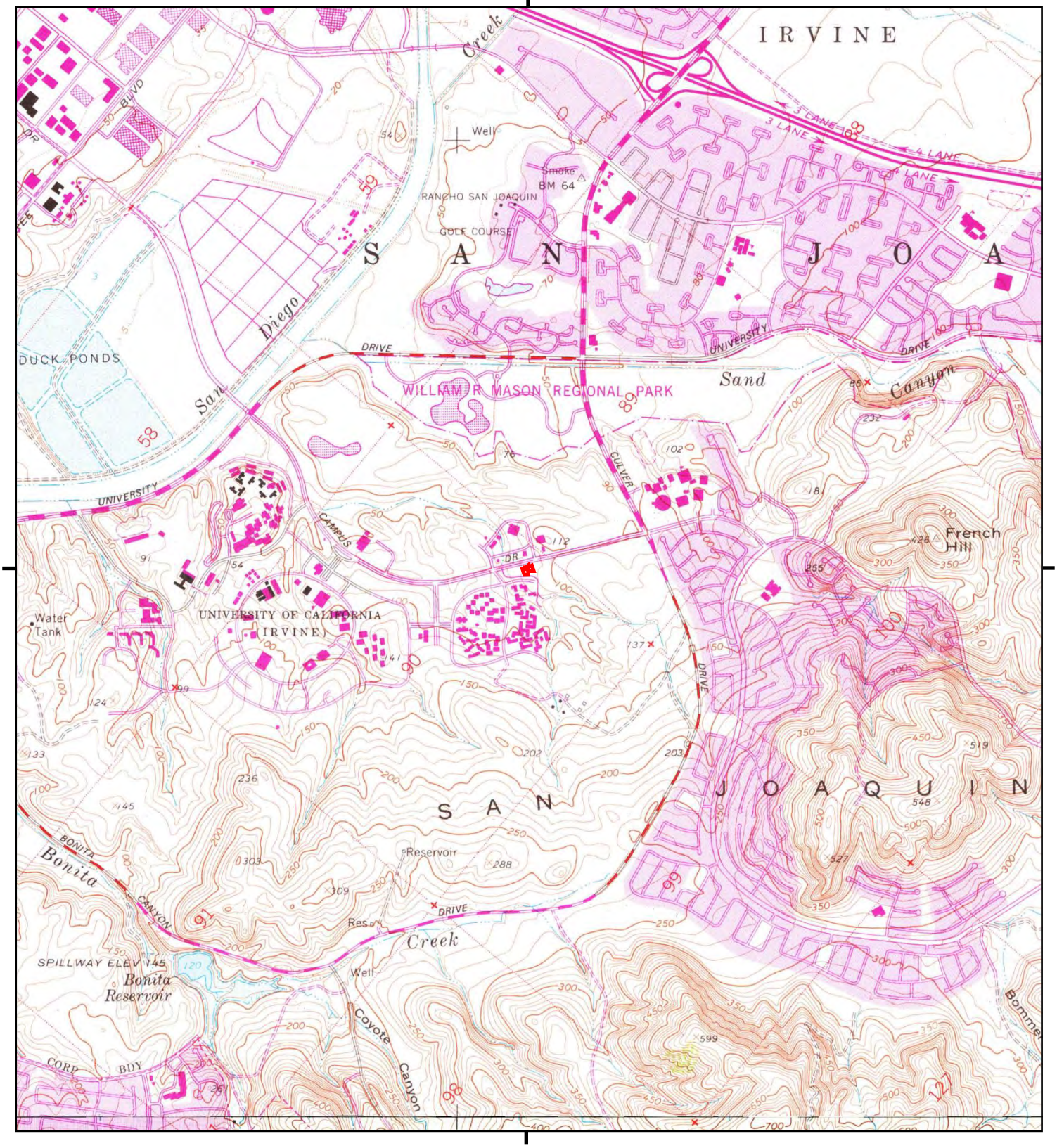
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Tustin, 2012, 7.5-minute
S, Laguna Beach, 2012, 7.5-minute

SITE NAME: American Heart Association
ADDRESS: 4600 Campus Drive
Irvine, CA 92617
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Tustin, 1981, 7.5-minute
S, Laguna Beach, 1981, 7.5-minute

SITE NAME: American Heart Association
ADDRESS: 4600 Campus Drive
Irvine, CA 92617
CLIENT: Ninyo & Moore

N

Historical Topo Map

1974



This report includes information from the following map sheet(s).

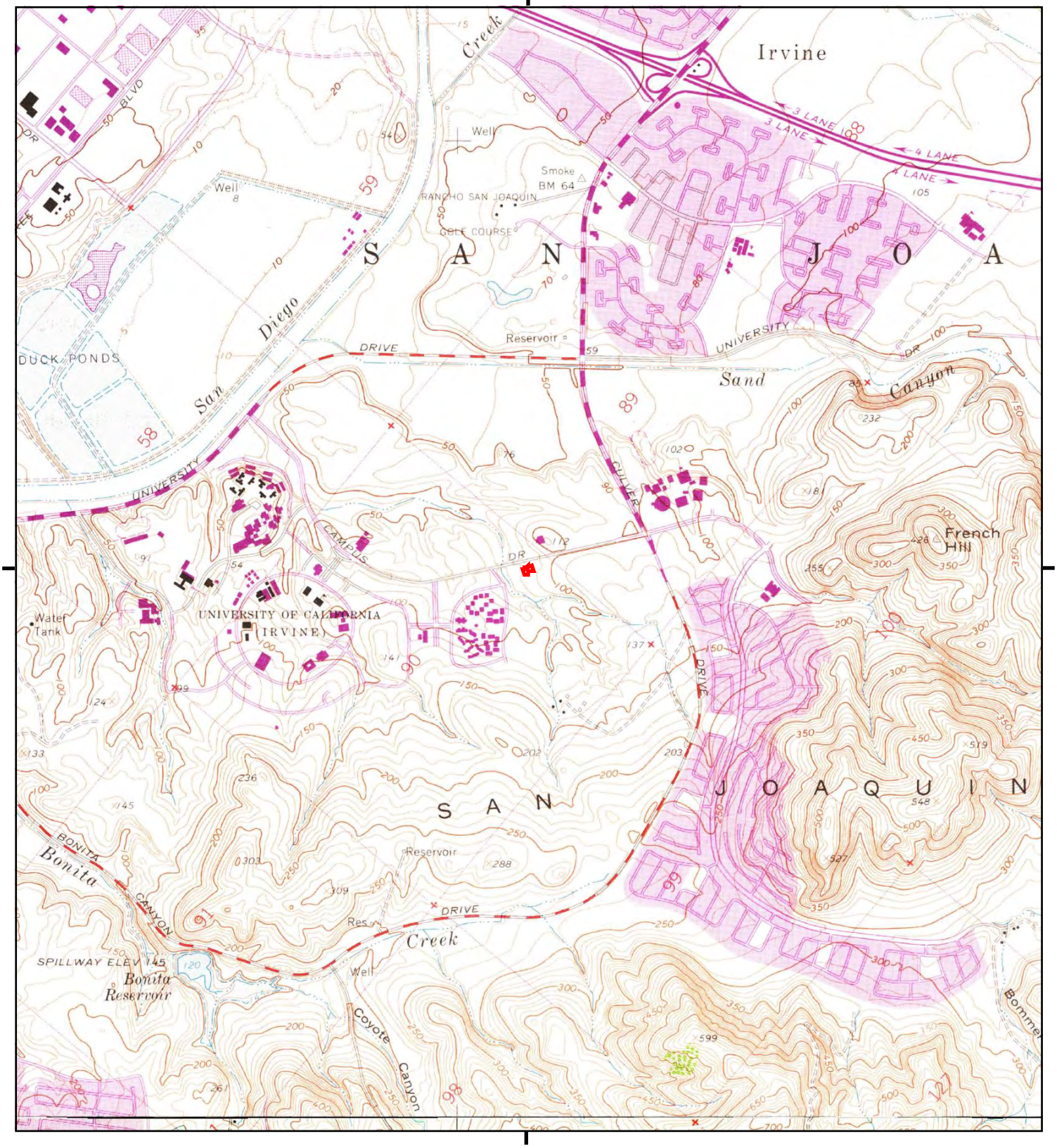
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Tustin, 1974, 7.5-minute
S, Laguna Beach, 1974, 7.5-minute

SITE NAME: American Heart Association
ADDRESS: 4600 Campus Drive
Irvine, CA 92617
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

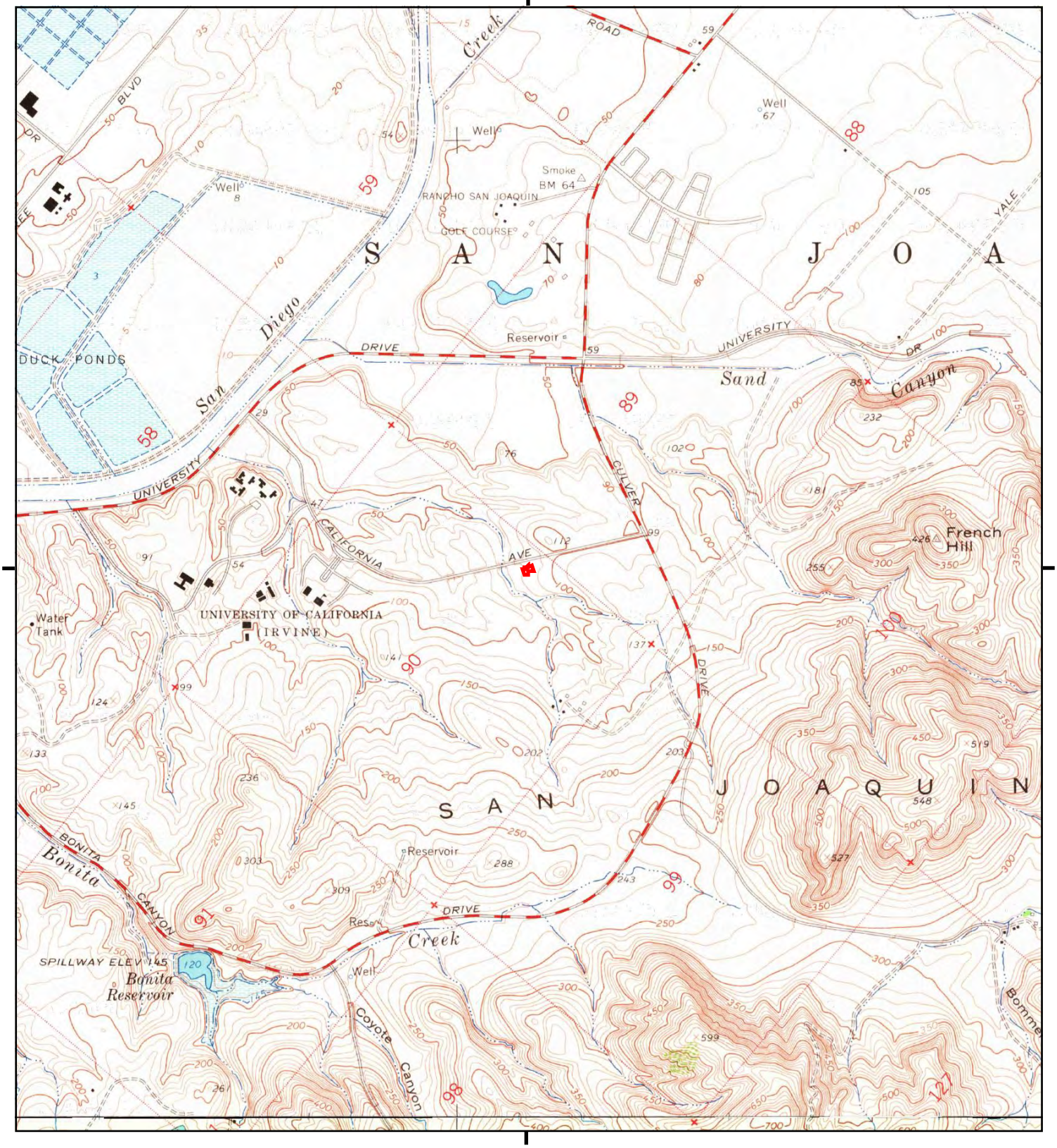
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Tustin, 1972, 7.5-minute
S, Laguna Beach, 1972, 7.5-minute

SITE NAME: American Heart Association
ADDRESS: 4600 Campus Drive
Irvine, CA 92617
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

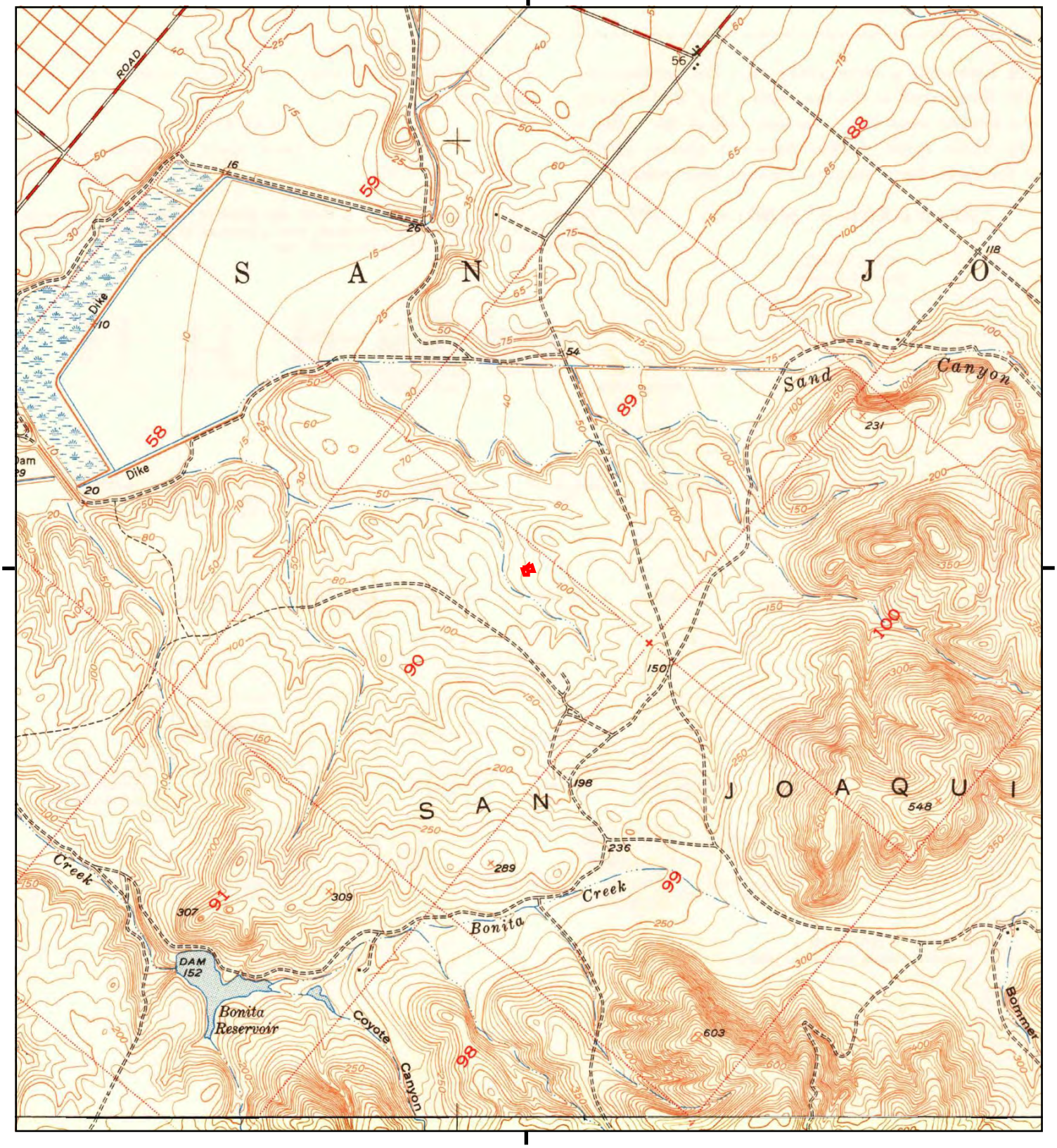
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Tustin, 1965, 7.5-minute
S, Laguna Beach, 1965, 7.5-minute

SITE NAME: American Heart Association
ADDRESS: 4600 Campus Drive
Irvine, CA 92617
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

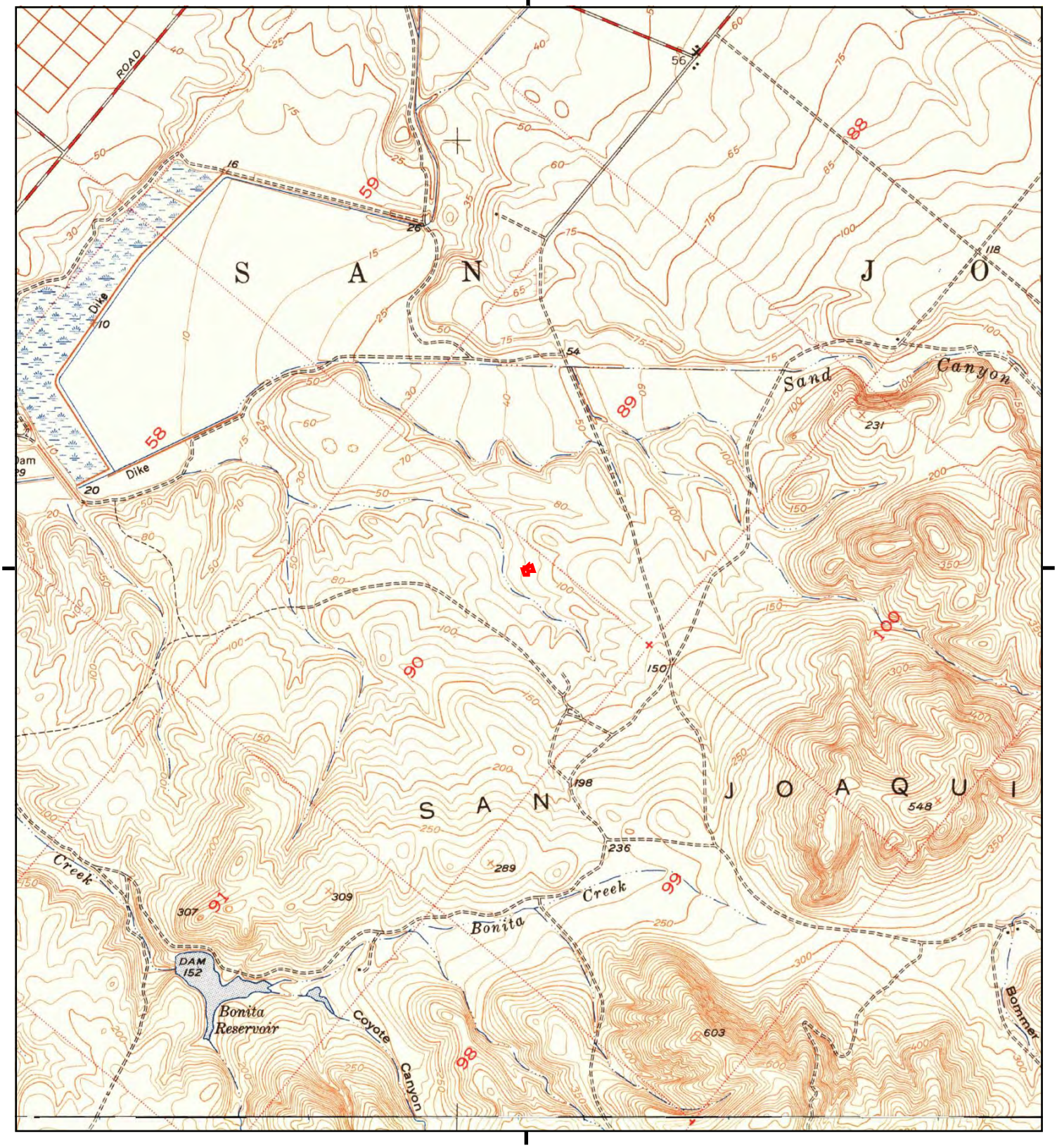
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Tustin, 1950, 7.5-minute
S, Laguna Beach, 1949, 7.5-minute

SITE NAME: American Heart Association
ADDRESS: 4600 Campus Drive
Irvine, CA 92617
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

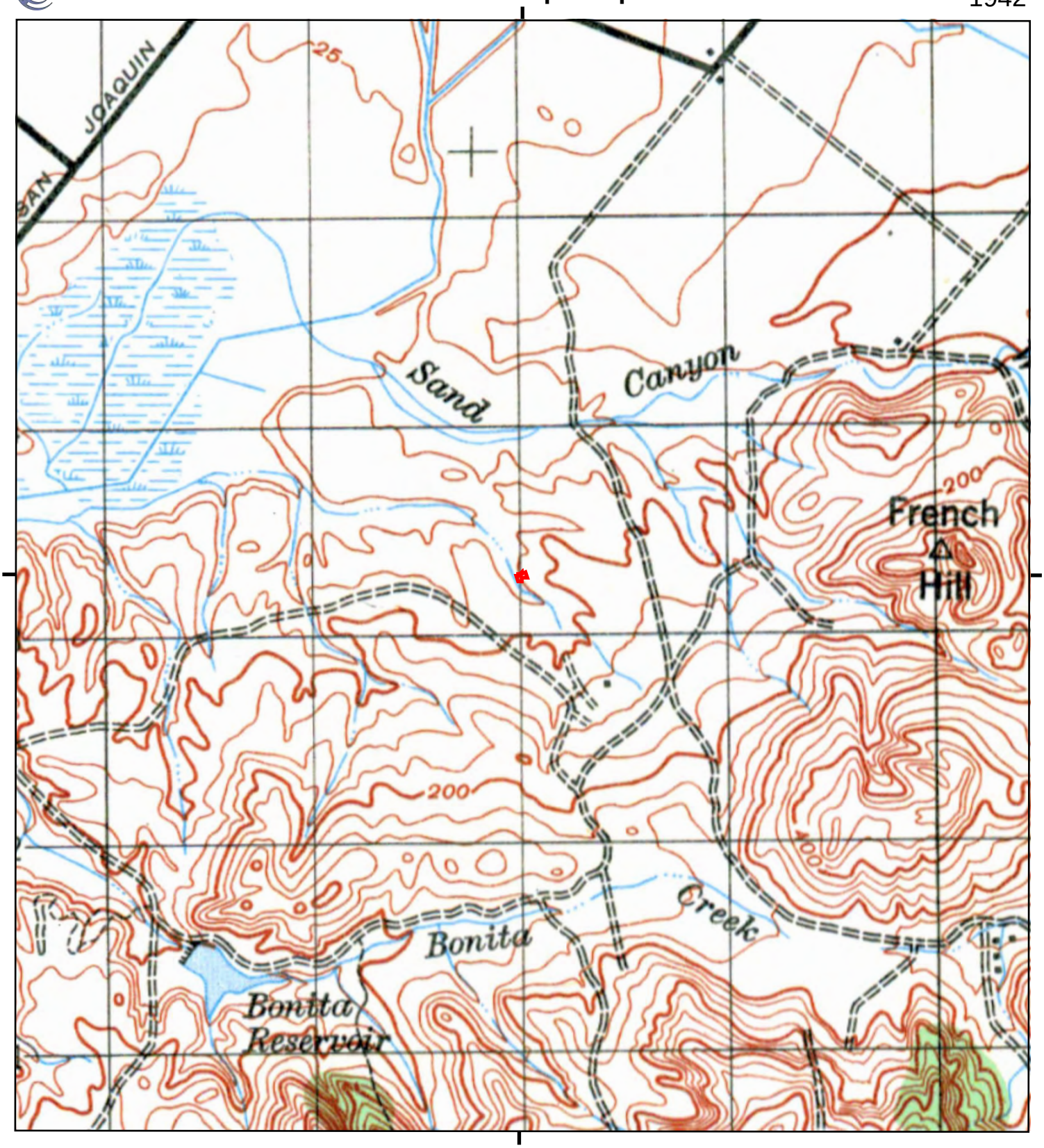
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Tustin, 1948, 7.5-minute
S, Laguna Beach, 1948, 7.5-minute

SITE NAME: American Heart Association
ADDRESS: 4600 Campus Drive
Irvine, CA 92617
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, SANTA ANA, 1942, 15-minute

SITE NAME: American Heart Association
ADDRESS: 4600 Campus Drive
Irvine, CA 92617
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

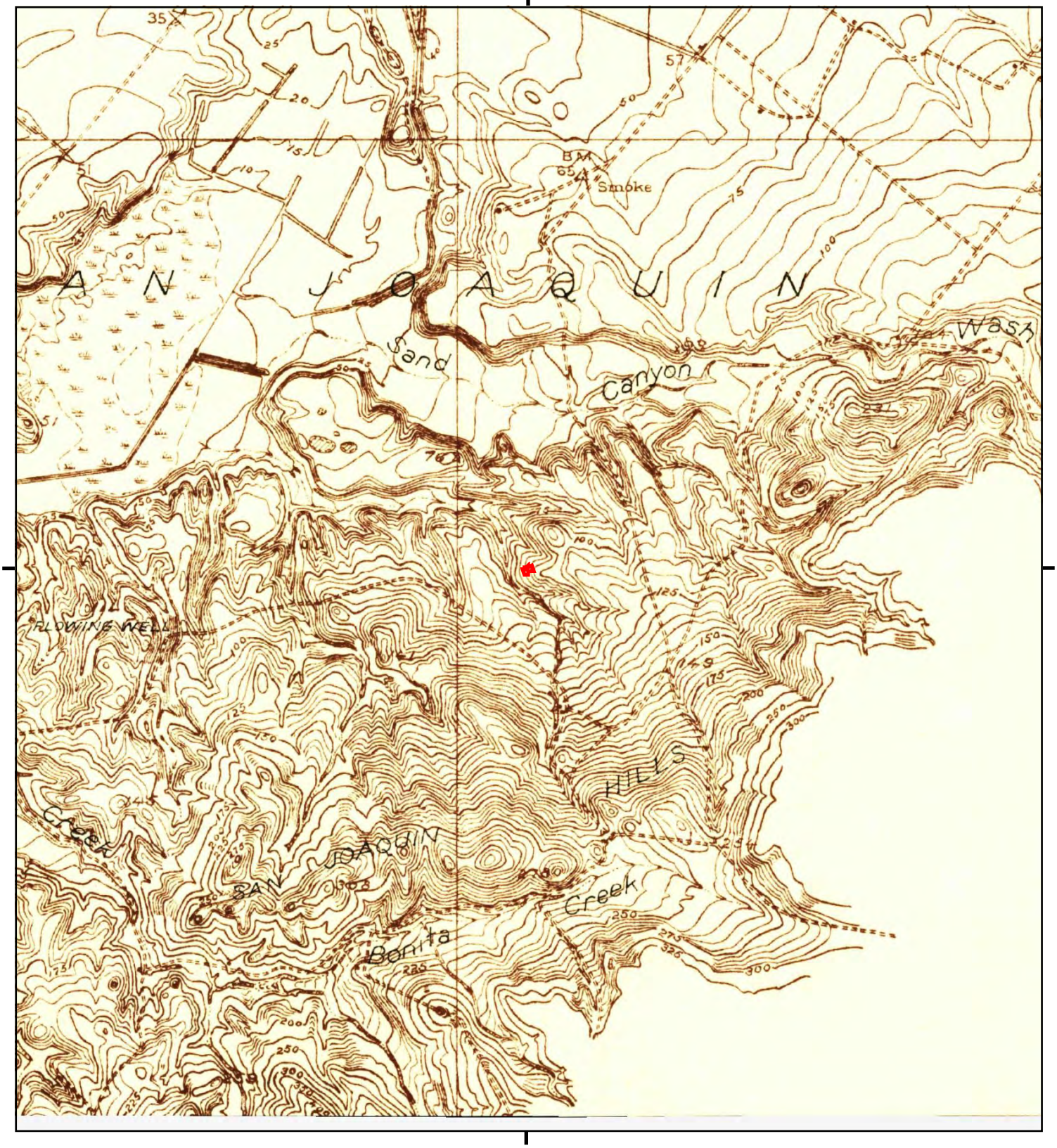
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Tustin, 1935, 7.5-minute

SITE NAME: American Heart Association
ADDRESS: 4600 Campus Drive
Irvine, CA 92617
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

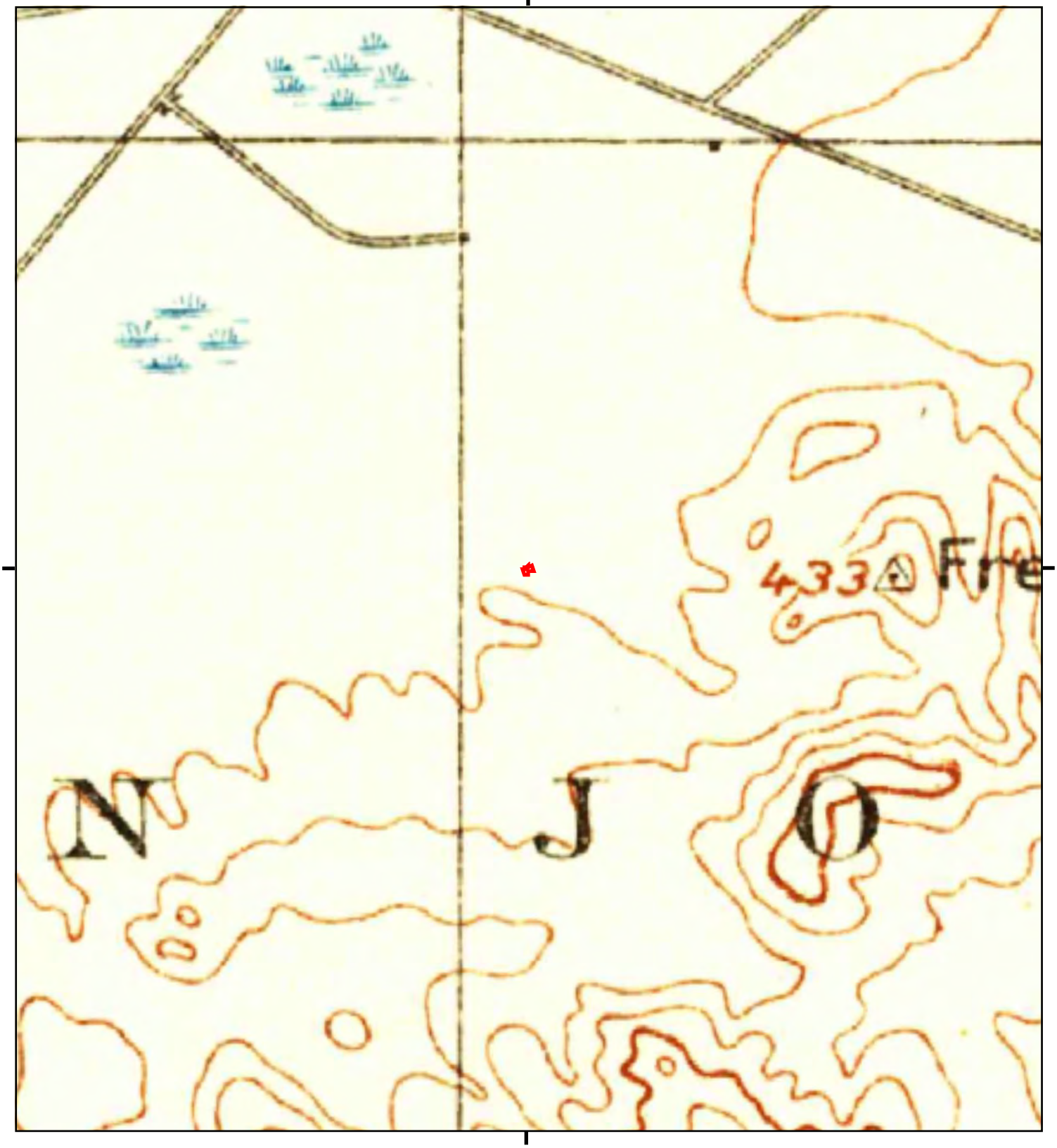
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Tustin, 1932, 7.5-minute

SITE NAME: American Heart Association
ADDRESS: 4600 Campus Drive
Irvine, CA 92617
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

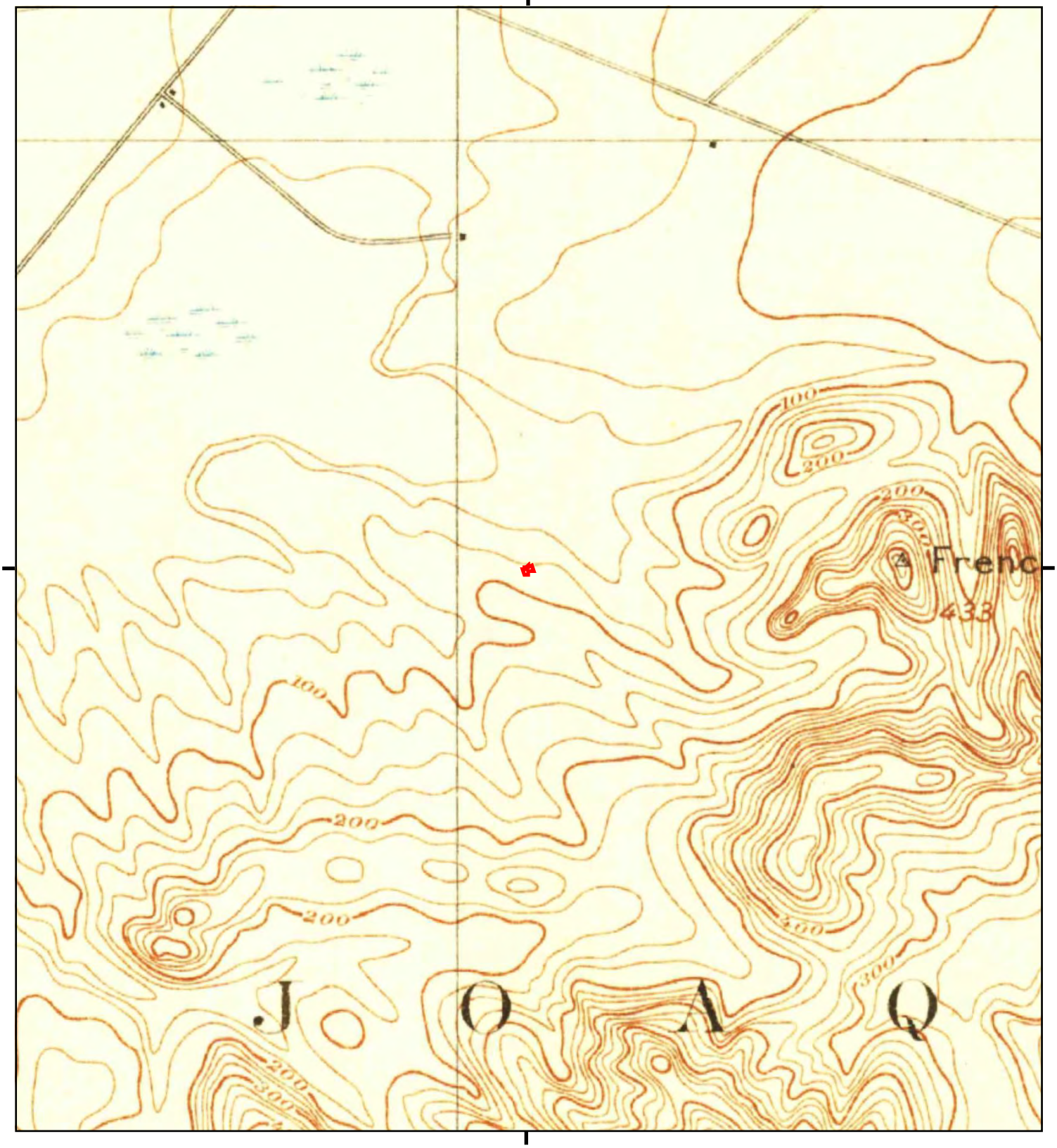
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Corona, 1902, 30-minute

SITE NAME: American Heart Association
ADDRESS: 4600 Campus Drive
Irvine, CA 92617
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

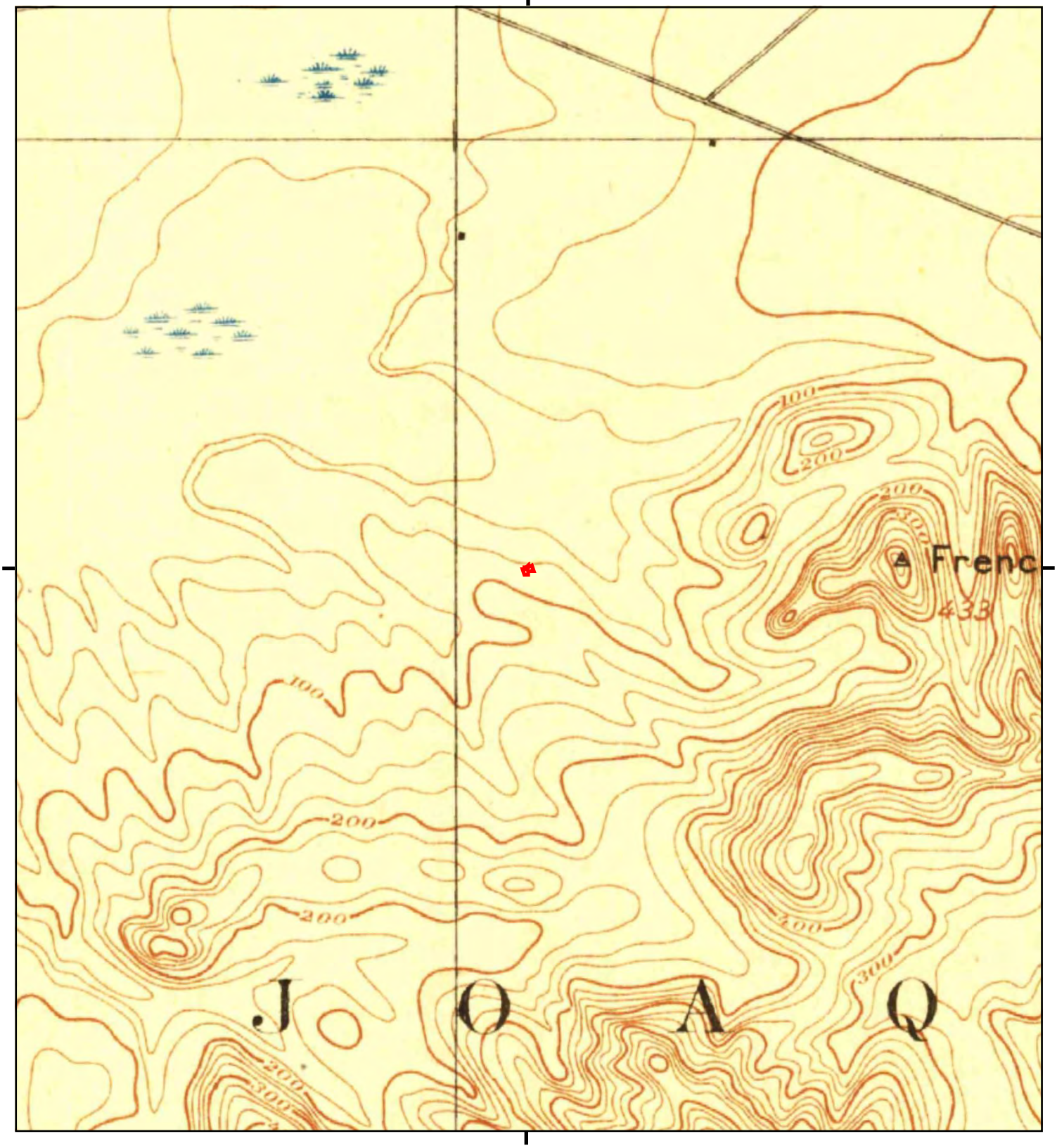
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Ana, 1901, 15-minute

SITE NAME: American Heart Association
ADDRESS: 4600 Campus Drive
Irvine, CA 92617
CLIENT: Ninyo & Moore

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Ana, 1896, 15-minute

SITE NAME: American Heart Association
ADDRESS: 4600 Campus Drive
Irvine, CA 92617
CLIENT: Ninyo & Moore

N

APPENDIX F

Qualification of the Environmental Professionals

Sonia Cisneros Ortiz

Project Environmental



EDUCATION

B. A., Environmental Analysis and Design, University of California, Irvine, 1999

REGISTRATIONS/ CERTIFICATIONS

OSHA HAZWOPER with annual refreshers

OSHA Construction Safety

OSHA Defensive Driving

OSHA Fall Protection

OSHA Field Work Safety

OSHA Office Organomics

OSHA Valley Fever

PROFESSIONAL AFFILIATIONS

National Groundwater Association

Ms. Cisneros Ortiz is a Project Environmental Scientist for Ninyo & Moore. Ms. Cisneros Ortiz has over 17 years' experience supporting project managers on small to large-scale groundwater monitoring and remediation project sites in southern California under regulatory oversight of the Regional Water Quality Control Board (RWQCB) and Department of Toxic Substance Control (DTSC). Ms. Cisneros Ortiz has years' experience performing environmental remediation, groundwater and soil sampling, well installation, geological logging, conducting environmental site assessments (ESAs) and preparing technical reports for investigations.

EXPERIENCE

Phase I ESAs – Various Sites, Southern California: Project Environmental Scientist, performed several Phase I ESAs of commercial, industrial, and residential properties throughout Southern California for various financial institutions, land developers, and government agencies. The Phase I ESAs were performed in accordance with the ASTM International (ASTM), Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process Designation E1527-13 and Practices for All Appropriate Inquires (AAI) as set forth in the Code of Federal Regulations (CFR), Title 40, Part 312. The Phase I ESAs also included reviewing regulatory files of various government agencies to evaluate the extent and type of impacts at sites, conducted site walks and owner/operator interviews, and preparing reports.

Norwalk-La Mirada Unified School District, Preliminary Environmental Assessment, La Mirada, California: Ninyo & Moore collected soil samples using hand auger and direct push methods to assess lead and pesticide contamination from lead-based paint and termiticides of historical small structures on the southern portion of La Mirada High School, and pesticide or herbicide contamination from former agricultural land use and fill area along the northwestern and southern portions of the site. Sample results were used to determine the extent of contamination and potential associated health risks to field personnel participating in planned development of the baseball, softball, and practice fields at La Mirada High School. Tasks performed included preparation of the preliminary environmental assessment (PEA) report.

City of Los Angeles, Bureau of Sanitation, Groundwater Monitoring and Reporting, Los Angeles, California: Project Environmental Scientist for the Los Angeles Bureau of Sanitation Northeast Interceptor Sewer (NEIS) project. Project involved remediation of hydrocarbon-affected soil gas, soil and groundwater at a former industrial plastic coating facility. Several site investigations have detected volatile organic compounds (VOCs), mainly tetrachloroethene (PCE) and trichloroethene (TCE) in soil gas, soil, and groundwater samples collect at the site. Soil and soil gas remediation was completed at the site in 2017. A groundwater monitoring and reporting program is currently being implemented at the site. Tasks performed consisted of preparation and review of the second semi-annual 2021 groundwater monitoring report, including QA/QC of laboratory-reported groundwater analytical results, tabulation of groundwater elevation data and laboratory analytical results, preparation of report figures, and data evaluation and interpretation.

City of Santa Ana, Warner Avenue Widening Project, Santa Ana, California: Ninyo & Moore provided environmental oversight services for petroleum hydrocarbon-impacted soil encountered in the vicinity of the former Arco Station#5147 on the

northeast corner of Warner Avenue and Main Street during trenching for installation of storm drains along Warner Avenue. Ninyo & Moore field personnel used a photo-ionization detector (PID) to monitor the VOC concentrations during excavation, stockpiling, handling, and direct-loading into trucks based on VOC concentrations, in accordance with the South Coast Air Quality Management District (SCAQMD) Rule 1166 Compliance Plan. Tasks performed consisted of preparation of a Rule 1166 VOC Monitoring Report documenting VOC monitoring results and activities performed during excavation work for the Warner Avenue Widening Project.

BBK, Indoor Air Sampling, Corona, California: Project Environmental Scientist, prepared an Indoor Air Sampling report for a Limited Phase II ESA performed at a 99Cents Only Stores in Corona, California. Indoor air sampling activities were performed in the storage room at the 99Cents Only Stores to evaluate current indoor air conditions within the storage room related to selected VOC concentrations. Tasks performed consisted of preparation of an Indoor Air Sampling report, including QA/QC and tabulation of air sample analytical results, preparation of report figures, and data evaluation and interpretation.

MarMar Group, Indoor Air Sampling, Los Angeles, California: Project Environmental Scientist, prepared an Indoor Air Sampling report for indoor air sampling activities performed at Factor's Famous Deli in Los Angeles, California. Indoor air sampling activities were performed to evaluate current indoor air conditions within the building related to selected VOC concentrations from potential releases from a former adjoining dry cleaner. Tasks performed consisted of preparation of an Indoor Air Sampling report, including QA/QC and tabulation of air sample analytical results, preparation of report figures, and data evaluation and interpretation.

California Department of Food and Agriculture, Blythe Border Protection Station, Blythe, California: Ninyo and Moore field personnel collected soil samples, using hand auger methods, along unpaved shoulders of the site to assess agricultural and aerially deposited lead (ADL) impacts of soil from years of contamination from leaded gasoline. Samples were also collected of traffic paint striping on roadways within the project site to assess the likely presence of chromium and/or lead. Sample results were used to determine the waste characterization for proper disposal and handling of road and highway improvements. Tasks performed consisted of preparation of an ADL and Limited Site Investigation report, including QA/QC, tabulation of soil and traffic stripe sample analytical results, preparation of report figures, data validation, and data evaluation and interpretation.

HMA, Metropolitan Water District of Southern California, Regional Recycled Water Program, Los Angeles County, California: Project Environmental Scientist, performed a Hazardous Materials Assessment (HMA) for the Metropolitan Water District of Southern California, Regional Recycled Water Program. The site was comprised of various roadways, freeways, recreational parks, easements, nurseries, an electrical substation, Dominguez Channel, Compton Creek, Los Angeles River, San Gabriel River, San Gabriel Coastal Basin Spreading Grounds, San Jose Creek, commercial properties, industrial facilities, Sanitation Districts of Los Angeles County, the San Gabriel Canyon, and railroad rights-of-way (ROWs). Areas of recognized or potential environmental concern identified during the course of the HMA included one on-site Spills, Leaks, Investigation, and Cleanup (SLIC) case, three adjacent off-site leaking underground storage tank (LUST) cases, the presence of dichlorodiphenyltrichloroethane (DDT), chlorobenzene, and pCBSA-impacted surface water in a drainage channel, the Dominguez Channel, originating from an upgradient Superfund site, two Superfund site groundwater plumes extending beneath the site, areas of the San Gabriel Valley (Area 2) Baldwin Park Operable Unit, the presence of "areas of concern" on-site, which contain VOC contamination at or above the California Maximum Contaminant Levels (MCLs), the presence of the site within the administrative boundaries of several oil fields, the presence of an oil well on an adjoining property to the west of the site, the presence of hazardous liquid pipelines and gas transmission lines on-site, the potential presence of residual chemicals from the railroad ROWs on or adjoining the site, and the presence of aboveground storage tanks (ASTs) containing petroleum within an adjacent refinery located north of the site. Ninyo & Moore proposed mitigation measures to render these environmental concerns and impacts to the site less than significant for the identified CEQA thresholds. Mitigation measures to be implemented included the preparation of a Hazardous Materials Contingency Plan addressing the potential for discovery of unidentified USTs, hazardous materials, petroleum hydrocarbons, or hazardous or solid wastes encountered during construction, the disposal of all hazardous or solid wastes and debris encountered or generated during construction and demolition activities in accordance with all federal, state, and local laws and regulations, and the preparation and implementation of a Soil Management Plan during all phases of construction.

Dennis Fee

Senior Project Engineer



EDUCATION

B.S., Environmental Engineering, 2015, Tufts University

M.S., Environmental Engineering and Science, 2020, Northwestern University

REGISTRATIONS/ CERTIFICATIONS

EIT 24740
Issued 2/2015

40-Hour OSHA HAZWOPER Certification (with annual refreshers)

8-Hour OSHA HAZWOPER Site Supervisor Training

SCAQMD Fugitive Dust Control Class

BNSF Rail Safety

SCRRA Rail Safety

RSQ Refinery Training

As a Senior Project Engineer for Ninyo & Moore, Mr. Fee manages and leads teams that perform the acquisition, documentation, and dissemination of data related to all phases of environmental investigations. Mr. Fee prepares complex reports such as Phase I/II Environmental Site Assessments, Groundwater Monitoring Reports, Remedial Work Plans, and Soil Management Plans; conducts investigations of subsurface contamination, including mapping, and logging of exploratory borings; preparation of correspondence, permit requests, data tables, and quality assurance/ quality control procedures; interfaces with regulatory agencies; and provides technical support services for a variety of construction, site investigation, and remediation projects.

Dennis has a solid understanding of local, state, and federal regulatory requirements and contaminant action levels and has managed various projects in a number of sectors that meet these requirements. Dennis is committed to environmental engineering, compliance, and sustainability and is a respected environmental consultant and technical expert.

EXPERIENCE

Los Angeles World Airports, Leaking Underground Storage Tank (UST) Facility, Los Angeles, California: Mr. Fee provided services for this project that included reviewing site historical information of previous environmental assessments, reviewing analytical data for potential off-site and upgradient groundwater impacts, conducting groundwater well redevelopment and repairs, performing soil vapor sampling and quarterly groundwater monitoring, and developing a health risk assessment and conceptual site model. Soil vapor extraction was also initiated at this facility to remediate gasoline contamination between deep confining soil layers. The primary objective was to strategize and develop a pathway to closure to demonstrate that environmental site conditions meet or exceed the Low-Threat Underground Storage Tank Case Closure Policy criteria in accordance with the State Water Resources Control Board's 2012 resolution.

City of Downey/Spartan Lacquer, Soil Vapor Extraction, Downey, California: Mr. Fee provided environmental consulting services for a former paint and lacquer manufacturing facility that contained18 chemical USTs. Various contaminants were present in soil, soil vapor, and groundwater, primarily volatile organic compounds (VOCs) and gasoline range total petroleum hydrocarbons (TPH). Mr. Fee oversaw the installation of soil vapor monitoring wells; conducted operation, maintenance, and monitoring activities for a permitted SVE treatment system; conducted groundwater monitoring and sampling; and prepared quarterly monitoring reports submitted to the Regional Water Quality Control Board (RWQCB). The elevated VOC and TPH gasoline concentrations resulted in a high rate of carbon usage, so alternative options were evaluated. A catalytic-oxidation treatment system replaced the previous granular activated carbon treatment system due to the high influent VOC concentrations and the relatively low levels of chlorinated compounds in the influent.

San Bernardino International Airport, Hazardous Material Business Plan and Compliance in California Environmental Report System (CERS), San Bernardino, CA: Mr. Fee assisted the San Bernardino International Airport with compliance for its

hazardous materials business plan within the CERS. Dennis performed duties that included conducting site reconnaissance of the airport, collecting inventory of hazardous material at the site and storage tanks, checking hazardous material mitigation equipment, creating figures displaying the site layout and areas of interest, compiling data in the CERS database, and achieving regulatory acceptance with the local Certified Unified Program Agency.

Port of Los Angeles, Berths 171-173, Groundwater Monitoring, Wilmington, California: Mr. Fee conducted groundwater well sampling and surface water sampling in accordance with general waste discharge requirements (WDR) at a complex remediation site. The sampling activities followed the application of nutrients and Oxygen Release Compound (ORC®) within the soil excavations for the enhanced remediation of volatile organic compounds (VOCs) and total petroleum hydrocarbons (TPH) in accordance with the RWQCB Monitoring and Reporting Program. As part of the sampling program, 18 groundwater monitoring wells were sampled for chemical analysis on a quarterly basis in accordance with the WDR permit. In addition, surface water samples were collected from three locations in the East Basin Channel to demonstrate that VOCs, TPH, nutrients, and ORC® compounds were not migrating off site into harbor waters.

Metropolitan Water District, Industrial Activity Monitoring, Yorba Linda, California: Mr. Fee managed the air and dust monitoring and health and safety oversight in coordination with a certified industrial hygienist (CIH) during the mitigation of suspected polychlorinated biphenyl (PCB) contaminated caulking and concrete in drinking water basins. Remediation entailed the removal of contaminated caulking followed by the precise grinding of concrete 1 inch beyond the caulking. Contaminated dust and debris were immediately encapsulated in HEPA-equipped shop vacs. Select workers in the exclusion zone were equipped with personal air sampling pumps, and filter samples were sent to analytical labs daily for analysis of PCBs and silicate to determine health exposure risks to workers. Confirmation samples of concrete were also collected to ensure migration of PCBs did not occur into surrounding areas and additional abatement was not needed. A summary report was prepared which detailed the project scope, engineering controls, personal protective equipment, and other health and safety protocols, analytical results of dust, concrete, and basin water sampling, and implications, and recommendations for remediation in future water basins.

City of Santa Ana, Berths ARCO Limited Subsurface Investigation, Santa Ana, California: Mr. Fee conducted an LSI for a gasoline facility within the limits of a street improvement project. The project site was an ARCO gasoline service station (owned by Tesoro) that had an active leaking underground storage tank (LUST) case with the RWQCB, Santa Ana Region. The purpose of the LSI was to understand the nature and extent of contaminants at the site in conjunction with historical data, and to estimate potential threats to on-site workers during future roadwork in the area. In preparation for LSI fieldwork, Dennis prepared a work plan and health and safety plan in accordance with Tesoro's environmental remediation project requirements. Dennis oversaw the advancement of 5 soil borings at the site and engaged the services of geophysical surveyors to assess the subsurface for anomalies such as buried USTs, drums, or backfilled pits. Based on the results of the activities, Dennis recommended continued groundwater monitoring under the directive of the Low-Threat Underground Storage Tank Case Closure Policy. Dennis also recommended that monitoring for VOCs be conducted in accordance with South Coast Air Quality Management District Rule 1166 during roadwork activities and construction of storm water catch basins at the site.

NorthStar, Multiple Phase I Reports, San Pedro, California: Mr. Fee prepared several Phase I reports for an oil and gas company to assist in property evaluations, transactions, and release of liability. The facilities in question, two in San Pedro and one in Paramount, had complex histories that included on-site petroleum storage and off-site contamination from TPH and VOC impacted groundwater plumes. Mr. Fee spent many hours reviewing UST inspection records, building department records, stormwater discharge permits, the EDR radius report of potential facilities of concern in the site vicinity, aerial photographs, Sanborn fire insurance maps, and environmental reports available on websites such as GeoTracker and EnviroStor. Mr. Fee was able to piece together the site histories through a review of these databases and developed a list of recognized environmental conditions (RECs) that were used by the client for property transaction purposes.

County of Los Angeles, As-Needed Environmental Services, Los Angeles, California: Mr. Fee assisted on various environmental projects for this multiple-award, on-call contract at various sites throughout Los Angeles County.. Projects included evaluation of asbestos, lead, and mold; underground storage tanks (USTs); hazardous materials and wastes; former landfills; and other contaminants in/on building materials, soil, groundwater, and air. Typical projects included the preparation of Phase I and II ESAs; hazardous material assessments; and plans, drawings, and cost estimates for abatement, remediation, and disposal of contaminants. Many projects included providing bidding/construction support, abatement monitoring, and site closures.

Jeff Aguilar, PG

Principal Geologist



EDUCATION

BS, Geology, 1986, University of Nebraska

REGISTRATIONS/ CERTIFICATIONS

PG 8178 (California)

OSHA 40-hour HAZWOPER with

8-hour refreshers

OSHA 8-hour HAZWOPER Site Supervisor Training

First Aid and CPR Training

PROFESSIONAL AFFILIATIONS

South Coast Geological Society

As a Principal Geologist, Mr. Jeff Aguilar has extensive experience as an environmental geologist and project manager and is skilled in portfolio and project management, regulatory and client interactions, technical report writing and data analysis. His areas of expertise include developing investigative scopes of work, cost proposals; permitting; feasibility studies; remedial design and implementation; subcontractor management; operation of treatment systems; compliance monitoring; reporting and regulatory negotiations. He is knowledgeable in the regulatory process of federal, state, and local agencies including the United States Environmental Protection Agency (USEPA), California Regional Water Quality Control Board (RWQCB) Cal-EPA Department of Toxic Substances Control (DTSC), South Coast Air Quality Management District (SCAQMD) and Orange County Health Care Agency (OCHCA).

RELEVANT PROJECT EXPERIENCE

Exide Lead Smelter, Vernon, California: Lead geologist retained to investigate and characterize contaminants associated with 100 years' worth of industrial use on a former lead smelter property. Ensured regulatory compliance during the demolition of the property and provided technical review and approval of all reports and regulatory required documents. Calculated and managed the total cleanup cost of the site which was expected to exceed 100 million. Was responsible for tracking and maintaining the budget and management of all subcontractors. Oversaw all fieldwork associated with the project and managed all subcontractor budgets and invoicing. Was involved in all regulatory and legal interactions and worked to ensure that all regulatory deadlines for state and federal agencies were met. Challenges included negotiating with multiple regulatory agencies and interactions with community activists and environmental groups.

ExxonMobil Portfolio Management, Orange and San Diego Counties, California: Managed a portfolio of 52 sites across Orange and San Diego County for ExxonMobil. The portfolio was budgeted at 2 million annually and consisted of sites that ranged from needing closure requests to those that needed complete characterization and remediation. Implemented multiple types of remediation at the sites to expedite case closure. Managed a team that closed half of the sites within the first two years. The rapid closure schedule was completed on budget and allowed the client to sell the properties sooner than planned and with limited liability. Challenges included limited budget, a challenging regulatory environment and expedited closure schedules.

Department of Defense Contractor, Hawthorne, California: Conducted an expedited due diligence environmental investigation of an oilfield located on an Aerospace company for the Department of Defense. Challenges included limited historical research documents and a limited budget. Phase I and Phase II investigations were completed on time and on budget and the abandoned oilfield wells were successfully located allowing for proposed construction work to proceed without any delay to schedule.

Aervoe Paint, Compton, California: As Lead Geologist, I managed the investigation and remediation of a former paint manufacturer. The investigation involved installing multiple wells into the local drinking aquifer which required specialized drilling techniques and well construction to prevent contaminant migration. A specialized

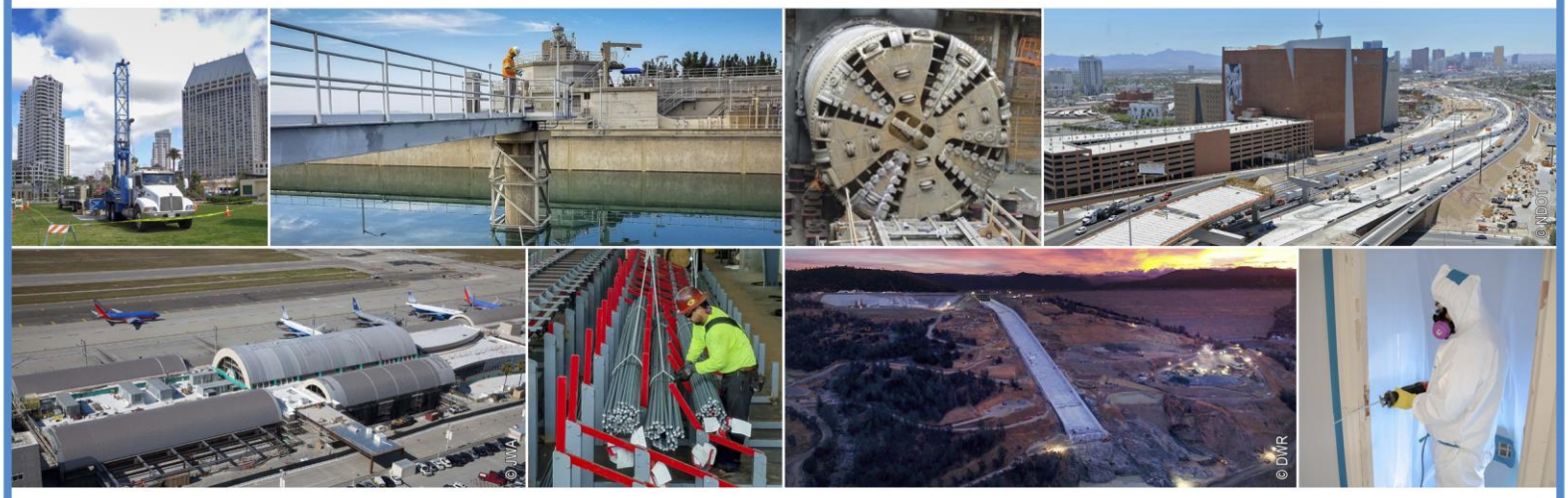
remediation system was designed and constructed to remediate the large contaminant plume which underlay several city blocks. Challenges included limited access on neighboring properties and difficult drilling conditions. The investigation was completed on time and on budget and a site-specific remediation system is currently operating.

Ammunition and Explosives Manufacturer, Hercules, California: Oversaw the investigation of a property with a history of ammunition and explosives manufacturing. The property was to be graded to allow construction of new homes. Expedited Phase II investigations were completed using multiple types of drilling technology and contaminant impacts were located, characterized and remediated. Challenges included multiple types of contaminants and a short timeframe for project completion. Multiple drilling companies were used simultaneously to expedite the investigation and remediation. The project was finished on time allowing the construction of homes to proceed without delay.

Chevron Bulk Terminal Project, El Segundo, California: As Lead Geologist on this project, I oversaw the excavation of ½ mile of pipeline located in a major thoroughfare leading to a bulk terminal in El Segundo. The pipeline was exposed and replaced in sections over a six-month period. During excavation, air monitoring was performed and soil was continually inspected for impacts. Impacted soil was characterized, delineated, excavated and segregated. The characterization and excavation of the soil had to be performed quickly so as not to delay the replacement of the pipeline and to minimize the impact on traffic in the thoroughfare. Negotiations were conducted to reuse the excavated soil at a different construction site therefore saving the client on transportation and disposal costs. Challenges included working in the public right of way and safety of personnel due to traffic and heavy machinery. The project was completed safely, on time and on budget.

ExxonMobil Groundwater Remediation System Installation, Dana Point, California: As Lead Geologist, I oversaw the installation of a groundwater extraction system at an operating service station impacted by a historical release. Due to the time lapse between the release and discovery dates, impacted groundwater had traveled a significant distance under nearby streets with high traffic volume. A site-specific remediation system was designed but reaching the downgradient edge of the plume with the remediation system presented a challenge. A specialized drilling subcontractor was utilized to horizontally drill beneath the streets to install remedial piping without disrupting traffic. The vacuum on the remediation system was increased to accommodate the long distances that the impacted groundwater had to be pulled. The system was installed safely and on budget and after three years of operating the system, it had cleaned the site to a level where a No Further Action letter was issued.

Lennar Home Builders, Yorba Linda, California: Oversaw the investigation, characterization and remediation of a 35-acre parcel that was redeveloped for single family residences. The site had multiple impacts to soil from multiple contaminants and had five oil pumping wells that required abandonment prior to site redevelopment. Challenges included multiple stakeholders, challenging terrain and a challenging regulatory environment. A comprehensive remedial action plan was created, approved and implemented. The Orange County Health Care Agency agreed that the site was remediated to their standards and construction was allowed to proceed with no delay. All work was completed safely with little to no impact to the surrounding neighborhood.



475 Goddard, Suite 200 | Irvine, California 92618 | p. 949.753.7070

ARIZONA | CALIFORNIA | COLORADO | NEVADA | TEXAS | UTAH

ninyoandmoore.com

Ninyo & Moore
Geotechnical & Environmental Sciences Consultants