PHASE I ENVIRONMENTAL SITE ASSESSMENT

Address:

DEL AMO BLVD CERRITOS OP
20200 BLOOMFIELD AVENUE
CERRITOS, LOS ANGELES COUNTY, CALIFORNIA

Prepared for:

Jake Elbogen
Property Nine Development
3333 Michelson Drive Suite 300
Irvine, California 92612

Report Issued: September 8, 2021

Viable through: January 23, 2022

Kimley»Horn

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AUGUST 2021

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Kimley-Horn Project No. 195260001

Contents

Executive Summary 4
1.0 INTRODUCTION 7
1.1: Property Overview 7
1.2: Purpose and Scope of Services 7
1.3: Significant Assumptions 8
1.4: Limitations, Deviations, and Special Terms and Conditions 8
2.0 USER PROVIDED INFORMATION 9
2.1: User Questionnaire 9
2.2: Recorded Land Title Records 10
2.3: Reason for Performing this Phase I ESA 10
3.0 PHYSICAL SETTING 11
4.0 RECORDS REVIEW 13
4.1: Aerial Photographs 13
4.2: Sanborn Maps 14
4.3: Historical Topographic Maps 14
4.4: Local Street Directories 15
4.5: Assessing Department 15
4.6: Building Department 16
4.7: Fire Department 16
4.9: Utilities 16
4.10: Underground Storage Tank (UST) Systems 16
4.11: Previous Environmental Reports 17
4.12: Environmental Liens, Activity and Use Limitations, and Government Institutional and Engineering Controls 17
5.0 INTERVIEWS 18
6.0 SUMMARY OF HISTORICAL USE 19
7.0 SUBJECT PROPERTY RECONNAISSANCE 20
7.1: Subject Property Observations 20
8.0 ADJOINING PROPERTIES 23
9.0 REGULATORY RECORDS REVIEW 24
9.1: Subject Property and Occupant Listings 28
9.2: Adjoining and Nearby Sites 29
9.3: Vapor Evaluation 30
10.0 FINDINGS, OPINIONS AND CONCLUSIONS 31
10.1: Significant Data Gaps 31
10.2: Recognized Environmental Conditions (RECs) 31
10.3: Controlled Recognized Environmental Conditions 31
10.4: historical recognized environmental conditions 31
10.5 Business Environmental Risk 31

10.6: STATEMENT OF COMPLIANCE 31
11.0 SIGNATURE(S) OF ENVIRONMENTAL PROFESSIONAL(S) 32
12.0 REFERENCES 33

Figures

Figure 1 Site Location Map
Figure 2 Aerial Map
Figure 3 Topographic Map

Appendices

Appendix A Site Photographs
Appendix B User Questionnaire
Appendix C Preliminary Title Report
Appendix D EDR Lien Search
Appendix E EDR Historical Topographic Map Report
Appendix F USDA-NRCS Soil Survey
Appendix G Historical Aerial Photographs
Appendix H EDR Sanborn® Maps
Appendix I EDR City Directory Report
Appendix J County Assessor Information
Appendix K EDR Building Permit Report
Appendix L Public Agency Response to Records Search Request
Appendix M EDR Radius Map Report
Appendix N Site Assessment Report, November 2017
Appendix O Site Conceptual Model, January 2012
Appendix P No Further Action Letter (Gas Station), July 2012
Appendix Q Final Soil Sampling and Excavation Monitoring Report, April 2020
Appendix R Pre-Closure Notification Letter (TBA), April 2021
Appendix S EDR VecApp Report
Appendix T Resumes

EXECUTIVE SUMMARY

Table A: Summary of Critical Dates	
Milestone	**Date**
Report Issuance Date	September 8, 2021
Date of Interview of Past and Present Owners and Occupants Identified in Section 10 of ASTM 1527-13	August 26, 2021
Date of Preliminary Title Report	September 12, 2019
Date of Government Record Review	July 27, 2021
Date of Visual Inspection of Subject and Adjoining Properties	August 3, 2021
Earliest Date of Interviews, Lien Search, Record Reviews, and Inspections	July 27, 2021
Report Viability Date	January 23, 2022

Kimley-Horn and Associates, Inc. (Kimley-Horn) was retained by Property Nine Development (the User) to conduct a Phase I Environmental Site Assessment (ESA) for the Site located 20200 Bloomfield Avenue, Cerritos, Los Angeles County, California. The Site is located north of Del Amo Boulevard and east of Bloomfield Avenue near Coyote Creek. The Site (also referred to as "Subject Property" herein) consists of an 0.52-acre portion of an 9.56-acre parcel. The larger lot contains one commercial structure and associated parking and landscaping. The balance of the Site consists of developed land. This Phase I ESA was conducted in accordance with: (1) the United States Environmental Protection Agency (USEPA) Standards and Practices for All Appropriate Inquiries {(AAI), 40 CFR Part 312} and (2) guidelines established by the American Society for Testing and Materials (ASTM) in the *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process / Designation E 1527-13* (ASTM Standard Practice E 1527-13).

The Phase I ESA for the Subject Property represents the product of Kimley-Horn's professional expertise and judgment in the environmental consulting industry. This report is certified to, can be relied upon by, and has been prepared for the exclusive use of the following entities: Kimley-Horn and Associates, Inc., Property Nine Development, and their respective successors, assigns, affiliates, and subsidiaries.

Table B: Property Use Summary	
Item	**Comments**
Number of Parcels and Acreage	A portion of one parcel, 7044-016-006 Approximately 0.52 acre
Number of Building(s) and Square Footage	There are no buildings within the Site.
Current Property Use	The site consists of parking used for an adjacent Target retail store.

Standard and other historical sources document that the Subject Property appeared to be mostly used for agricultural activities with the exception of the portions of the Site having small structures in 1942 through 1964. From about 1928 to about 1952, the site was used for agricultural purposes, and at one point hosted a gas station in the northern section of the parcel (See **Table 4: Aerial Photograph Summary**). The site has been a parking lot since 1970. The Site is currently developed as a portion of the parking lot for a Target retail store.

Kimley-Horn has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-13 of the subject Site located at 20200 Bloomfield Avenue in the City of Cerritos, California. Any exceptions to, or deletions from, this practice are described in Section 1.4 of this report.

Recognized Environmental Conditions

A recognized environmental condition (REC) is defined in the ASTM Standard as *the presence or likely presence of a hazardous substances or petroleum products in, on, or at a property: 1) due to release to the environment; 2) under conditions indicative of a release to the environment; or 3) under conditions that pose a material threat of a future release to the environment*. Kimley-Horn did not identify any RECs in association with the subject Site.

Historical Recognized Environmental Conditions

A historical REC (HREC), as defined in the ASTM Standard, *is a past release of any hazardous substance and/or petroleum product that has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria*. Kimley-Horn did not identify any RECs in association with the subject Site.

Controlled Recognized Environmental Conditions

A controlled REC (CREC), as defined in the ASTM Standard, *is a REC resulting from a past release of hazardous substances and/or petroleum products in which the regulatory agency has allowed contamination to remain in place at the property which is subject to the implementation of required controls and/or restrictive use*. Kimley-Horn has not identified any evidence of CRECs in association with the Subejct Property.

Business Environmental Risks

A Business Environmental Risk (BER), as defined in the ASTM Standard, *is a risk which can have a material environmental or environmentally-driven impact on the business associated with the use of a commercial site, and which does not require further investigation to the same degree as a REC*. Kimley-Horn identified one BER associated with the Site:

- There is an open site assessment related to LUST formerly located within the Target parcel, approximately 450 feet north of the Site. Remediation activities have occurred to the satisfaction of the Regional Board and the open assessment is eligible for closure. Given the distance from the former LUST and the Site, the former LUST cases are not considered a REC associated with the Site. However, since formal closure has not been issued, the former tire, battery, and accessory store is considered a Business Environmental Risk associated with the Site.

1.0 INTRODUCTION

This Phase I Environmental Site Assessment (ESA) was conducted in accordance with (1) the United States Environmental Protection Agency (USEPA) Standards and Practices for All Appropriate Inquiries {(AAI), 40 CFR Part 312} and (2) guidelines established by the American Society for Testing and Materials (ASTM) in the *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process/Designation E 1527-13* (ASTM Standard Practice E 1527-13).

The Phase I ESA for the above referenced property represents the product of Kimley-Horn's expertise and judgment in the environmental consulting industry. This report is certified to, can be relied upon by, and has been prepared for the exclusive use of the following entities: Kimley-Horn and Associates, Inc., Property Nine Development, and their respective successors, assigns, affiliates, and subsidiaries.

Kimley-Horn acknowledges that these parties may rely on the contents and conclusions presented in this report. Unless stated otherwise in writing, Kimley-Horn makes no other warranty, representation, or extension of reliance upon the findings of this report to any other entity or third party.

1.1: Property Overview

The following is a concise summary of the Subject Property's current disposition.

Table 1: Property Information

Item	Comments
Subject Property Location/Address	The Subject Property is located at 20200 Bloomfield Avenue, in the City of Cerritos, California.
Number of Parcels and Acreage	A portion of one parcel, 7044-016-006 Approximately 9.56 acres
Number of Building(s) and Square Footage	The Site consists of developed land and is adjacent to one built structure
Current Property Use	Commercial land and parking

The Subject Property location is depicted on **Figure 1**, Site Location Map. An excerpt from the USGS *Los Alamitos,* California 7.5-Minute Quadrangle Map is included as **Figure 2. Figure 3** is a current Aerial Photograph depicting the Subject Property and adjoining properties. Photographs taken of the subject Site and adjoining properties during the site reconnaissance are included in **Appendix A**.

1.2: Purpose and Scope of Services

The purpose of this Phase I ESA is to qualify the prospective purchaser for landowner liability protection (LLP) and meet the requirements of All Appropriate Inquiry (AAI) under pursuant to the 2002 Brownfield Amendments to the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). Furthermore, the Phase I ESA was undertaken to evaluate the current and historical conditions of the Subject Property in an effort to identify *recognized environmental conditions* (RECs), *controlled recognized*

environmental conditions (CRECs) and *historical recognized environmental conditions* (HRECs) in connection with the Subject Property. This Phase I ESA is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs, CRECs and HRECs in connection with the Subject Property.

1.3: Significant Assumptions

Pursuant to ASTM Standard Practice E 1527-13, Kimley-Horn assumes that the information provided by all sources and parties, including the User, is accurate and complete, except where obvious inconsistencies or inaccuracies were identified.

1.4: Limitations, Deviations, and Special Terms and Conditions

There were no deviations from the ASTM Standard during the preparation of this report. Any physical limitations identified during the completion of this report are referenced in Section 7.0.

Due to changing environmental regulatory conditions and potential on-site or adjacent activities occurring after this assessment, the User may not presume the continuing applicability to the Subject Property of the conclusions in this assessment for more than 180 days after the report's issuance date, per ASTM Standard Practice E 1527-13, which is January 23, 2022.

2.0 USER PROVIDED INFORMATION

The ASTM Standard defines a User as "the party seeking to use Practice E 1527 to complete an environmental site assessment. A User may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager." The User has specific obligations for completing a successful application of this practice as outlined in Section 6 of the ASTM Standard Practice E 1527-13.

In order to qualify for one of the LLPs offered by the Small Business Liability Relief and Brownfield's Revitalization Act of 2001 (the "Brownfield's Amendments") (if desired), the User must provide certain information (if available) identified in the User Questionnaire to the Environmental Professional (EP). Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete.

2.1: USER QUESTIONNAIRE

The following table summarized the responses to the User Questionnaire provided by the User. A copy of the completed User Questionnaire is included in **Appendix B**.

User Questionnaire Response

Table 2: User Questionnaire Summary

Question	Response
Name of Preparer and User Entity	Brian Johnson, Cerritos LA, LLC
1. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?	No.
2. Are you aware of any Activity and Use Limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?	No.
3. As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?	No.
4. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?	No.

Table 2: User Questionnaire Summary	
Question	**Response**
5. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user:	No.
a. Do you know the past uses of the property?	Parking lot.
b. Do you know of specific chemicals that are present or once were present at the property?	No.
c. Do you know of spills or other chemical releases that have taken place at the property?	No.
d. Do you know of any environmental cleanups that have taken place at the property?	No.
6. As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property?	No.

2.2: RECORDED LAND TITLE RECORDS

A current Preliminary Title Report (PTR) was provided to Kimley-Horn to be reviewed as part of this Phase I ESA. The PTR was prepared by First American Title Company and dated September 12, 2019, (**Appendix C**). The report notes ownership of the property is vested in Target Corporation, a Minnesota Corporation. Easements for water lines and an easement for public road were noted in the PTR. No environmental liens or use limitations associated with the Site were identified.

A 50-year chain of title search was not conducted for the Subject Property by Kimley-Horn. Furthermore, the User did not provide Kimley-Horn with a 50-year chain of title.

An Environmental Lien and Activity and Use Limitation (AUL) search was conducted by EDR (**Appendix D**). According to EDR, no environmental liens or AULs were found associated with the property.

2.3: REASON FOR PERFORMING THIS PHASE I ESA

According to the User, this Phase I ESA was commissioned as part of environmental due diligence related to the potential development of the Site by Property Nine Development.

3.0 PHYSICAL SETTING

The following is a concise summary of the physical setting of the subject Site.

Physical Setting Summary

Table 3: Physical Setting Summary		
Physical Setting Information for The Subject Property and Surrounding Area		**Source**
Topography: Refer to Figure 2 and **Appendix E** for an excerpt of the Topographic Map.		
Site Elevation	Approximately 40 feet above sea level	United States Geological Survey Division (U.S.G.S.) 7.5-Minute Topographic Map of the *Los Alamitos California* Quadrangle, 2018.
Topographic Gradient	The Site is relatively flat with no steep slopes. The north east portion of the site slopes gently upward to 50 feet above sea level.	
Closest Surface Water	Don Knabe Park Lake is located approximately 0.31-miles northeast of the Site.	
General Soil Characteristics: Refer to Appendix F for a copy of the soil survey map and soil type descriptions.		**Source**
Soil Type	The Site is composed of 100% Urban land- Hueneme, drained- San Emigdio complex soil.	United States Department of Agriculture Web Soil Survey: http://websoilsurvey.nrcs.usda.gov/app/, accessed July 27, 2021.
Description	Soils characterized as Urban land-Hueneme, drained- San Emigdio is typically a fine, sandy loam texture nearer to the surface and formed from fine-loamy alluvial fan deposits.	
Area Specific Geology/Hydrogeology Characteristics:		**Source**
Geology	The subject Site is located within the Peninsular Ranges physiographic province of California. The Province is represented by a series of northwest trending ridges and valleys, subparallel to faults branching form the San Andreas Fault. This area is characterized by extensive recent-Cenozoic-age rocks such as Alluvium and Dune sand as well as Pleistocene-age non-marine terrace deposits. The	*Geology of California (1976)* And CGS Regional Geologic Maps. (1962). Long Beach.

	drainage of this region is primarily by the San Diego, San Dieguito, San Luis Rey and Santa Margarita Rivers. Annual rainfall in the area is between 10 to 30 inches. Hydrogeologic data concerning the general direction of groundwater flow at the Site is not reported (EDR July 27, 2021). However, the surface topography slopes slightly downward towards the southern end of the parcel, which may be indicative of the direction of subsurface groundwater flow.	
Oil and Gas Wells:		**Source**
Current Oil and Gas Wells on Subject Property	No wells have been mapped on the Site.	State of California Department of Conservation Division of Oil, Gas, and Geothermal Resources (DOGGR) website mapping tool (maps.conservation.ca.gov), accessed July 27, 2021.
Historical Oil and Gas Wells on Subject property	No records associated with the Site were found.	

4.0 RECORDS REVIEW

Kimley-Horn reviewed reasonably ascertainable records to identify obvious uses of the Subject Property from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. Reasonably ascertainable records reviewed as part of this Phase I ESA documented the use of the property back to at least 1928.

4.1: Aerial Photographs

Kimley-Horn reviewed reasonably ascertainable aerial photographs for the Subject Property. The sources and years reviewed are identified in the table below. Relevant aerial photographs are included in **Appendix G**.

The following table summarizes the sources reviewed and the information obtained about the Subject Property from these sources.

Historical Aerial Photograph Summary

Table 4: Aerial Photograph Summary	
Year and Source	Summary of Information
1928 EDR	The portion of the Site[1] being assessed is used for agricultural activities. A railway acted as a border to the north east of the larger original parcel. There are small buildings in the northern part of the parcel, with the rest of the land being allocated to fields and other agriculture activities. Surrounding properties are also used for agriculture.
1938 EDR	No changes were observed in association with the Site relative to the 1928 EDR aerial photograph. The portion of the original parcel being assessed is used for agricultural activities. A railway acted as a border to the north east of the original parcel. There are small buildings in the northern part of the parcel, with the rest of the land being used as fields and for other agriculture activities. Surrounding properties are also used for agriculture.
1947 EDR	The Site and original parcel are still used for agricultural activities, and some of the buildings have been demolished. One building remains at the northernmost part of the original parcel. The rest of the parcel is still used for agricultural activities. Surrounding parcels are still participating in agriculture at this time.
1952 EDR	The Site is still used for agricultural activities in 1952, however a new building and water storage area have been built in the southern portion of the original parcel. The portion of land being assessed has a small structure built in the northern portion. Surrounding parcels are still being used for agricultural activities.
1963 EDR	The Site and original parcel appear relatively unchanged, with the exception of the water storage being absent in the south eastern portion of the original parcel. The land to the south and southwest of the parcel is being developed for residential use. Parcels to the north and the east are still being used for agriculture.

Table 4: Aerial Photograph Summary	
1970 EDR	The Site is developed into a parking lot adjacent to a large retail store by 1970. There are no structures in the portion being assessed, however the south eastern portion of the parcel is occupied by a commercial use building and the northern most part of the parcel contains a small gas station. The river to the east is channeled and streets are paved. Parcels to the south are residential while parcels adjacent and to the north are used for agriculture and industry.
1977 EDR	The Site and original parcel appear relatively unchanged. More residential structures are appearing in parcels that are adjacent and/or north to the Site. A site to the north east is graded. Parcels surrounding the Site are no longer used for agriculture.
1981 EDR	The Site appears relatively unchanged. The parcel land to the northeast has sports facilities and a pond. Most land surrounding the Site is residential in nature.
1989 EDR	The Site and surrounding properties appear relatively unchanged.
1994 EDR	The Site and surrounding properties appear relatively unchanged except for the removal of the gas station in the northern portion of the parcel.
2002 EDR	The Site and surrounding properties appear relatively unchanged.
2005 EDR	The Site and surrounding properties appear relatively unchanged.
2009 EDR	The Site and surrounding properties appear relatively unchanged.
2012 EDR	The Site and surrounding properties appear relatively unchanged.
2016 EDR	The Site and surrounding properties appear relatively unchanged.
Notes: *[1]The Project site is a portion of a preexisting parcel that is referred to as "original parcel" while the Project site is referred to as "Site".*	

4.2: SANBORN MAPS

Kimley-Horn attempted to review reasonably ascertainable Sanborn Fire Insurance Maps for the Subject Property. EDR searched for available Sanborn Fire Insurance and stated that no coverage was available for the Site. The no coverage letter is included in **Appendix H**.

4.3: HISTORICAL TOPOGRAPHIC MAPS

Kimley-Horn reviewed reasonably ascertainable historical topographic maps (**Appendix E**) for the Subject Property provided by EDR. The following table summarizes the information obtained about the Subject Property from the Topographic Maps.

Topographic Map Summary for the Subject Property

Table 5: Topographic Map Summary	
Year	Summary of Information
1896	The Site appeared to be undeveloped in the 1896 historical topographic map. The Site is located near a historic tributary of Coyote Creek that no longer exists.
1899	The Site remains unchanged from the 1896 topography map.
1902	The Site remains unchanged from the 1896 and 1899 topography maps.
1923	No structures are shown on the 1923 map. An access road is shown as paved.
1925	The Site remains unchanged from the 1923 topography map.
1942	A structure in the northern portion of the Site is shown as built.
1943	The Site remains unchanged from the 1942 topography map.
1945	The map shows the small structure in the northern portion of the Site as gone.
1947	A structure is shown as built in the south west corner of the site.
1949	The map shows the structure in the south west corner is absent from the Site.
1950	The Site remains unchanged from the 1949 topography map.
1964	A structure is shown as built in the northern portion of the Site.
1972	The map shows the structure in the northern portion of the Site is gone.
1981	The Site remains unchanged from the 1972 topography map.
2012	The Site remains unchanged from the 1972 and 1981 topography maps.
2018	The Site remains unchanged from the 1972,1981, and 2012 topography maps.

4.4: LOCAL STREET DIRECTORIES

EDR searched city directories from 1971 through 2014 (**Appendix I**). The Site address (20200 Bloomfield Avenue) is listed in every year except for 1995 in the City Directories. The listings appear to be associated with commercial occupants, namely Target and businesses within the Target building including the Pharmacy. The 1987 City Directory images note Gemco occupied the Target space in the past. The 1982 listing includes Parnellis Tire, Battery, and Accessory outlet, which is the business associated with historical contamination that has been remediated under an open site assessment with the State Water Resource Control Board, further discussed in Section 9.

4.5: ASSESSING DEPARTMENT

Kimley-Horn attempted to review reasonably ascertainable assessment information provided by the Los Angeles County Assessor's office. The Assessor's office makes some records available on-line. The County does not provide owner information on-line. According to the on-line system, the property is used for commercial purposes and was originally built in 1969.

Kimley-Horn staff consulted with Parcel Quest, an on-line database of assessor's information (**Appendix J**). Parcel Quest identified the owner of the parcel (7044-016-006) as Dayton Hudson Corporation. ParcelQuest records indicate the parcel was sold to the current owner in 1986.

4.6: BUILDING DEPARTMENT

According to the Building Permit Report provided by EDR (**Appendix K**), building permits for the site have been identified dating back to 1970. Since building records are maintained by site address, permits identified were associated with the Target store such as external remodeling and internal upgrades. No permits directly associated with the Site were identified.

4.7: FIRE DEPARTMENT

According to the County of Los Angeles website, the Hazardous Materials Division of the Los Angeles County Fire Department is designated by the State Secretary for Environmental Protection as the Certified Unified Program Agency. Kimley Horn submitted an FOIA request to the County Fire Department. The County of Los Angeles Fire Department's Health Hazardous Materials Division maintains hazardous material records by property address, therefore, the address for the adjacent Target was used. According to the Fire Department, the property adjacent to the Site generates hazardous waste associated with damaged and returned merchandise as well as pharmaceutical RCRA hazardous waste. However, there are no sources of hazardous waste associated with the Site (**Appendix L**).

4.9: UTILITIES

4.9.1: MUNICIPAL WATER/WATER WELLS

According to the City of Cerritos website, accessed July 27, 2021, water service is provided to the Subject Property by the City of Cerritos Water Department. Water is supplied to the district by the Metropolitan Water District (MWD). Kimley-Horn did not observe any wells during the Site Reconnaissance (discussed further in **Section 7**).

4.9.2: SANITARY SEWER/SEPTIC SYSTEM

According to the City of Cerritos website, accessed July 27, 2021, wastewater and sewer service is provided to the Subject Property by the City of Cerritos Water Department. Sewer lines were identified on the property. No evidence of septic systems were identified on the Subject Property.

4.9.3: HEAT SOURCE

No documentation of fuel oil use was identified during review of reasonably ascertainable records, and no visual evidence of fuel oil use was identified during the site reconnaissance.

4.10: UNDERGROUND STORAGE TANK (UST) SYSTEMS

Review of reasonably ascertainable standard and other historical sources, and site observations, have not identified the current presence of USTs on the Subject Property. Specifically, no records of USTs were identified though review of reasonably ascertainable records and Kimley-Horn did not observe any evidence of USTs (i.e. fill ports, vent pipes, etc.) during the site reconnaissance.

4.11: PREVIOUS ENVIRONMENTAL REPORTS

Previous site investigations were not identified by Kimley-Horn for the Subject Property, nor were any previous investigations provided to Kimley-Horn by the property owner.

4.12: ENVIRONMENTAL LIENS, ACTIVITY AND USE LIMITATIONS, AND GOVERNMENT INSTITUTIONAL AND ENGINEERING CONTROLS

Kimley-Horn has not identified any record of environmental liens, activity and use limitations, or institutional controls or engineering controls associated with the Subject Property through review of reasonable ascertainable records.

5.0 INTERVIEWS

The objective of completing interviews with knowledgeable site contacts is to obtain information about the uses and physical characteristics of the property.

Interview Summary

Table 6: Interview Summary	
Representatives	Comments
Current Property Owner	John Diedrich, on behalf of Target Corporation
Key Site Manager	(See above)
Current Occupant(s)	The site consists of a 0.52-acre portion of a parking lot associated with an active Targe retail store.
Former Occupant(s)	Kimley-Horn was not provided contact information for former Site occupants.
Owner of adjacent properties	Contact information for additional adjacent property owners was not provided to Kimley-Horn.

Ms. Jennifer Steen (Kimley-Horn) interviewed Mr. John Diedrich on August 23, 2021. Mr. Diedrich is a Senior Real Estate Portfolio Manager for Target. Mr. Diedrich has been associated with the property for three years.

Mr. Diedrich is not aware of the Site having been used as a gas station, auto repair facility, commercial printing facility, drycleaner, photo developing lab, junkyard or landfill. Nor is Mr. Diedrich aware of any pits, ponds, lagoons or septic tanks currently or formerly located onsite. Mr. Diedrich stated he was not aware of any underground storage tanks, above ground tanks, or any dumping that has occurred at the 0.52-acre Site. Mr. Diedrich stated he is not aware of any past, threatened, or pending lawsuits or government proceedings concerning releases or threatened releases of hazardous substances at the Site, however, he is aware of an open case with the State Water Board related to the overall Target parcel. The open case is related to past leaking underground storage tank (LUST) which has been remediated. Mr. Diedrich stated the case is eligible for regulatory closure and he anticipated that occurring in the near future.

6.0 SUMMARY OF HISTORICAL USE

Standard and other historical sources document that the Subject Property appeared to largely be used for agricultural purposes, with the exception of the northern most portion of the Site that was occupied by various structures from 1928 through 1963. The original structures were removed and replaced between 1970 with the present-day the parking lot and commercial building.

7.0 SUBJECT PROPERTY RECONNAISSANCE

The following section provides a summary of the site reconnaissance undertaken at the Subject Property.

Site Reconnaissance Information

Table 7: Reconnaissance Information	
EP Field Personnel:	Jennifer Steen and Melissa Thayer
Site Reconnaissance Date:	August 3, 2021
Weather Conditions:	93°F, clear skies
Escort:	None.
Limitations:	None.

7.1: Subject Property Observations

The following observations were made onsite during field reconnaissance August 3, 2021.

The Site consists of a 0.52-acre portion of a larger 9.95-acre parcel of developed land. The Site is currently a paved parking lot associated with an adjacent to a commercial building. The north and east sides of the Site are bounded by an older railway track, Don Knabe Community Park, and Cerritos Sports Complex while the south is bounded by a mixture of commercial properties and single-family residential neighborhoods. The Site is bounded to the west by single family residential properties. The property is accessed via paved driveway coming from Del Amo Boulevard and two other driveways from Bloomfield Avenue. The Site can also be accessed on foot via sidewalks that line both Del Amo and Bloomfield Avenue. Kimley-Horn staff followed the sidewalks around the perimeter of the Site until the sidewalk transitioned into the northernmost driveway on the property.

Vegetation consisted of landscaped medians and islands within and lining the parking lot. No staining or stressed vegetation were observed at the Site.

A gasoline station and tire, battery, and accessory store were once located in the northern corner of the parent parcel, both of which contained a leaking underground storage tank. Assessment and remediation activities reportedly occurred in association with the former gasoline station and tire, batter, and accessory store. Both facilities were located approximately 360-feet north of the Subject Property. Monitoring wells were identified in the parent parcel on maps provided by the State Water Resource Control Board[1]. However, Kimley-Horn did not observe any monitoring wells on the Subject Property or the parent parcel.

[1] State Water Resources Control Board. GeoTracker. Available at: https://geotracker.waterboards.ca.gov/map/?global_id=T10000001584. Accessed on August 5, 2021.

There was no evidence of disturbed soils on Site.

Photographs taken during the site reconnaissance are in **Appendix A**.

No drums, tanks, pools of liquid, odors, stained soil or stressed vegetation was observed on-site.

No RECs were observed in association with the Subject Property during the site reconnaissance.

The following table summarizes the site observations. Affirmative responses are discussed in more detail following the table.

Site Reconnaissance Observations

Table 8: Site Reconnaissance Summary		
Category	**Feature**	**Observed**
Interior Equipment	Elevators	No
	Air Compressors	No
	Incinerators	No
	Waste Treatment Systems	No
	Presses/Stamping Equipment	No
	Press Pits	No
	Hydraulic Lifts or In-ground hoists	No
	Paint Booth	No
	Plating Tanks	No
	Lathes, Screw Machines, etc.	No
Aboveground Chemical or Other Waste Storage or Waste Streams	Aboveground Storage Tanks (ASTs)	No
	Drums, Barrels and/or Containers > 5 gallons	No
	Chip Hoppers	No
	Hazardous or Petroleum Waste Streams	No
Underground Chemical or Waste Storage, Drainage or Collection Systems	Underground Storage Tanks	No
	Fuel Dispensers	No
	Sumps or Cisterns	No
	Dry Wells	No
	Oil/Water Separators	No
	Floor Drains, Trench Drains, etc.	No
	Pipeline Markers	No
Exterior Observations	Stressed Vegetation	No
	Stained Soil or Pavement	No
	Pad or Pole Mounted Transformers and/or Capacitors	No
	Soil Piles of Unknown Origin	No

Table 8: Site Reconnaissance Summary		
Category	**Feature**	**Observed**
	Exterior Dumpsters with Staining	No
	Leachate or Other Waste Seeps	No
	Trash, Debris, and/or Other Waste Materials	No
	Uncontrolled Dumping or Disposal Areas	No
	Surface Water Discoloration, Sheen or Free Product	No
	Strong, Pungent or Noxious Odors	No
	Storm water retention or detention ponds	No
	Pits, Ponds, Lagoons	No

7.1.1: CURRENT OPERATIONS

The Subject Property consists a parking lot with associated landscaping that serves an existing commercial use building owned by Target Corporation and associated parking space.

8.0 ADJOINING PROPERTIES

The following Section provides information about the adjoining properties obtained during the site reconnaissance and through review of reasonably ascertainable information.

North Adjoining Properties

The Site is bounded to the north by additional parking associated with the Target store. The former gas station and tire, battery, and accessory store were located north of the Subject Property. Those structures have since been demolished and a large landscape island sits in the general area of the former automotive related buildings.

Beyond the Target parcel is existing open space—Cerritos Sports Complex and Don Knabe Community Regional Park.

No RECs were identified in association with the adjoining properties to the north.

East Adjoining Properties

The Site is bounded to the east by existing open space—Cerritos Sports Complex and Don Knabe Community Regional Park.

No RECs were identified in association with the adjoining properties to the east.

South Adjoining Property

The Site is bounded to the south by a paved road, commercial properties, and a residential neighborhood.

No RECs were identified in association with the properties present to the south.

West Adjoining Property

The Site is bounded to the west by a paved road and a residential neighborhood.

No RECs were identified in association with the adjoining properties to the west.

9.0 REGULATORY RECORDS REVIEW

Kimley-Horn retained EDR to provide current regulatory database information compiled by a variety of federal and state regulatory agencies. A copy of the complete database report is included in **Appendix M**. The following information was obtained.

Environmental Database Review Summary

Table 9: Environmental Database Summary

Type	Regulatory Agency Database	Approximate Minimum Search Distance (AMSD)	Number of Sites within AMSD
Federal NPL Site List	National Priority List (NPL) Sites	1 mile	0
	Proposed NPL	1 mile	0
	NPL Liens	Subject Property	0
Federal	Delisted National Priority List (DNPL) Sites	1 mile	0
Federal CERCLIS List	Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) Sites	½ mile	0
	Federal Facility	½ mile	0
Federal	CERCLIS No Further Remediation Action Planned (NFRAP) Sites	½ mile	0
	Resource Conservation and Recovery Act (RCRA) Corrective Action Report (CORRACTS) Sites	1 mile	0
	RCRA non-CORRACTS Treatment, Storage or Disposal (TSD) Sites	½ mile	0
Federal RCRA Generators List	RCRA Large Quantity Generators (LQG) Sites	¼ mile	0
	RCRA Small Quantity Generators (SQG) Sites	¼ mile	1
	RCRA Conditionally Exempt Small Quantity Generators (CESQG) Sites	¼ mile	0
Federal Institutional Control/Engineering Control Registries	US Eng Controls	½ mile	0
	US Inst Control	½ mile	0
	LUCIS	½ mile	0
Federal	Environmental Response and Notification System (ERNS)	Subject Property	0
State & Tribal	Hazardous Waste Sites (NPL) (RESPONSE)	1 mile	0
	ENVIROSTOR (equivalents to CERCLIS)	1 mile	1
	Solid Waste Facilities/Landfill Sites (SWF/LF)	½ mile	0

Type	Regulatory Agency Database	Approximate Minimum Search Distance (AMSD)	Number of Sites within AMSD
State & Tribal Landfill and/or Solid Waste Disposal Site Lists	SWF/LF	½ mile	3
State & Tribal Leaking Storage Tank Lists	Leaking Underground Storage Tank (LUST) Sites	½ mile	4
	Indian LUST	½ mile	0
	SLIC	½ mile	0
State & Tribal Registered Storage Tank List	Registered Underground Storage Tank (UST) Sites	¼ mile	0
	AST	¼ mile	0
	Indian UST	¼ mile	0
	FEMA UST	¼ mile	0
State & Tribal Voluntary Cleanup Sites	Voluntary Cleanup Program (VCP)	½ mile	0
	Indian VCP	½ mile	0
Local	US Brownfields	½ mile	0
Local Lists of Landfill/ Solid Waste Disposal Sites	WMUDS/ SWAT	½ mile	1
	SWRCY	½ mile	0
	HAULERS	Subject Property	0
	Indian ODI	½ mile	0
	Debris Region 9	½ mile	0
	ODI	½ mile	0
	IHS Open Dumps	½ miles	0
Local Lists of Hazardous Waste/ Contaminated Sites	US Hist CDL	Subject Property	0
	HIST Cal-Sites	1 mile	0
	SCH	¼ mile	0
	CDL	Subject Property	0
	Toxic Pits	1 mile	0
	US CDL	Subject Property	0
Local Lists of Registered Storage Tanks and Local Land Records	SWEEPS UST	¼ mile	1
	HIST UST	¼ mile	0
	CA FID UST	¼ mile	0
	Land Records (Liens 2)	Subject Property	0
	DEED	½ mile	0
Records of Emergency Release Reports	HMIRS	Subject Property	0
	CHMIRS	Subject Property	0
	LDS	Subject Property	0

Type	Regulatory Agency Database	Approximate Minimum Search Distance (AMSD)	Number of Sites within AMSD
	MCS	Subject Property	0
	SPILLS 90	Subject Property	0
Other	RCRA NonGen/NLR	¼ mile	14
	FUDS	1 mile	0
	DOD	1 mile	0
	SCRD Drycleaner	½ mile	0
	US FIN ASSURE	Subject Property	0
	EPA Watch List	Subject Property	0
	2020 COR Action	¼ mile	0
	TSCA	Subject Property	0
	TRIS	¼ mile	0
	SSTS	Subject Property	0
	Record Of Decision (ROD)	1 mile	0
	RMP	Subject Property	0
	RAATS	Subject Property	0
	PRP	Subject Property	0
	PADS	Subject Property	0
	ICIS	Subject Property	0
	FTTS	Subject Property	0
	MLTS	Subject Property	0
	Coal Ash DOE	Subject Property	0
	Coal Ash EPA	½ mile	0
	PCB Transformer	Subject Property	0
	RADINFO	Subject Property	0
	HIST FTTS	Subject Property	0
	DOT OPS	Subject Property	0
	CONSENT	1 mile	0
	Indian Reservation	Subject Property	0
	FUSRAP	1 mile	0
	UMTRA	½ mile	0
	Lead Smelters	Subject Property	0
	US Airs	Subject Property	0
	US Mines	¼ mile	0
	Abandoned Mines	Subject Property	0
	FINDS	Subject Property	0
	UXO	1 mile	0
	ECHO	Subject Property	0

Type	Regulatory Agency Database	Approximate Minimum Search Distance (AMSD)	Number of Sites within AMSD
	Docket HWC	Subject Property	0
	Fuels Program	¼ mile	0
	CA Bond Exp. Plan	1 mile	0
	Cortese	½ mile	0
	CUPA Listings	¼ mile	0
	Drycleaners	¼ mile	2
	EMI	Subject Property	0
	ENF	Subject Property	0
	Financial Assurance	Subject Property	0
	HAZNET	Subject Property	0
	ICE	Subject Property	0
	HIST Cortese	½ mile	3
	HWP	1 mile	0
	HWT	¼ mile	0
	Mines	Subject Property	0
	MWMP	¼ mile	0
	NPDES	Subject Property	0
	PEST LIC	Subject Property	0
	PROC	½ mile	0
	Notify 65	1 mile	0
	UIC	Subject Property	0
	UIC Geo	Subject Property	0
	Wastewater PITS	½ mile	0
	WDS	Subject Property	0
	WIP	¼ mile	0
	Military Priv Sites	Subject Property	0
	PROJECT	Subject Property	0
	WDR	Subject Property	0
	CIWQS	Subject Property	0
	CERS	Subject Property	0
	Non-Case Info	Subject Property	0
	Other Oil Gas	Subject Property	0
	Prod Water Ponds	Subject Property	0
	Sampling Point	Subject Property	0
	Well Stim Project	Subject Property	0
		Subject Property	0
EDR Exclusive Records	EDR MGP	1 mile	0
	EDR Hist Auto	¼ mile	1

Type	Regulatory Agency Database	Approximate Minimum Search Distance (AMSD)	Number of Sites within AMSD
	EDR Hist Cleaner	¼ mile	2

9.1: SUBJECT PROPERTY AND OCCUPANT LISTINGS

The subject Site was identified in the following databases within the EDR Report. The address of the Target retail store was used to search databases. The Target store is listed on the following databases:

- ECHO: Enforcement & Compliance History Information
- HWTS: Hazardous Waste Tracking System
- RCRA SQG – Resource Conservation and Recovery Act – Small Quantity Generator
- 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.
- HAZNET: Facility and Manifest Data
- CERS: CalEPA Regulated Site Portal Data

These listings are typical for a Target retail store and are related to normal operations including retail sales of petroleum products, pharmaceutical waste, and photo processing. No violations were found associated with the Target store.

The addressed assigned to Target, 20200 Bloomfield Avenue, is also associated with a former service station believed to have existing in the northern portion of the site. According to a Site Assessment Report prepared by ATC Group Services (ATC) on behalf of Target Corporation, dated November 2017 (**Appendix N**), two businesses once operated on the larger parent parcel. One of the businesses was a fuel station, Unocal #6990 that ceased operations in 1997. The second was a tire, battery, and accessory business that closed in 1999.

In 1994, a leaking underground storage tank (LUST) was identified at the Unocal fuel station. Soil and groundwater assessment and remediation activities occurred between 1994 and 2006 under regulatory oversight of the Regional Water Quality Control Board. A Site Conceptual Model Update, prepared by AECOM dated January 2012, states that impacted soils in the vicinity of the USTs at the fuel station were excavated and removed from the site in September 1997 (**Appendix O**). A dual-phase extraction remediation system and a vapor extraction system was installed in November 2002, and a groundwater extraction and treatment system was installed in January 2003. The dual-phase extraction remediation system was in use through 2006 and removed in June 2010. Groundwater monitoring continued through 2012. In July 2012, the LUST site assessment related to the former Unocal station was closed. A No Further Action Letter was issued by the Regional Board in July 2012 (**Appendix P**).

In February 2017, the Regional Board issued a letter requiring preparing of a Site Assessment related to a former waste oil tank associated with the tire, battery, and accessory use. A past report was reportedly prepared for the tank in 1999, however, it could not be recovered as part of the 2017 ATC report (**Appendix N**). Kimley-Horn staff was also unable to locate the missing 1999 report. ATC conducted soil and soil vapor sampling in September 2017. ATC found petroleum hydrocarbons (TPH-g, TPH-d, and BTEX) in three soil borings between 10 and 15 feet below ground surface. Detected concentrations of benzene, ethylbenzene, and naphthalene in shallow soil were below the Water Board Low-Threat UST Case Closure Policy limits for commercial/industrial settings. BTEX was detected in one soil vapor sample. No other VOCs were detected in soil vapor above the minimum detection limits. ATC completed additional sampling in

September 2018 (**Appendix Q**), and soil samples from 2, 5, and 10 feet below ground surface were analyzed for polycyclic aromatic hydrocarbons (PAHs), TPH-g, and TPH-d. Soil vapor probes were advanced to 5 and 10-feet below ground surface. ATC stated that based on the finding of the 2017 and 2018 investigations, the distribution of petroleum hydrocarbons in soil appeared to be limited to depths ranging between 10 to 15 feet below ground surface. Groundwater was not encountered in any borings advanced by ATC, suggesting petroleum impacted soils are above the saturation zone. In February 2020, construction on parking lot improvements and a new landscape island was undertaken by Target. ATC was onsite to monitor excavation activities associated with the site improvements and soils were screened with a PID to measure VOCs vapors directly from soils (**Appendix Q**). No PID readings above 50 ppm were detected, therefore, no soil materials required special handling ahead of offsite disposal. In March 2020, soils in the area of the former tire, battery, and accessory shop were excavated. Confirmatory samples were collected by ATC. TPH-d was detected in all samples, however, concentrations were below the ESL. Excavated soils were re-used onsite. In a letter dated April 27, 2021, the Regional Board issued a pre-closure notification to Target for the former tire, battery, and accessory outlet (**Appendix R**).

Both the fuel station and tire, battery, and accessory are situated approximately 360 feet north of the Site under consideration of this Phase I ESA. Groundwater is reported to be approximately 32-33 feet below ground surface, radiating north, east, and south from the north corner of the Target parcel; therefore, groundwater is flowing toward the Site.

As remediation activities have occurred to the satisfaction of the Regional Board, and the open assessment is eligible for closure and given the distance from the former LUST and the Site, the former LUST cases are not considered a REC associated with the Site. However, since formal closure has not been issued, contamination associated with the former tire, battery, and accessory store is considered a Business Environmental Risk.

9.2: ADJOINING AND NEARBY SITES

Kimley-Horn's review of the referenced databases also considered the potential or likelihood of contamination from adjoining and nearby sites. To evaluate which of the adjoining and nearby sites identified in the regulatory database report present an environmental risk to the Subject Property, Kimley-Horn considered the following criteria:

- The type of database on which the adjoining/nearby property is identified.
- The topographic position of the property relative to the Subject Property.
- The direction and distance of the identified facility from the Subject Property.
- Local soil conditions in the Subject Property area.
- The known and/or inferred ground water flow direction in the Subject Property area.
- The status of the respective regulatory agency-required investigations and/or cleanup associated with the identified facility.
- Surface and subsurface obstructions and diversions (e.g., buildings, roads, sewer systems, utility service lines, rivers, lakes, and ditches) located between the identified site and the Subject Property.

Only those sites that are judged to present a potential environmental risk to the Subject Property and/or warrant additional clarification are further evaluated. Kimley-Horn did not identify adjoining (i.e., bordering) or nearby sites (e.g., properties within a ¼-mile radius) listed in the regulatory database report that were judged to present a potential environmental risk to the Subject Property.

9.3: VAPOR EVALUATION

The ASTM E1527-13 document standardizes the terms release and migration consistent with those used in CERCLA and AAI. As such, potentially harmful vapors must be evaluated during the completion of a Phase I ESA.

Kimley-Horn performed a Tier 1 Vapor Encroachment Screening (VES) as defined in ASTM E2600-10[2], with the purpose of identifying if a Vapor Encroachment Condition (VEC) exists in association with the subject Site (**Appendix R**). A VEC is defined as the presence or likely presence of contaminants of concern (COC) vapors in the subsurface of the subject Site caused by a release of hazardous substances and/or petroleum compounds into soil and groundwater.

Current and historical uses were evaluated within the Area of Concern (AOC) during the completion of the Tier 1 VES. As indicated in ASTM 2600-10, the radial distance of the AOC for non-petroleum hydrocarbon COCs (i.e. chlorinated VOCs) is 1/3-mile and 1/10 mile for petroleum hydrocarbons.

According to the reasonably ascertainable information reviewed during this screening process, Kimley-Horn has determined that a Vapor Encroachment Condition (VEC) can be ruled out because a *VEC* does not or is not likely to exist.

[2] Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions

10.0 FINDINGS, OPINIONS AND CONCLUSIONS

10.1: SIGNIFICANT DATA GAPS

Kimley-Horn did not encounter any significant data gaps during the course of this ESA.

10.2: RECOGNIZED ENVIRONMENTAL CONDITIONS (RECS)

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-13 for the 0.52-acre property at 20200 Bloomfield Avenue, Cerritos, Los Angeles County, California; the Subject Property. Any exceptions to, or deletions from, this practice are described in Section 1.4 of this report. This assessment did not reveal evidence of any recognized environmental conditions connected with the Subject Property.

10.3: CONTROLLED RECOGNIZED ENVIRONMENTAL CONDITIONS

A CREC is a recognized environmental condition that is being appropriately characterized and remediated in accord with, and under the supervision of, authorized governmental agency charged with oversight of such recognized environmental condition. This assessment has not revealed evidence of controlled recognized environmental conditions connected with the Subject Property.

10.4: HISTORICAL RECOGNIZED ENVIRONMENTAL CONDITIONS

A historical REC (HREC), as defined in the ASTM Standard, is a past release of any hazardous substance and/or petroleum product that has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria. This assessment has not revealed evidence of historical recognized environmental conditions connected with the Subject Property.

10.5 BUSINESS ENVIRONMENTAL RISK

A Business Environmental Risk (BER), as defined in the ASTM Standard, is a risk which can have a material environmental or environmentally-driven impact on the business associated with the use of a commercial site, and which does not require further investigation to the same degree as a REC. Kimley-Horn identified one BER associated with the Site:

- There is an open site assessment related to LUST case associated with the larger parent parcel owned by Target. The Lust site is located approximately 450 feet north of the Subject Property. Remediation activities have occurred to the satisfaction of the Regional Board and the open assessment is eligible for closure. However, formal regulatory closure has yet to be granted to the LUST site. Given the distance from the former LUST and the Site, the former LUST cases are not considered a REC associated with the Site. However, since formal closure has not been issued, the former contaminated site is considered a Business Environmental Risk associated with the Site.

10.6: STATEMENT OF COMPLIANCE

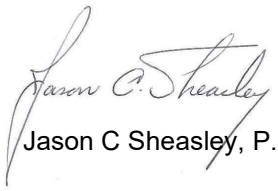
We have performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527-13 for the approximately 0.52-acre property located at 20200 Bloomfield Avenue, Cerritos, Los Angeles County, California; the Subject Property. Any exceptions to, or deletions from, this practice are

described in Section 1.4 of this report. This assessment has revealed no evidence of RECs connected with the property.

11.0 SIGNATURE(S) OF ENVIRONMENTAL PROFESSIONAL(S)

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

Jennifer Steen



Jason C Sheasley, P.G. (PA, FL, NC)

12.0 REFERENCES

The following published sources were utilized during completion of this Phase I ESA:

CGS Regional Geologic Maps. (1962). Long Beach. https://www.conservation.ca.gov/cgs/Documents/Publications/Geologic-Atlas-Maps/GAM_007-Map-1962.pdf.

Environmental Data Resources (EDR), Inc., *EDR Property Tax Map Report, Certified Sanborn® Map Report, EDR Radius Map™ with Geocheck®, EDR Historical Topographic Map Report, EDR City Directory Abstract, EDR Aerial Photo Decade Package,* July 2021

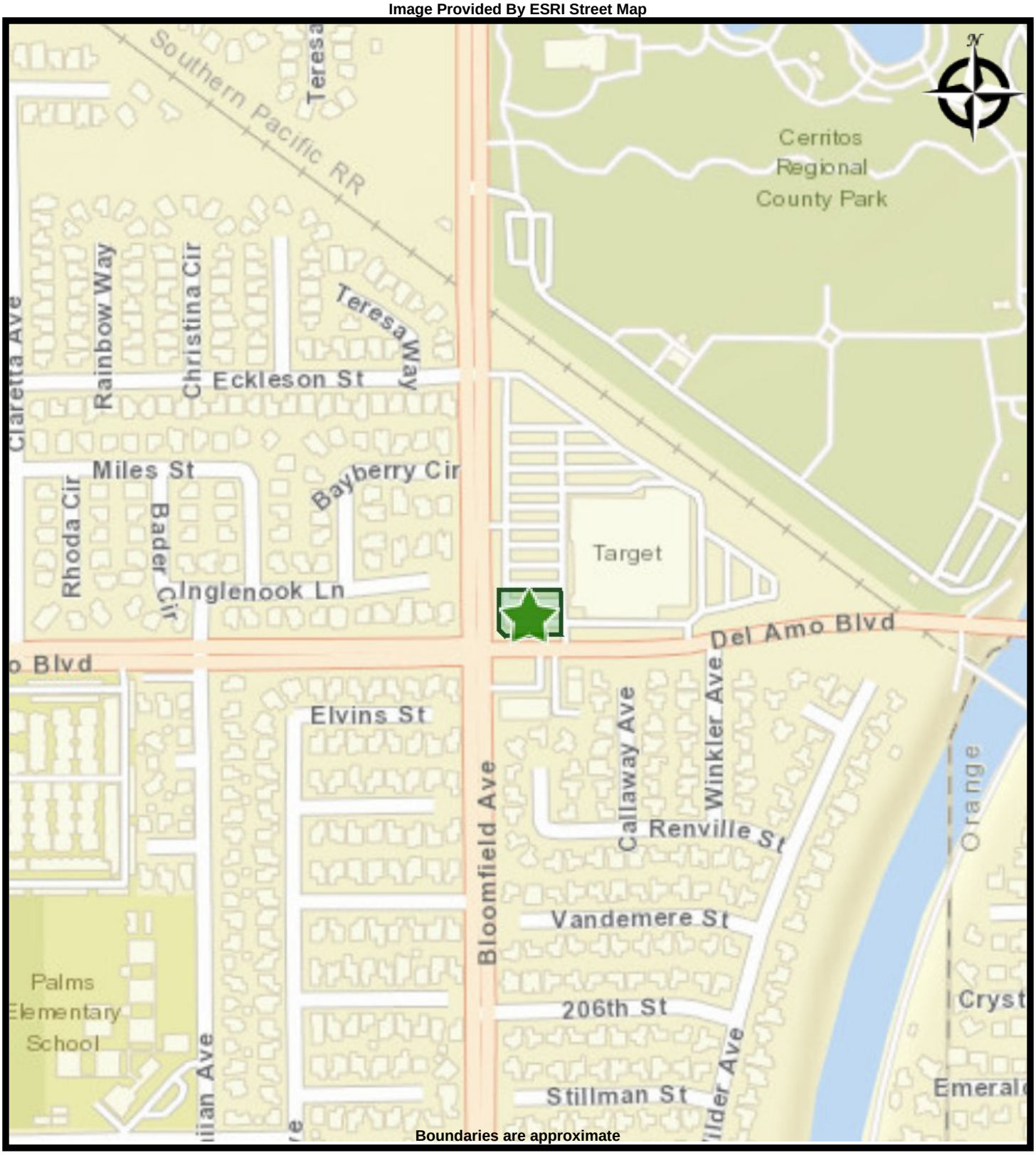
California Water Control Board. GeoTracker. Available at: https://geotracker.waterboards.ca.gov/map/?global_id=T10000001584. Accessed on August 5, 2021.

Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM, ASTM Designation E 1527-13, Published November 2013.

Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions

United States Geological Survey Division (U.S.G.S.) 7.5 Minute Topographic Map, *Los Alamitos, California,* 2018.

Image Provided By ESRI Street Map



Boundaries are approximate

Kimley»Horn

Expect More. Experience Better.

FIGURE 1- VICINITY MAP

20200 Bloomfield Ave
Cerritos, California 90703
8/2/2021

Image Provided By EDR USGS Topographic Maps

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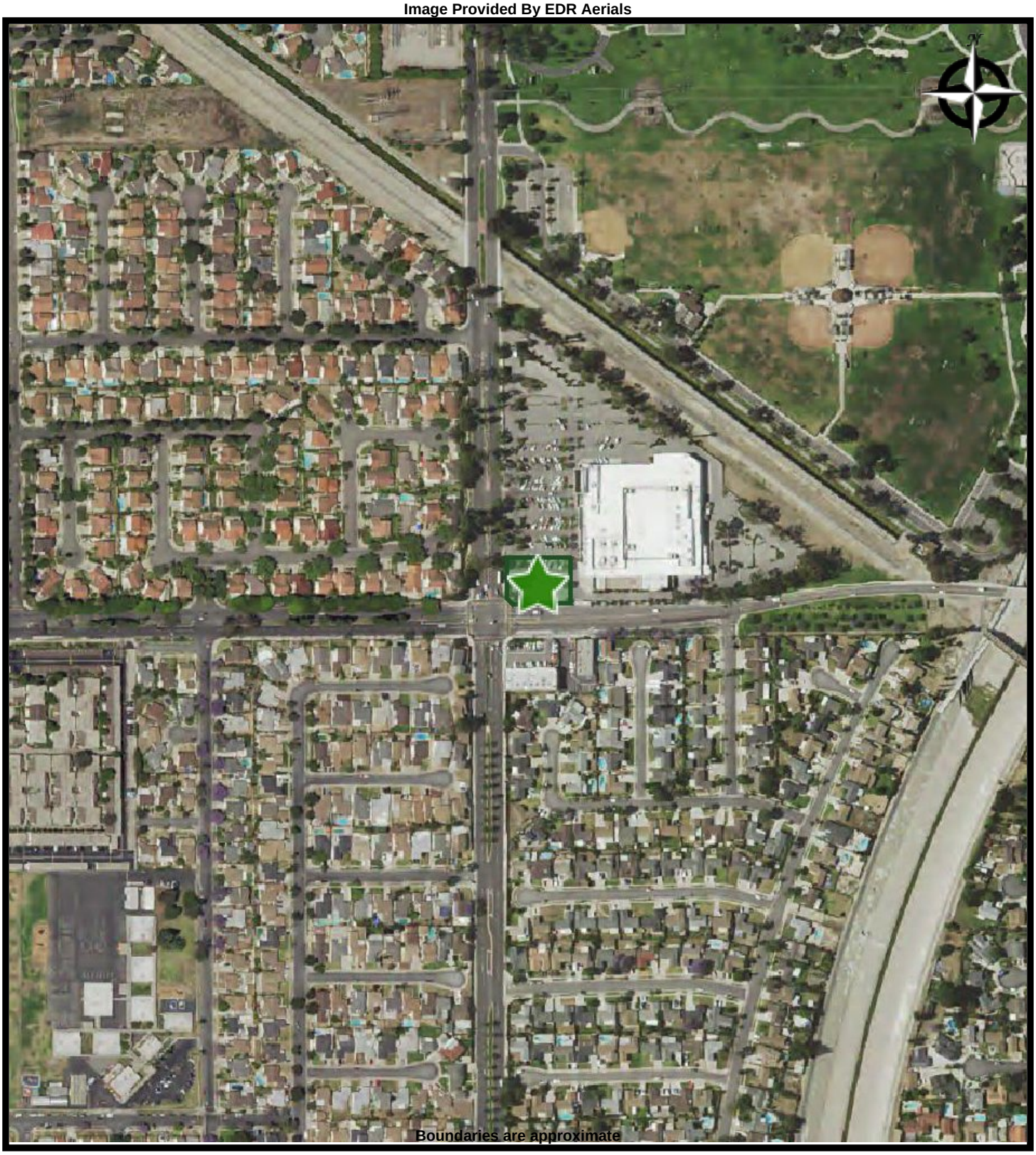
Expect More. Experience Better.

FIGURE 2- TOPO MAP

20200 Bloomfield Ave
Cerritos, California 90703
8/2/2021

Image Provided By EDR Aerials



Kimley»Horn

Expect More. Experience Better.

FIGURE 3- AERIAL PHOTO (2014)

20200 Bloomfield Ave
Cerritos, California 90703
8/2/2021

Appendix A
Site Photographs

Photo 1: View of Site looking out towards Bloomfield Avenue.

Photo 2: View of Site looking south towards Del Amo Boulevard.

Kimley»Horn

765 The City Drive, Suite 200
Orange, California 92868
Phone (714)939-1030

Site Photos

0.52-Acre Outparcel at 20200 Bloomfield Avenue
Cerritos, California
Phase I Site Photos

Photo 3: View looking northwest into the Site from Del Amo Boulevard.

Photo 4: View of commercial businesses south (across Del Amo Boulevard) of the Site.

Photo 5: View of the Site from southern boundary.

Photo 6: Electrical vent adjacent to Del Amo Boulevard at southern boundary of Site.

Photo 7: View of landscaped plot in southern boundary of the Site.

Photo 8: Electrical box at west boundary of the Site.

Photo 9: View of Site from western boundary.

Photo 10: View of residential neighborhood from western boundary of the Site.

.

Photo 11: View from western boundary of the Site (right) and adjacent commercial business parking and building (left).

Photo 12: Landscaped plot at north end of original parcel.

Photo 13: View of railway at north boundary of the original parcel.

Appendix B
User Questionnaire

USER QUESTIONNAIRE

PART A

Site Name:	Cerritos Target Outparcel
Client Name:	Cerritos LA, LLC
Client Contact and Phone Number:	Brian Johnson (505) 459-2907
Signature of Client:	
Date:	8/18/2021

User Questions for Application of Landowner Liability Protections (LLPs) as defined in E 1527- 13 Appendix X3

The following are a series of questions from ASTM 1527-13 that must be answered in order to qualify for LLPs under CERCLA. Please provide an answer to each question or attach pertinent information and identify a number for each attachment.

(1.) **Environmental liens that are filed or recorded against the property (40 CFR 312.25).**
Did a search of recorded land title records (or judicial records where appropriate, see Note 1 below) identify any environmental liens fled or recorded against the property under federal, tribal, state or local law?

NOTE 1-In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.

X No □ Yes (Describe or attach information) Attachment No. _____

_____

_____

(2.) Activity and use limitations that are in place on the property (40 CFR 312.26(a) (1) (v) and VI)).
Did a search of recorded land title records (or judicial records where appropriate, see Note 1 above) identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been fled or recorded against the property under federal, tribal, state or local law?

X No □ Yes (Describe or attach information) Attachment No. _____

_____

_____

(3.) **Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).**
Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the

property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

X No □ Yes (Describe or attach information) Attachment No. _____

_____

_____

(4.) Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this property reasonably reflect the fair market value of the property?

□ No □ Yes (Describe or attach information) Attachment No. _____

N/A

_____

_____

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

□ No □ Yes (Describe or attach information) Attachment No. _____

N/A

_____

_____

(5.) Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example,

(a) Do you know the past uses of the property?

□ No X Yes (Describe or attach information) Attachment No. _____

Parking lot

_____

(b) Do you know of specific chemicals that are present or once were present at the property?

X No □ Yes (Describe or attach information) Attachment No. _____

_____

(c.) Do you know of spills or other chemical releases that have taken place at the property?

X No □ Yes (Describe or attach information) Attachment No. _____

_____

(d.) Do you know of any environmental cleanups that have taken place at the property?

X No □ Yes (Describe or attach information) Attachment No. _____

_____

(6.) The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?

☑ No □ Yes (Describe or attach information) Attachment No. _____

_____

_____

_____

Appendix C
Preliminary Title Report

First American	ALTA Commitment for Title Insurance
Commitment	ISSUED BY **First American Title Insurance Company** File No: NCS-981565-MPLS

COMMITMENT FOR TITLE INSURANCE

Issued By

FIRST AMERICAN TITLE INSURANCE COMPANY

NOTICE

IMPORTANT-READ CAREFULLY: THIS COMMITMENT IS AN OFFER TO ISSUE ONE OR MORE TITLE INSURANCE POLICIES. ALL CLAIMS OR REMEDIES SOUGHT AGAINST THE COMPANY INVOLVING THE CONTENT OF THIS COMMITMENT OR THE POLICY MUST BE BASED SOLELY IN CONTRACT.

THIS COMMITMENT IS NOT AN ABSTRACT OF TITLE, REPORT OF THE CONDITION OF TITLE, LEGAL OPINION, OPINION OF TITLE, OR OTHER REPRESENTATION OF THE STATUS OF TITLE. THE PROCEDURES USED BY THE COMPANY TO DETERMINE INSURABILITY OF THE TITLE, INCLUDING ANY SEARCH AND EXAMINATION, ARE PROPRIETARY TO THE COMPANY, WERE PERFORMED SOLELY FOR THE BENEFIT OF THE COMPANY, AND CREATE NO EXTRACONTRACTUAL LIABILITY TO ANY PERSON, INCLUDING A PROPOSED INSURED.

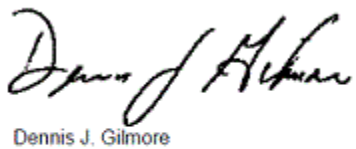
THE COMPANY'S OBLIGATION UNDER THIS COMMITMENT IS TO ISSUE A POLICY TO A PROPOSED INSURED IDENTIFIED IN SCHEDULE A IN ACCORDANCE WITH THE TERMS AND PROVISIONS OF THIS COMMITMENT. THE COMPANY HAS NO LIABILITY OR OBLIGATION INVOLVING THE CONTENT OF THIS COMMITMENT TO ANY OTHER PERSON.

COMMITMENT TO ISSUE POLICY

Subject to the Notice; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions; and the Commitment Conditions, ***First American Title Insurance Company***, a Nebraska Corporation (the "Company"), commits to issue the Policy according to the terms and provisions of this Commitment. This Commitment is effective as of the Commitment Date shown in Schedule A for each Policy described in Schedule A, only when the Company has entered in Schedule A both the specified dollar amount as the Proposed Policy Amount and the name of the Proposed Insured.

If all of the Schedule B, Part I-Requirements have not been met within six months after the Commitment Date, this Commitment terminates and the Company's liability and obligation end.

First American Title Insurance Company



Dennis J. Gilmore
President

Jeffrey S. Robinson
Secretary

If this jacket was created electronically, it constitutes an original document.

This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by First American Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions.

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COMMITMENT CONDITIONS

1. DEFINITIONS

(a) "Knowledge" or "Known": Actual or imputed knowledge, but not constructive notice imparted by the Public Records.
(b) "Land": The land described in Schedule A and affixed improvements that by law constitute real property. The term "Land" does not include any property beyond the lines of the area described in Schedule A, nor any right, title, interest, estate, or easement in abutting streets, roads, avenues, alleys, lanes, ways, or waterways, but this does not modify or limit the extent that a right of access to and from the Land is to be insured by the Policy.
(c) "Mortgage": A mortgage, deed of trust, or other security instrument, including one evidenced by electronic means authorized by law.
(d) "Policy": Each contract of title insurance, in a form adopted by the American Land Title Association, issued or to be issued by the Company pursuant to this Commitment.
(e) "Proposed Insured": Each person identified in Schedule A as the Proposed Insured of each Policy to be issued pursuant to this Commitment.
(f) "Proposed Policy Amount": Each dollar amount specified in Schedule A as the Proposed Policy Amount of each Policy to be issued pursuant to this Commitment.
(g) "Public Records": Records established under state statutes at the Commitment Date for the purpose of imparting constructive notice of matters relating to real property to purchasers for value and without Knowledge.
(h) "Title": The estate or interest described in Schedule A.

2. If all of the Schedule B, Part I—Requirements have not been met within the time period specified in the Commitment to Issue Policy, this Commitment terminates and the Company's liability and obligation end.

3. The Company's liability and obligation is limited by and this Commitment is not valid without:
(a) the Notice;
(b) the Commitment to Issue Policy;
(c) the Commitment Conditions;
(d) Schedule A;
(e) Schedule B, Part I—Requirements; and
(f) Schedule B, Part II—Exceptions.

4. COMPANY'S RIGHT TO AMEND

The Company may amend this Commitment at any time. If the Company amends this Commitment to add a defect, lien, encumbrance, adverse claim, or other matter recorded in the Public Records prior to the Commitment Date, any liability of the Company is limited by Commitment Condition 5. The Company shall not be liable for any other amendment to this Commitment.

5. LIMITATIONS OF LIABILITY

(a) The Company's liability under Commitment Condition 4 is limited to the Proposed Insured's actual expense incurred in the interval between the Company's delivery to the Proposed Insured of the Commitment and the delivery of the amended Commitment, resulting from the Proposed Insured's good faith reliance to:
  (i) comply with the Schedule B, Part I—Requirements;
  (ii) eliminate, with the Company's written consent, any Schedule B, Part II—Exceptions; or
  (iii) acquire the Title or create the Mortgage covered by this Commitment.
(b) The Company shall not be liable under Commitment Condition 5(a) if the Proposed Insured requested the amendment or had Knowledge of the matter and did not notify the Company about it in writing.
(c) The Company will only have liability under Commitment Condition 4 if the Proposed Insured would not have incurred the expense had the Commitment included the added matter when the Commitment was first delivered to the Proposed Insured.
(d) The Company's liability shall not exceed the lesser of the Proposed Insured's actual expense incurred in good faith and described in Commitment Conditions 5(a)(i) through 5(a)(iii) or the Proposed Policy Amount.
(e) The Company shall not be liable for the content of the Transaction Identification Data, if any.
(f) In no event shall the Company be obligated to issue the Policy referred to in this Commitment unless all of the Schedule B, Part I—Requirements have been met to the satisfaction of the Company.
(g) In any event, the Company's liability is limited by the terms and provisions of the Policy.

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6. LIABILITY OF THE COMPANY MUST BE BASED ON THIS COMMITMENT

(a) Only a Proposed Insured identified in Schedule A, and no other person, may make a claim under this Commitment.
(b) Any claim must be based in contract and must be restricted solely to the terms and provisions of this Commitment.
(c) Until the Policy is issued, this Commitment, as last revised, is the exclusive and entire agreement between the parties with respect to the subject matter of this Commitment and supersedes all prior commitment negotiations, representations, and proposals of any kind, whether written or oral, express or implied, relating to the subject matter of this Commitment.
(d) The deletion or modification of any Schedule B, Part II—Exception does not constitute an agreement or obligation to provide coverage beyond the terms and provisions of this Commitment or the Policy.
(e) Any amendment or endorsement to this Commitment must be in writing and authenticated by a person authorized by the Company.
(f) When the Policy is issued, all liability and obligation under this Commitment will end and the Company's only liability will be under the Policy.

7. IF THIS COMMITMENT HAS BEEN ISSUED BY AN ISSUING AGENT

The issuing agent is the Company's agent only for the limited purpose of issuing title insurance commitments and policies. The issuing agent is not the Company's agent for the purpose of providing closing or settlement services.

8. PRO-FORMA POLICY

The Company may provide, at the request of a Proposed Insured, a pro-forma policy illustrating the coverage that the Company may provide. A pro-forma policy neither reflects the status of Title at the time that the pro-forma policy is delivered to a Proposed Insured, nor is it a commitment to insure.

9. ARBITRATION

Arbitration provision intentionally removed.

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Transaction Identification Data for reference only:

Issuing Agent: First American Title Insurance Company National Commercial Services
Commitment No.: NCS-981565-MPLS
Property Address: 20200 Bloomfield Avenue, Cerritos, CA 90703
Revision No.: New file 10/04/2019

Issuing Office: 121 South 8th Street, Suite 1250, Minneapolis, MN 55402
Issuing Office File No.: NCS-981565-MPLS
Escrow Officer/Assistant: Jodean Fritz/Kiley Cermak
Phone: (612)305-2511/
Email: jfritz@firstam.com/kcermak@firstam.com
Title Officer/Assistant: Kalli Ostlie/Amanda Angstman
Phone: (612)305-2043/(612)305-2004
Email: kostlie@firstam.com/aangstman@firstam.com

SCHEDULE A

1. Commitment Date: September 12, 2019 at 8:00 AM
2. Policy to be issued:

   (a) ☒ ALTA® Extended Owner Policy
   Proposed Insured: To Be Determined
   Proposed Policy Amount: $ 2,001,000.00

   (b) ☒ ALTA® Extended Loan Policy
   Proposed Insured: To Be Determined
   Proposed Policy Amount: $ 2,001,000.00

   (c) ☐ ALTA® Policy
   Proposed Insured:
   Proposed Policy Amount: $

3. The estate or interest in the Land described or referred to in this Commitment is

   Fee Simple

4. The Title is, at the Commitment Date, vested in:

   Target Corporation formerly known as Dayton Hudson Corporation, a Minnesota corporation

5. The Land is described as follows:

   See Exhibit "A" attached hereto and made a part hereof

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Commitment No.: NCS-981565-MPLS

SCHEDULE B, PART I

Requirements

All of the following Requirements must be met:

A. The Proposed Insured must notify the Company in writing of the name of any party not referred to in this Commitment who will obtain an interest in the Land or who will make a loan on the Land. The Company may then make additional Requirements or Exceptions.

B. Pay the agreed amount for the estate or interest to be insured.

C. Pay the premiums, fees, and charges for the Policy to the Company.

D. Documents satisfactory to the Company that convey the Title or create the Mortgage to be insured, or both, must be properly authorized, executed, delivered, and recorded in the Public Records.

E. Releases(s) or Reconveyance(s) of Item(s): 20 and 21

F. Other: None

G. You must give us the following information:
   a. Any off record leases, surveys, etc.
   b. Statement(s) of Identity, all parties.
   c. Other: None

The following additional requirements, as indicated by "X", must be met:

[X] H. Provide information regarding any off-record matters, which may include, but are not limited to: leases, recent works of improvement, or commitment statements in effect under the Environmental Responsibility Acceptance Act, Civil Code Section 850, et seq.

The Company's Owner's Affidavit form (as provided by the company) must be completed and submitted prior to close in order to satisfy this requirement. This Commitment will then be subject to such further exceptions and/or requirements as may be deemed necessary.

[X] I. An ALTA/NSPS survey of recent date, which complies with the current minimum standard detail requirements for ALTA/NSPS land title surveys, must be submitted to the Company for review. This Commitment will then be subject to such further exceptions and/or requirements as may be deemed necessary.

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[] J. The following LLC documentation is required from:

(i) a copy of the Articles of Organization
(ii) a copy of the Operating Agreement, if applicable
(iii) a Certificate of Good Standing and/or other evidence of current Authority to Conduct Business within the State
(iv) express Company Consent to the current transaction

[] K. The following partnership documentation is required **:**

(i) a copy of the partnership agreement, including all applicable amendments thereto
(ii) a Certificate of Good Standing and/or other evidence of current Authority to Conduct Business within the State
(iii) express Partnership Consent to the current transaction

[X] L. The following corporation documentation is required:

(i) a copy of the Articles of Incorporation
(ii) a copy of the Bylaws, including all applicable Amendments thereto
(iii) a Certificate of Good Standing and/or other evidence of current Authority to Conduct Business within the State
(iv) express Corporate Resolution consenting to the current transaction

[X] M. Based upon the Company's review of that certain partnership/operating agreement dated **Not disclosed** for the proposed insured herein, the following requirements must be met:
Any further amendments to said agreement must be submitted to the Company, together with an affidavit from one of the general partners or members stating that it is a true copy, that said partnership or limited liability company is in full force and effect, and that there have been no further amendments to the agreement. This Commitment will then be subject to such further requirements as may be deemed necessary.

[] N. A copy of the complete lease, as referenced in Schedule A, #3 herein, together with any amendments and/or assignments thereto, must be submitted to the Company for review, along with an affidavit executed by the present lessee stating that it is a true copy, that the lease is in full force and effect, and that there have been no further amendments to the lease. This Commitment will then be subject to such further requirements as may be deemed necessary.

[X] O. Approval from the Company's Underwriting Department must be obtained for issuance of the policy contemplated herein and any endorsements requested thereunder. This Commitment will then be subject to such further requirements as may be required to obtain such approval.

[X] P. Potential additional requirements, if ALTA Extended coverage is contemplated hereunder, and work on the land has commenced prior to close, some or all of the following requirements, and any other requirements which may be deemed necessary, may need to be met:

[] Q. The Company's "Indemnity Agreement I" must be executed by the appropriate parties.

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[] R. Financial statements from the appropriate parties must be submitted to the Company for review.

[] S. A copy of the construction contract must be submitted to the Company for review.

[] T. An inspection of the Land must be performed by the Company for verification of the phase of construction.

[] U. The Company's "Mechanic's Lien Risk Addendum" form must be completed by a Company employee, based upon information furnished by the appropriate parties involved.

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Commitment No.: NCS-981565-MPLS

SCHEDULE B, PART II

Exceptions

THIS COMMITMENT DOES NOT REPUBLISH ANY COVENANT, CONDITION, RESTRICTION, OR LIMITATION CONTAINED IN ANY DOCUMENT REFERRED TO IN THIS COMMITMENT TO THE EXTENT THAT THE SPECIFIC COVENANT, CONDITION, RESTRICTION, OR LIMITATION VIOLATES STATE OR FEDERAL LAW BASED ON RACE, COLOR, RELIGION, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, HANDICAP, FAMILIAL STATUS, OR NATIONAL ORIGIN.

The Policy will not insure against loss or damage resulting from the terms and provisions of any lease or easement identified in Schedule A, and will include the following Exceptions unless cleared to the satisfaction of the Company:

1. Any defect, lien, encumbrance, adverse claim, or other matter that appears for the first time in the Public Records or is created, attaches, or is disclosed between the Commitment Date and the date on which all of the Schedule B, Part I-Requirements are met.

2. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.

3. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.

4. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.

5. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.

6. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.

7. General and special taxes and assessments for the fiscal year 2019-2020.

First Installment:	$92,348.83, OPEN
Penalty:	$0.00
Second Installment:	$92,348.81, OPEN
Penalty:	$0.00
Tax Rate Area:	02589

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8. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.

9. Water rights, claims or title to water, whether or not shown by the public records.

10. An easement for roads and incidental purposes in the document recorded in Book 33 of Deeds, Page 632.

11. An easement for roads and public utility and incidental purposes in the document recorded November 07, 1961 as Instrument No. 3049 in Book D-1412 Page 721 of Official Records.

12. An easement for road and highway and incidental purposes in the document recorded August 19, 1965 as in Book D-3021 Page 687 of Official Records.

13. An easement for pole lines, conduits, vaults, etc. and incidental purposes in the document recorded July 29, 1969 as Instrument No. 2388, in Book D-4449 Page 535 of Official Records.

14. An easement for pole lines, conduits, vaults, etc. and incidental purposes in the document recorded August 12, 1969 as Instrument No. 2642 in Book D-4464 Page 559 of Official Records.

15. An easement for public utility and incidental purposes in the document recorded September 08, 1969 as Instrument No. 2271, in Book D-4490 Page 672 of Official Records.

16. The terms and provisions contained in the document entitled "Agreement Containing Covenants, Conditions and Restrictions" recorded January 15, 1987 as Instrument No. 87-61784 of Official Records.

17. The terms and provisions contained in the document entitled "Agreement Containing Covenants, Conditions and Restrictions" recorded July 28, 1999 as Instrument No. 99-1405743 of Official Records.

18. An easement for right of way for sidewalk and incidental purposes in the document recorded March 26, 2001 as Instrument No. 01-0484401 of Official Records.

19. The terms and provisions contained in the document entitled "Agreement Containing Covenants, Conditions and Restrictions" recorded April 24, 2001 as Instrument No. 01-0700150 of Official Records.

20. A certified copy of a judgment or an abstract thereof, recorded February 28, 2012 as Instrument No. 2012-0308113 of Official Records.

Court:	United States District Court Central District of California
Case No.:	SACV 10-01872 CJC (MLGx)
Debtor:	Target Corporation
Creditor:	Katherine Saccio
Amount:	$1,831.00, and any other amounts due thereunder.

21. A lien for unsecured property taxes, evidenced by a certificate recorded by the tax collector of Los Angeles County, recorded December 13, 2018, as Instrument No. 20181262716 of Official Records.

Debtor:	Target Corporation dba Target Warehouse Shipping c/o Altus

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	Group US Inc
Year & No.:	18/40731818
Amount:	$1283.43, and any other amounts due thereunder.

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INFORMATIONAL NOTES

ALERT - CA Senate Bill 2 imposes an additional fee of $75 up to $225 at the time of recording on certain transactions effective January 1, 2018. Please contact your First American Title representative for more information on how this may affect your closing.

1. According to the public records, there has been no conveyance of the land within a period of twenty-four months prior to the date of this report, except as follows:

   None

2. We find no open deeds of trust. Escrow please confirm before closing.

3. If this preliminary report/commitment was prepared based upon an application for a policy of title insurance that identified land by street address or assessor's parcel number only, it is the responsibility of the applicant to determine whether the land referred to herein is in fact the land that is to be described in the policy or policies to be issued.

The map attached, if any, may or may not be a survey of the land depicted thereon. First American Title Insurance Company expressly disclaims any liability for loss or damage which may result from reliance on this map except to the extent coverage for such loss or damage is expressly provided by the terms and provisions of this Commitment or the Policy, if any, to which the map is attached.

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Exhibit A

File No.: NCS-981565-MPLS

The Land referred to herein below is situated in the City of Cerritos, County of Los Angeles, State of California, and is described as follows:

PARCEL 1:

THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 5 TOWNSHIP 4 SOUTH, RANGE 11 WEST, SAN BERNARDINO MERIDIAN, IN THE RANCHO LOS COYOTES, IN THE CITY OF CERRITOS, IF THE SYSTEM OF GOVERNMENT SURVEYS WERE EXTENDED OVER SAID RANCHO.

EXCEPT THEREFROM A TRIANGULAR PIECE OF LAND IN THE NORTHEAST CORNER THEREOF CONVEYED TO THE PACIFIC ELECTRIC LAND COMPANY, A CORPORATION, AND THE LOS ANGELES INTERURBAN RAILWAY COMPANY, A CORPORATION, BY DEEDS RECORDED IN BOOK 2331 PAGE 232 AND IN BOOK 2602 PAGE 214 OF DEEDS.

PARCEL 2:

IN THE RANCHO LOS COYOTES, IN THE CITY OF CERRITOS, BEGINNING AT A POINT IN THE SOUTH LINE OF THE NORTH HALF OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 5, TOWNSHIP 4 SOUTH, RANGE 11 WEST, SAN BERNARDINO MERIDIAN, DISTANT 359.72 FEET EASTERLY FROM THE SOUTHWEST CORNER OF SAID NORTH HALF, THENCE 53º 47' 30" WEST TO A POINT IN THE WEST LINE OF SAID NORTH HALF; THENCE SOUTH TO THE SOUTHWEST CORNER OF SAID NORTH HALF; THENCE EAST TO THE POINT OF BEGINNING; BEING ALL OF THE SAID NORTH HALF, LYING SOUTHWEST OF THE RIGHT OF WAY OF THE LOS ANGELES INTERURBAN RAILWAY COMPANY.

PARCEL 3:

THAT PORTION OF THE SOUTHEAST QUARTER OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 5, TOWNSHIP 4 SOUTH, RANGE 11 WEST, SAN BERNARDINO MERIDIAN, IN THE CITY OF CERRITOS, LYING SOUTH OF THE SOUTHERLY LINE OF LAND CONVEYED TO PACIFIC ELECTRIC LAND COMPANY BY DEED, DATED JUNE 1, 1905 AND RECORDED IN BOOK 2443 PAGE 147 OF DEEDS.

EXCEPT THEREFROM THAT PORTION THEREOF DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION OF THE NORTHERLY LINE OF THE SOUTHERLY 30 FEET OF SAID SECTION, WITH THE SOUTHWESTERLY LINE OF THAT PARCEL OF LAND DESCRIBED IN DEED TO PACIFIC ELECTRIC LAND COMPANY, A CORPORATION; RECORDED IN BOOK 2443 PAGE 147 OF DEEDS; IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY; THENCE ALONG SAID SOUTHWESTERLY LINE NORTH 53º 38' 35" WEST 196.71 FEET; THENCE SOUTH 73º 10' 00" WEST 350.49 FEET TO THE NORTHERLY LINE OF THE SOUTHERLY 50 FEET OF SAID SECTION; THENCE ALONG SAID LAST MENTIONED PARALLEL LINE SOUTH 89º 25' 58" WEST 115.00 FEET; THENCE SOUTH 0º 34' 02" WEST 20.00 FEET TO SAID FIRST MENTIONED NORTHERLY LINE; THENCE NORTH 89º 25' 58" EAST 608.72 FEET TO THE PLACE OF BEGINNING.

For conveyancing purposes only: APN 7044-016-006

This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by First American Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions.

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Appendix D
EDR Lien Search

Del Amo Cerritos OP
20200 Bloomfield Ave
Cerritos, CA 90703

Inquiry Number: 6593081.7
July 27, 2021

EDR Environmental Lien and AUL Search

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

EDR Environmental Lien and AUL Search

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

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

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

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

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

20200 Bloomfield Ave
Del Amo Cerritos OP
Cerritos, CA 90703

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found ☐ Not Found ☒

RESEARCH SOURCE

Source 1:

LARecorder
Los Angeles, CA

PROPERTY INFORMATION

Deed 1:

Type of Deed:	deed
Title is vested in:	Dayton Hudson Corp
Title received from:	Walnut Creek Canning Co
Deed Dated	12/19/1986
Deed Recorded:	12/23/1986
Book:	NA
Page:	na
Volume:	na
Instrument:	na
Docket:	NA
Land Record Comments:	
Miscellaneous Comments:	
Legal Description:	See Exhibit
Legal Current Owner:	Dayton Hudson Corp
Parcel # / Property Identifier:	7044-016-006
Comments:	See Exhibit

Deed Exhibit 1

FIRST AMERICAN TITLE COMPANY of LOS ANGELES
Store No. 820
Order No. 78652928-8
Escrow No 152318
Loan No.
APN 7044-16-1

WHEN RECORDED MAIL TO
Target Stores
Attn: Properties Administration
33 South Sixth Street
P.O. Box 1392
Minneapolis, Minnesota 55440-1392

86 1788077

RECORDED IN OFFICIAL RECORDS OF LOS ANGELES COUNTY, CA
DEC 23 1986 AT 8 A.M.
Recorder's Office

SURVEY MONUMENT FEE $10. CODE
FEE $9 N
3

SPACE ABOVE THIS LINE FOR RE

TRANSFER TAX NOT A PUBLIC RECORD

MAIL TAX STATEMENTS TO

Same as above

DOCUMENTARY TRANSFER TAX $.
Computed on the consideration or value of property conveyed. OR
Computed on the consideration or value less liens or encumbrances remaining at time of sale.
E. Smith FATCOLA
Signature of Declarant or Agent determining tax - Firm Name

CORPORATION GRANT DEED

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, WALNUT CREEK CANNING CO.

a corporation organized under the laws of the State of California, does hereby

GRANT to DAYTON HUDSON CORPORATION, a Minnesota corporation

the real property in the City of Cerritos
County of Los Angeles, State of California, described as

7044-16-1

See Exhibit A, attached hereto and incorporated herein by reference.

Dated December 19, 1986

WALNUT CREEK CANNING CO.
a California corporation

By _____
F. D. HELM, VICE PRESIDENT

By _____
CHRISTOPHER McCAY
VICE PRESIDENT
AND SECRETARY

STATE OF CALIFORNIA
COUNTY OF _____ ss.

On _____, before me, the undersigned, a Notary Public in and for said State, personally appeared _____ and _____ personally known to me (or proved to me on the basis of satisfactory evidence) to be the persons who executed the within instrument as _____ President and _____ Secretary, on behalf of _____ the corporation therein named, and acknowledged to me that such corporation executed the within instrument pursuant to its by-laws or a resolution of its board of directors.

WITNESS my hand and official seal.

Signature _____

(This area for official notarial seal)

8652928-8

1144 (6/82)

Mail TAX STATEMENTS AS DIRECTED ABOVE

CORPORATE ACKNOWLEDGMENT

State of California }
County of Alameda } ss.

On this the 19th day of December 19 86, before me,

Joan Croker

the undersigned Notary Public, personally appeared

Christopher McLain, Vice President and Secretary, and F. D. Helm, Vice President

☒ personally known to me
☐ proved to me on the basis of satisfactory evidence

to be the person(s) who executed the within instrument as noted above on behalf of the corporation therein named, and acknowledged to me that the corporation executed it.

WITNESS my hand and official seal.

JOAN CROKER

86 1788077

Notary's Signature Joan Croker

SCHEDULE A

Property Description
(Cerritos)

PARCEL 1: The southwest quarter of the southwest quarter of the southwest quarter of Section 5, Township 4 South, Range 11 West, San Bernardino meridian, in the Rancho Los Coyotes, in the city of Cerritos, county of Los Angeles, state of California, if the system of Government Surveys were extended over said Rancho.

EXCEPTING THEREFROM, a triangular piece of land in the northwest corner thereof conveyed to the Pacific Electric Land Company, a corporation, and the Los Angeles Interurban Railway Company, a corporation, by deeds recorded in book 2331 page 232 and in book 2602 page 214 of Deeds.

PARCEL 2: In the Rancho Los Coyotes, city of Cerritos, county of Los Angeles, state of California, beginning at a point in the south line of the north half of the southwest quarter of the southwest quarter of Section 5, Township 4 South, Range 11 West, San Bernardino meridian, distant 359.72 feet easterly from the southwest corner of said north half; thence North 53° 47' 30" West to a point in the west line of said north half; thence South to the southwest corner of said north half; thence East to the point of beginning; being all of the said north half lying southwest of the right of way of the Los Angeles Interurban Railway Company.

PARCEL 3: That portion of the southeast quarter of the southwest quarter of the southwest quarter of Section 5, Township 4 South, Range 11 West, San Bernardino meridian, in the city of Cerritos, county of Los Angeles, state of California, lying south of the southerly line of land conveyed to Pacific Electric Land Company by deed dated June 1, 1905 and recorded in book 2443 page 147 of Deeds.

EXCEPT THEREFROM that portion thereof described as follows:

Beginning at the intersection of the northerly line of the southerly 30 feet of said section, with the southwesterly line of that parcel of land described in deed to Pacific Electric Land Company, a corporation, recorded in book 2443 page 147 of Deeds, in the office of the recorder of said county, thence along said southwesterly line North 53° 38' 35" West 196.71 feet; thence South 73° 10' 00" West 350.49 feet to the northerly line of the southerly 50 feet of said section; thence along said last mentioned parallel line South 89° 25' 58" West 115.00 feet; thence South 0° 34' 02" West 20.00 feet to said first mentioned northerly line; thence North 89° 25' 58" East 608.72 feet to the place of beginning.

Subject to the right of first refusal to lease or sublease, and the right of first refusal to purchase, such property on the terms and conditions contained in Article Eighteen, 'Supermarket Use,' of that certain Agreement dated as of October 9, 1986 by and between Grantor (and others) and Grantee.

Appendix E
EDR Historical Topographic Map Report

Del Amo Cerritos OP
20200 Bloomfield Ave
Cerritos, CA 90703

Inquiry Number: 6593081.4
July 26, 2021

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

07/26/21

Site Name:

Del Amo Cerritos OP
20200 Bloomfield Ave
Cerritos, CA 90703
EDR Inquiry # 6593081.4

Client Name:

Kimley Horn & Associates, Inc.
401 B Street
San Diego, CA 92101
Contact: Jennifer Steen

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Kimley Horn & Associates, Inc. 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:

P.O.# 195260001 Anti

Project: Del Amo Cerritos OP

Coordinates:

Latitude:	33.846437 33° 50' 47" North
Longitude:	-118.06296 -118° 3' 47" West
UTM Zone:	Zone 11 North
UTM X Meters:	401659.50
UTM Y Meters:	3745637.54
Elevation:	41.00' above sea level

Maps Provided:

2012	1943
1981	1942
1972	1935
1964	1925
1950	1923
1949	1902
1947	1899
1945	1896

Disclaimer - Copyright and Trademark Notice

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

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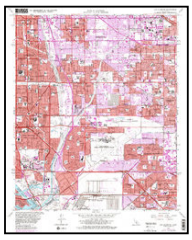
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets

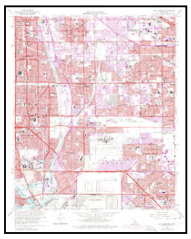
Los Alamitos
2012
7.5-minute, 24000

1981 Source Sheets



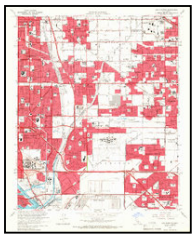
Los Alamitos
1981
7.5-minute, 24000
Aerial Photo Revised 1978

1972 Source Sheets



Los Alamitos
1972
7.5-minute, 24000
Aerial Photo Revised 1972

1964 Source Sheets



Los Alamitos
1964
7.5-minute, 24000
Aerial Photo Revised 1963

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

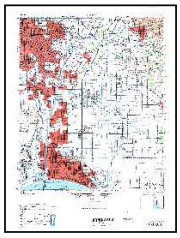
1950 Source Sheets

Los Alamitos
1950
7.5-minute, 24000
Aerial Photo Revised 1947

1949 Source Sheets

Los Alamitos
1949
7.5-minute, 24000
Aerial Photo Revised 1947

1947 Source Sheets



DOWNEY
1947
15-minute, 50000

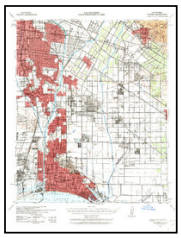
1945 Source Sheets

Artesia
1945
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1943 Source Sheets



Downey
1943
15-minute, 62500
Aerial Photo Revised 1939

1942 Source Sheets

Downey
1942
15-minute, 62500

1935 Source Sheets

Los Alamitos
1935
7.5-minute, 31680

1925 Source Sheets

Artesia
1925
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1923 Source Sheets

Artesia
1923
7.5-minute, 24000

1902 Source Sheets

Downey
1902
15-minute, 62500

1899 Source Sheets

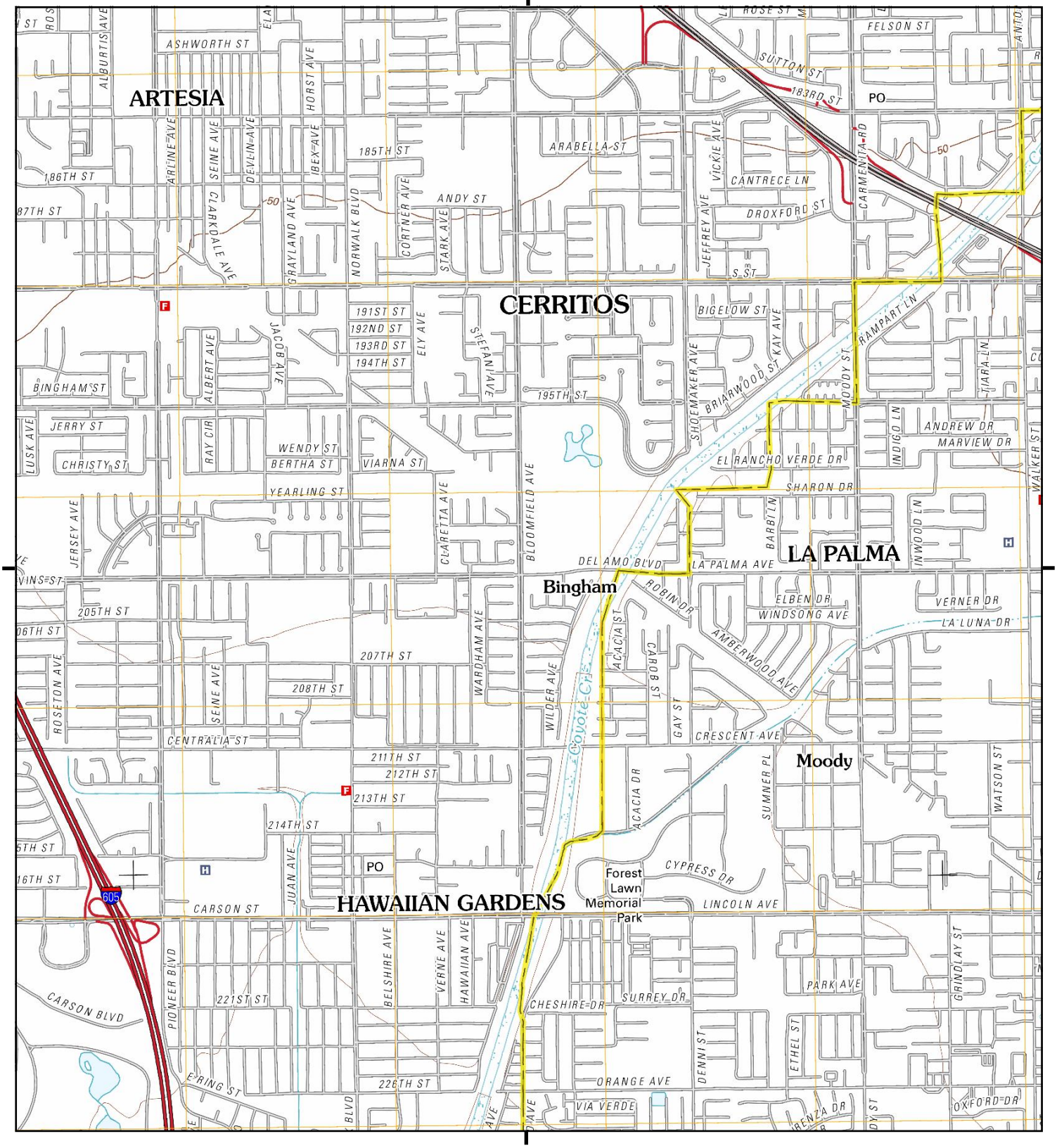
Downey
1899
15-minute, 62500

1896 Source Sheets

Downey
1896
15-minute, 62500

Historical Topo Map

2012



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

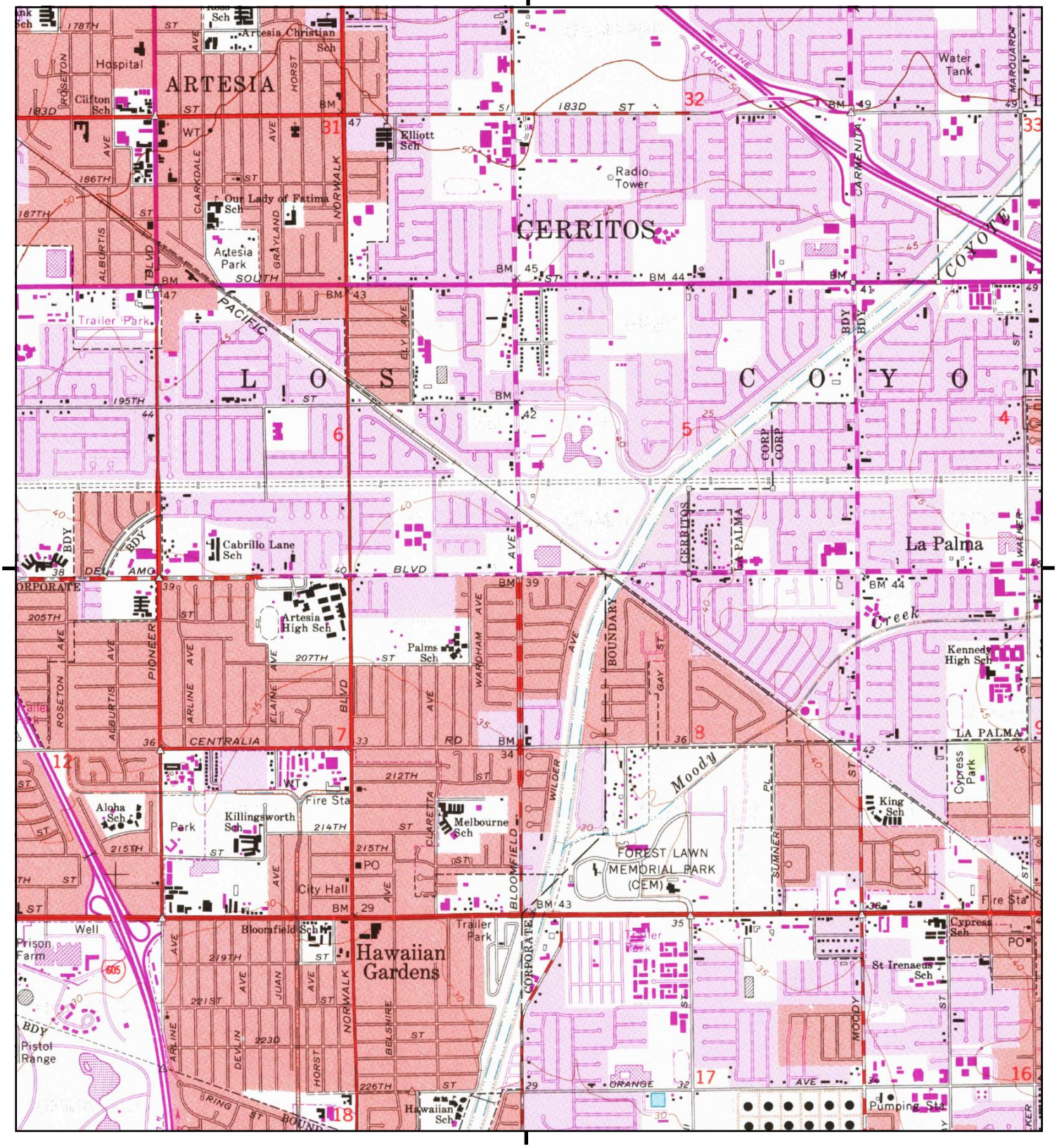
TP, Los Alamitos, 2012, 7.5-minute

SITE NAME: Del Amo Cerritos OP
ADDRESS: 20200 Bloomfield Ave
Cerritos, CA 90703
CLIENT: Kimley Horn & Associates, Inc.

N

Historical Topo Map

1981



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

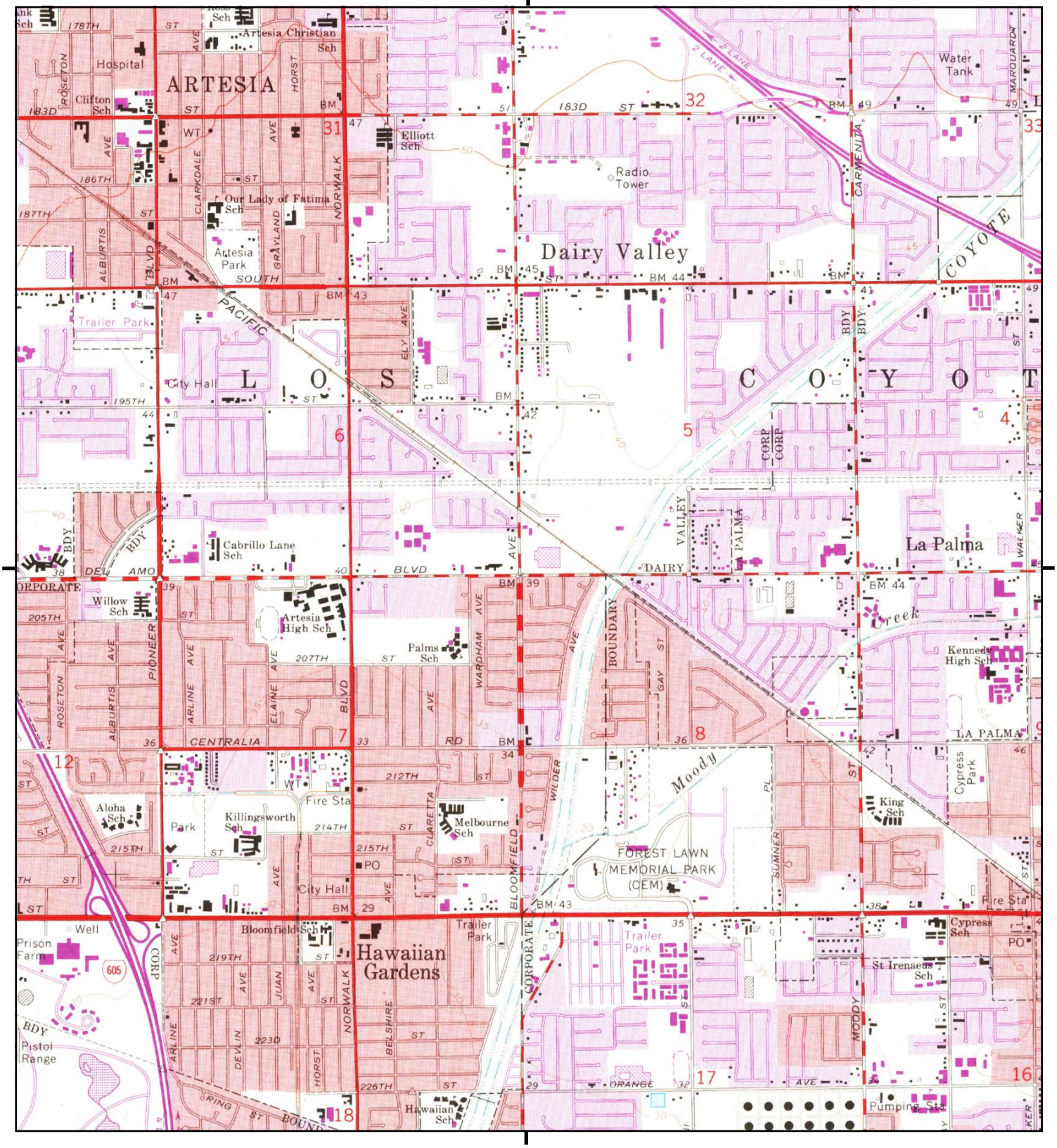
TP, Los Alamitos, 1981, 7.5-minute

SITE NAME: Del Amo Cerritos OP
ADDRESS: 20200 Bloomfield Ave
Cerritos, CA 90703
CLIENT: Kimley Horn & Associates, Inc.

N

Historical Topo Map

1972



This report includes information from the following map sheet(s).

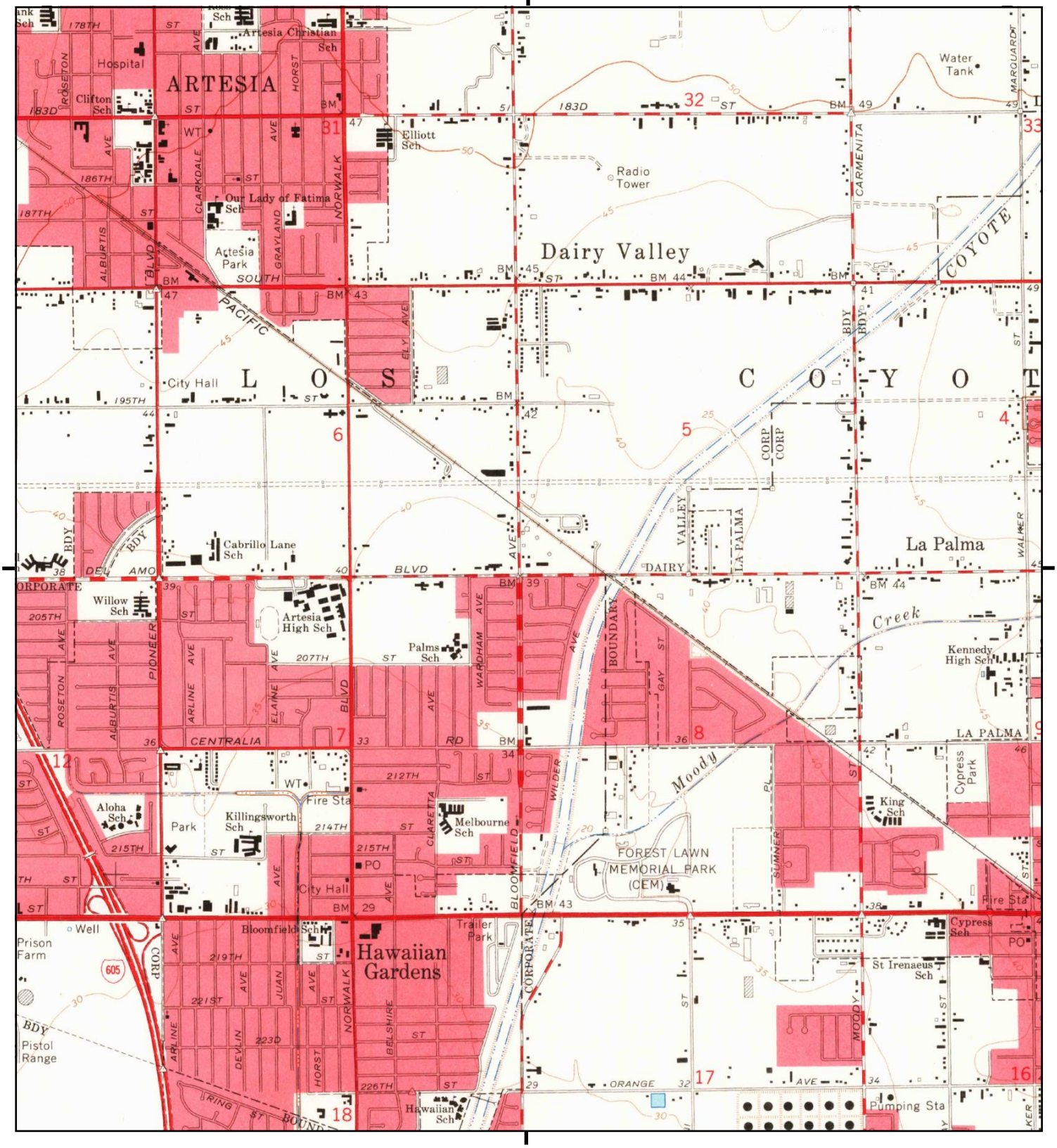
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Los Alamitos, 1972, 7.5-minute

SITE NAME: Del Amo Cerritos OP
ADDRESS: 20200 Bloomfield Ave
Cerritos, CA 90703
CLIENT: Kimley Horn & Associates, Inc.

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

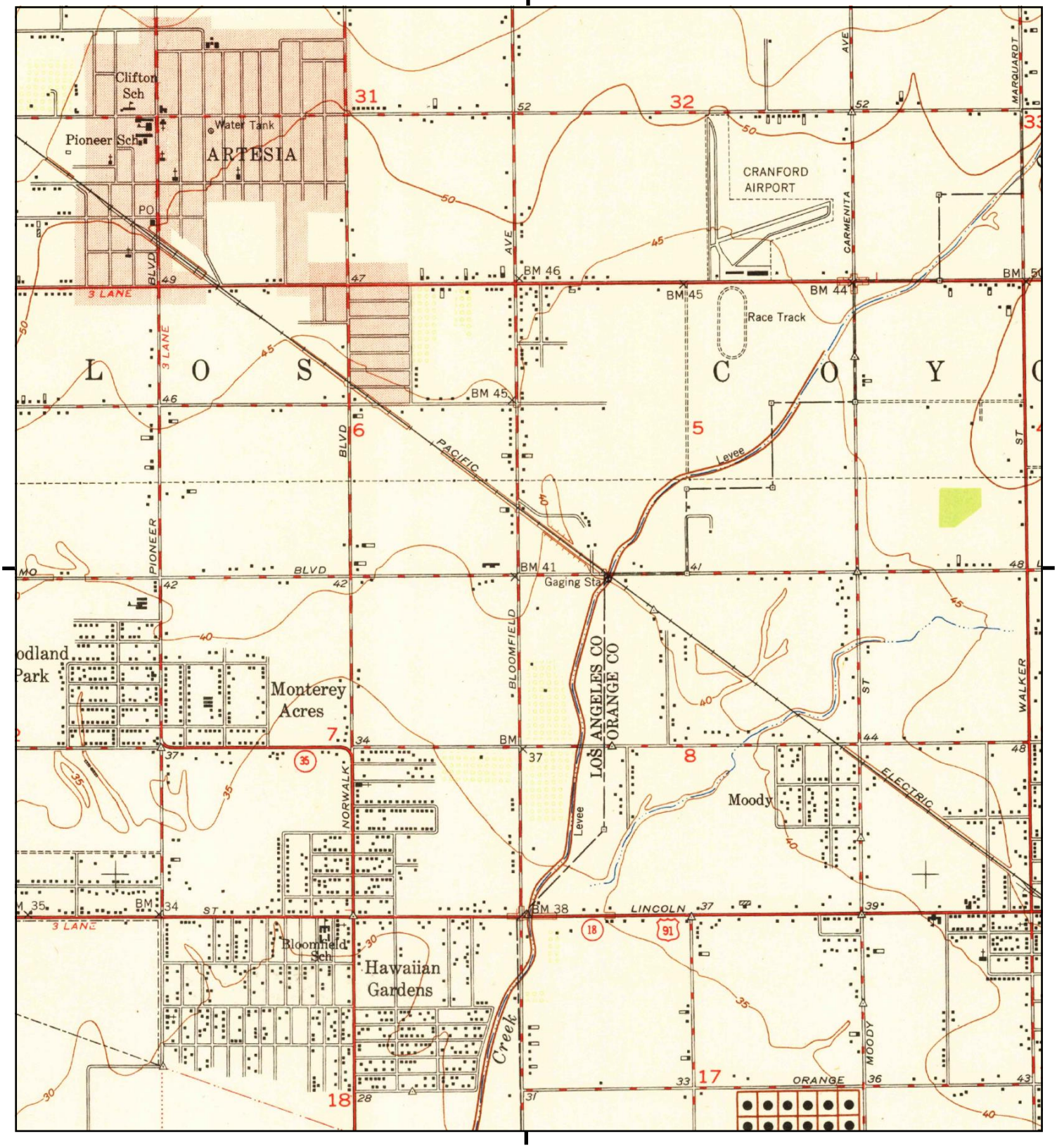
TP, Los Alamitos, 1964, 7.5-minute

SITE NAME: Del Amo Cerritos OP
ADDRESS: 20200 Bloomfield Ave
Cerritos, CA 90703
CLIENT: Kimley Horn & Associates, Inc.

N

Historical Topo Map

1950



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

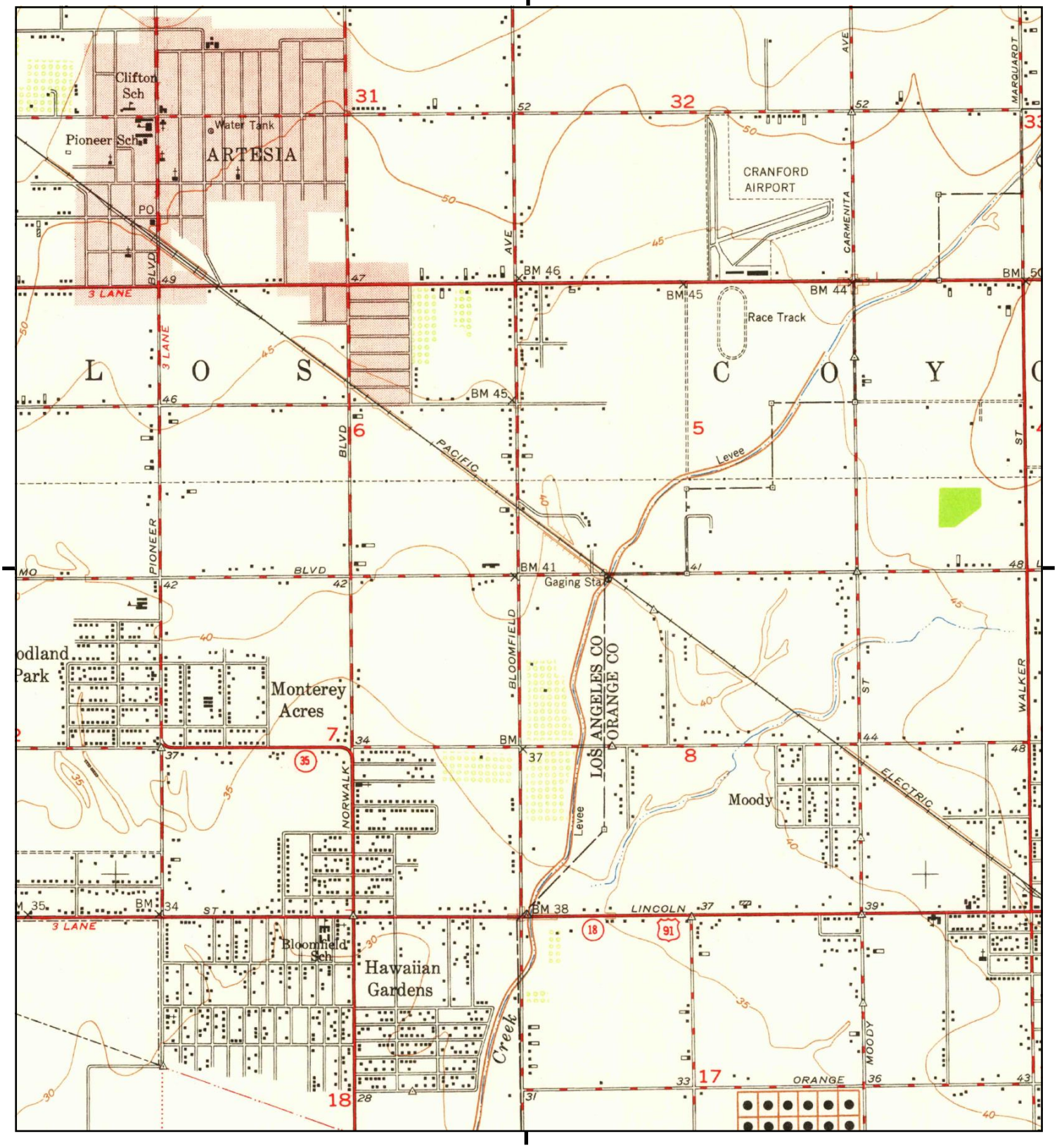
TP, Los Alamitos, 1950, 7.5-minute

SITE NAME: Del Amo Cerritos OP
ADDRESS: 20200 Bloomfield Ave
Cerritos, CA 90703
CLIENT: Kimley Horn & Associates, Inc.

N

Historical Topo Map

1949



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

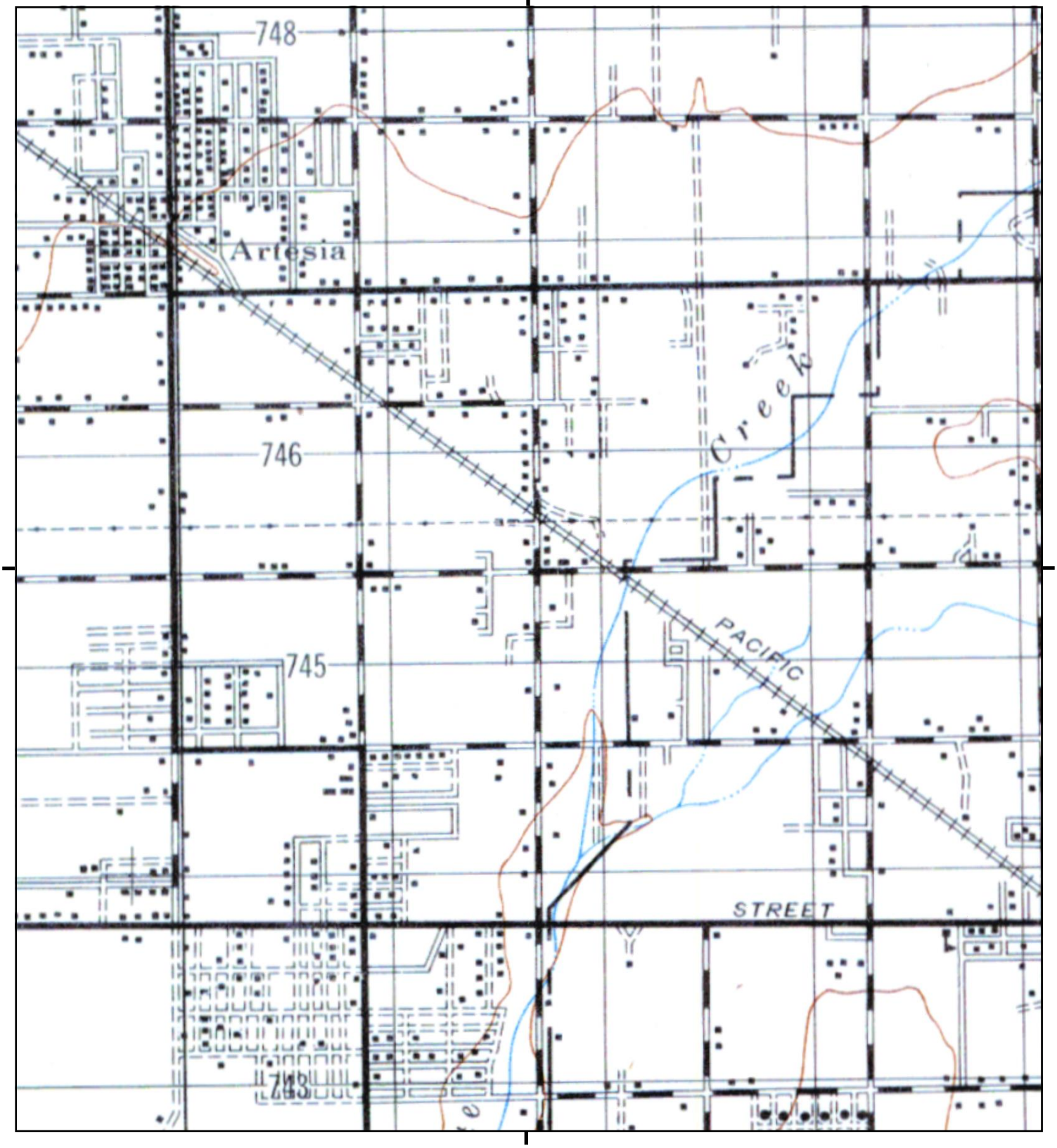
TP, Los Alamitos, 1949, 7.5-minute

SITE NAME: Del Amo Cerritos OP
ADDRESS: 20200 Bloomfield Ave
Cerritos, CA 90703
CLIENT: Kimley Horn & Associates, Inc.

N

Historical Topo Map

1947



This report includes information from the following map sheet(s).

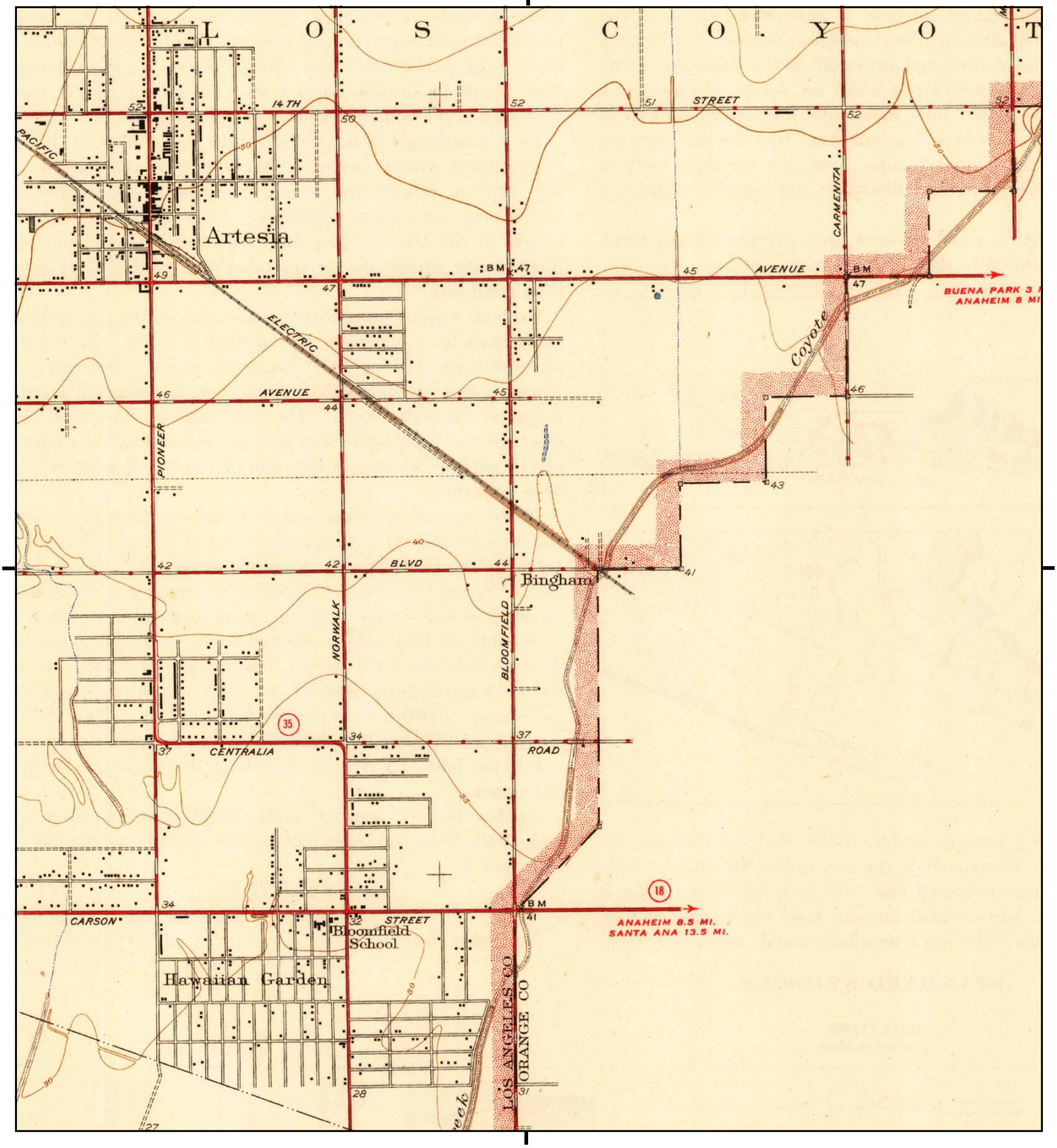
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, DOWNEY, 1947, 15-minute

SITE NAME: Del Amo Cerritos OP
ADDRESS: 20200 Bloomfield Ave
Cerritos, CA 90703
CLIENT: Kimley Horn & Associates, Inc.

N



This report includes information from the following map sheet(s).

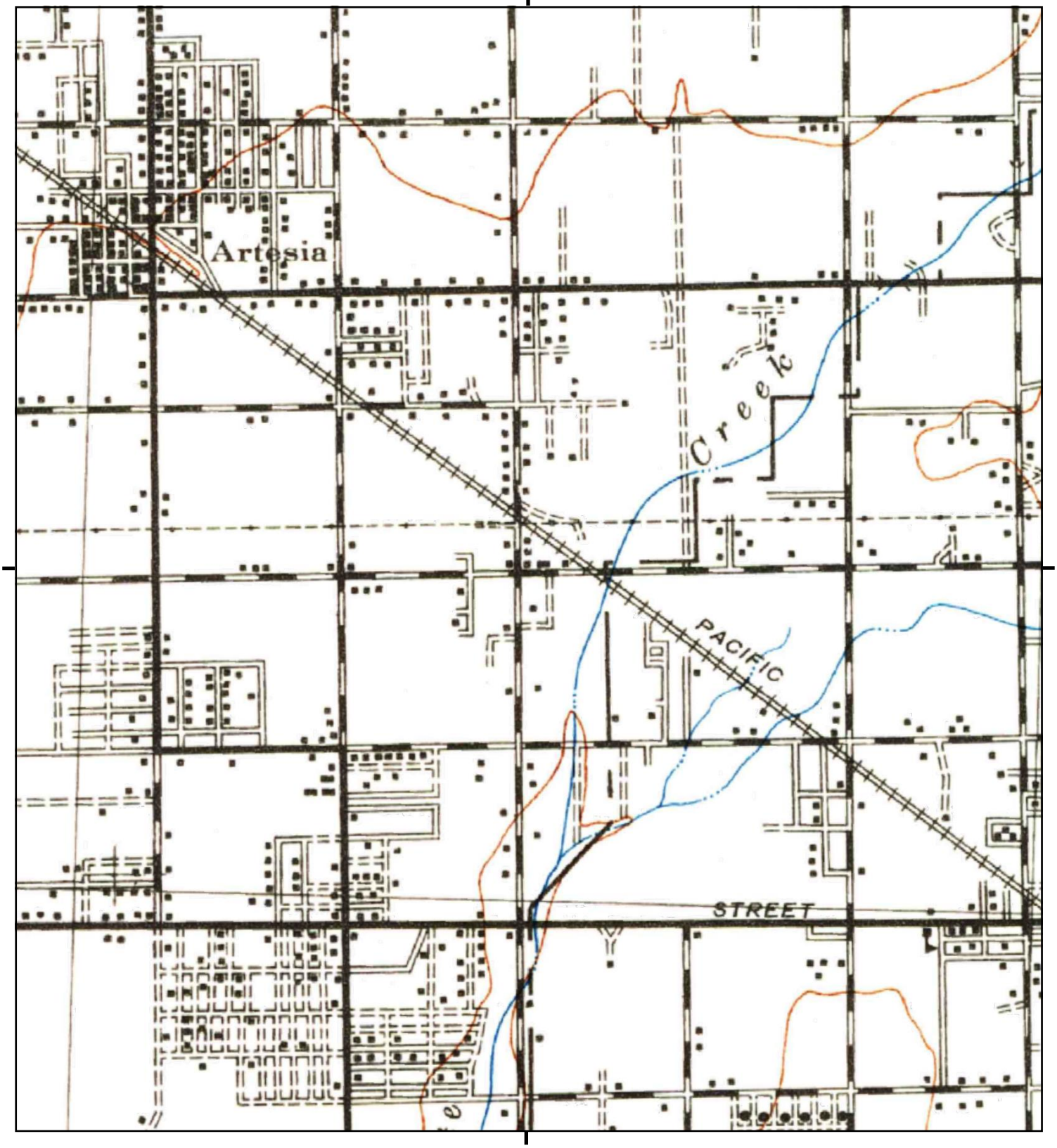
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Artesia, 1945, 7.5-minute

SITE NAME: Del Amo Cerritos OP
ADDRESS: 20200 Bloomfield Ave
Cerritos, CA 90703
CLIENT: Kimley Horn & Associates, Inc.

N



This report includes information from the following map sheet(s).

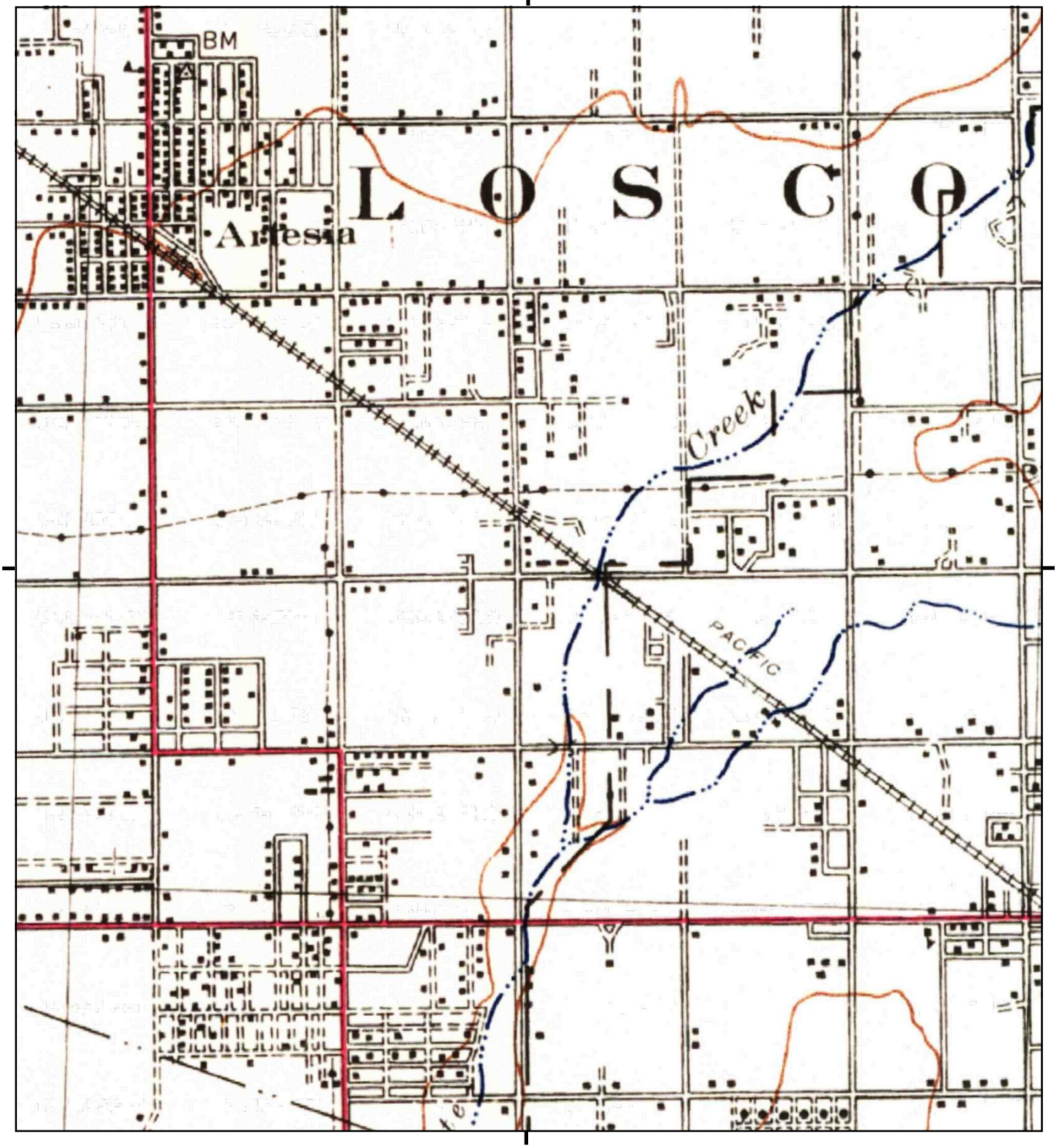
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Downey, 1943, 15-minute

SITE NAME: Del Amo Cerritos OP
ADDRESS: 20200 Bloomfield Ave
Cerritos, CA 90703
CLIENT: Kimley Horn & Associates, Inc.

N



This report includes information from the following map sheet(s).

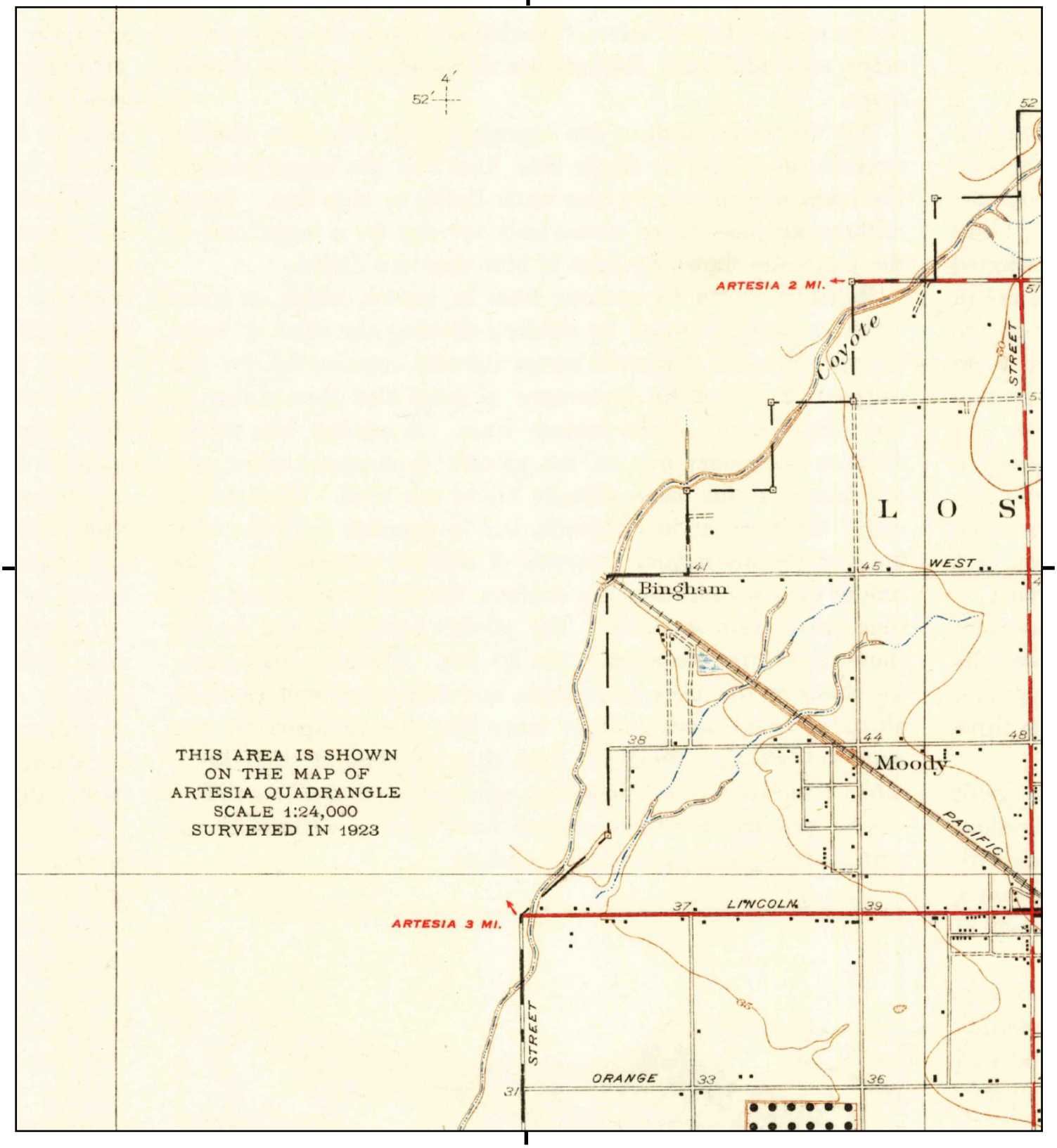
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Downey, 1942, 15-minute

SITE NAME: Del Amo Cerritos OP
ADDRESS: 20200 Bloomfield Ave
Cerritos, CA 90703
CLIENT: Kimley Horn & Associates, Inc.

N



This report includes information from the following map sheet(s).

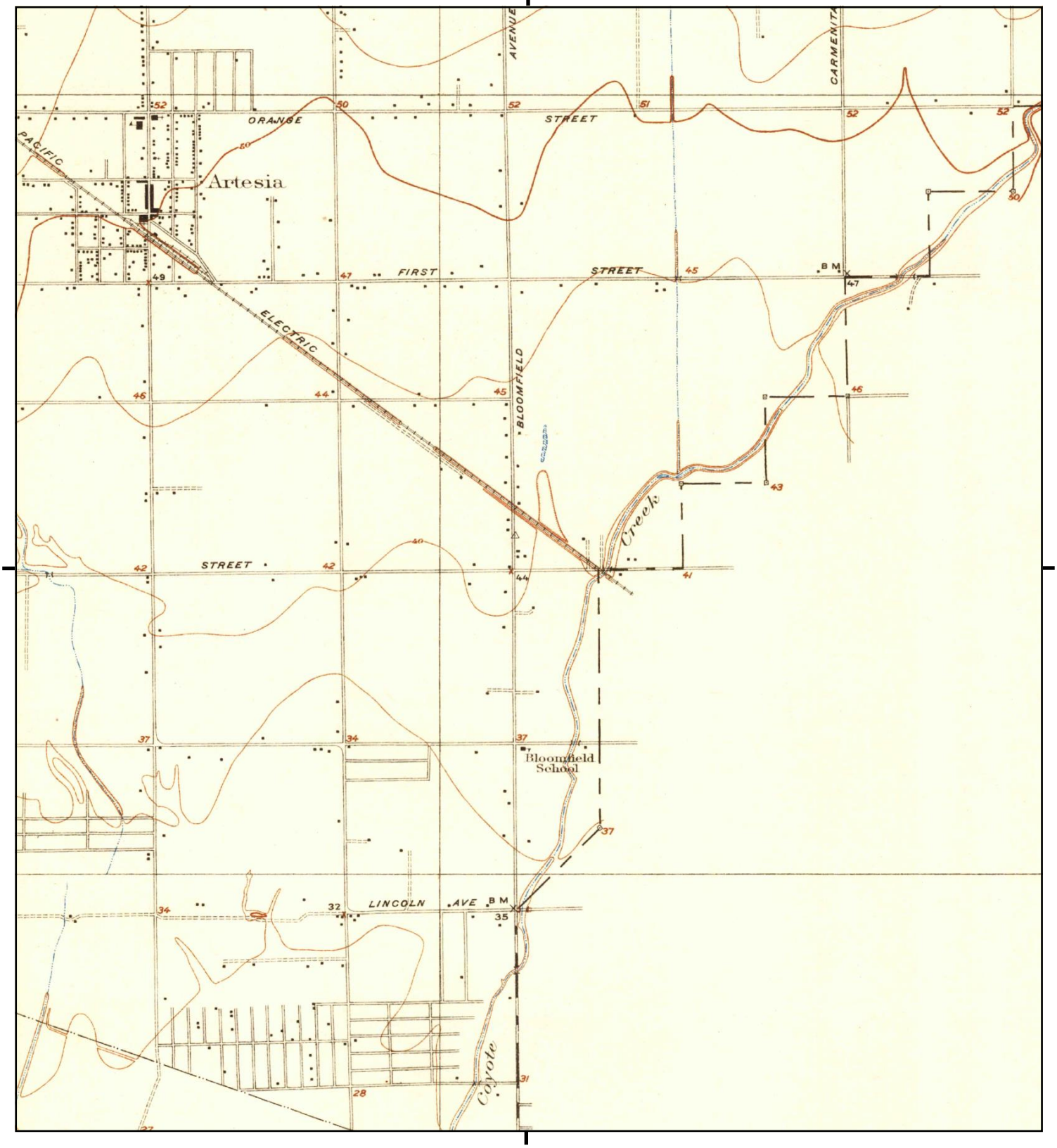
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Los Alamitos, 1935, 7.5-minute

SITE NAME: Del Amo Cerritos OP
ADDRESS: 20200 Bloomfield Ave
Cerritos, CA 90703
CLIENT: Kimley Horn & Associates, Inc.

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

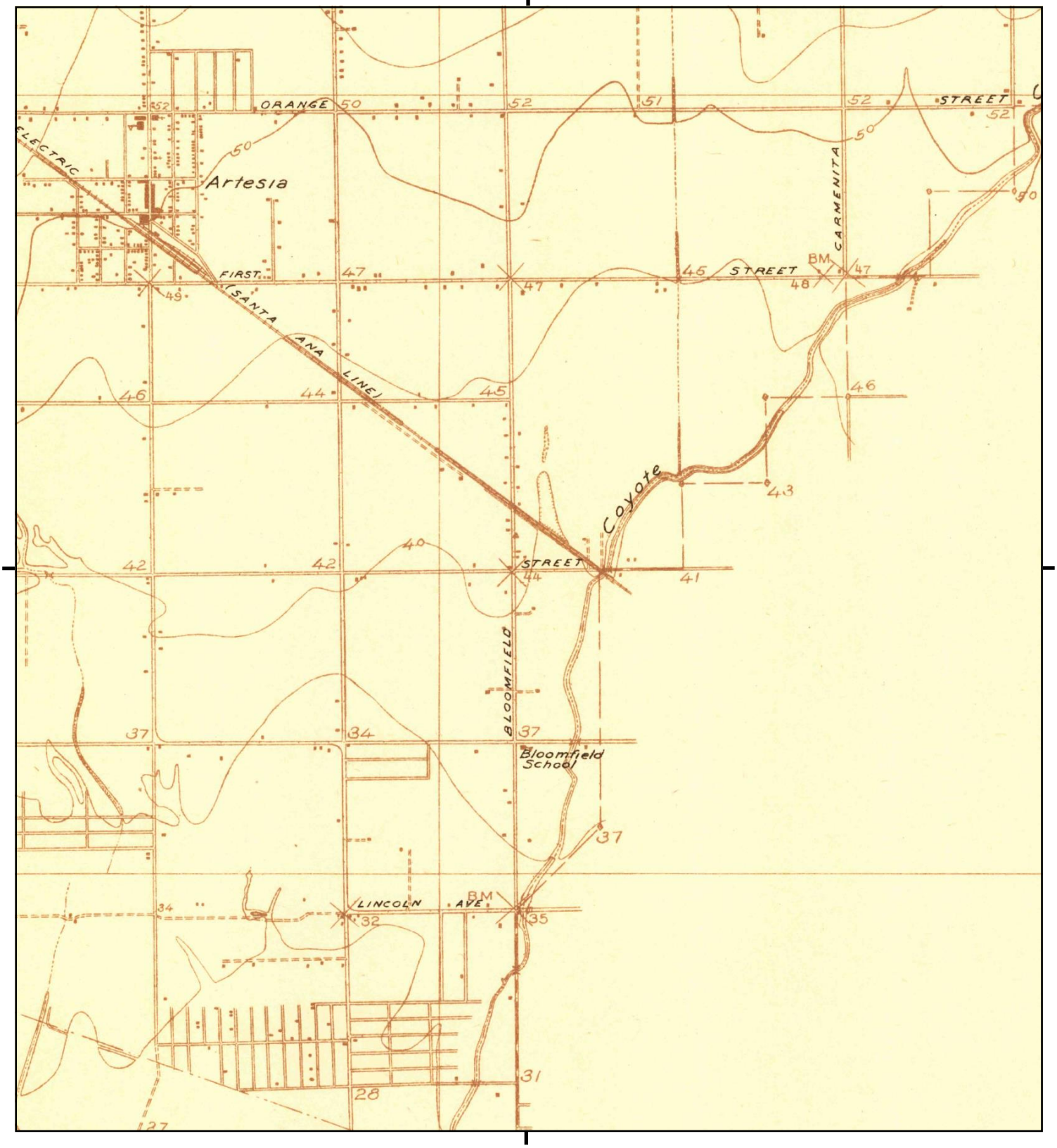
TP, Artesia, 1925, 7.5-minute

SITE NAME: Del Amo Cerritos OP
ADDRESS: 20200 Bloomfield Ave
Cerritos, CA 90703
CLIENT: Kimley Horn & Associates, Inc.

N

Historical Topo Map

1923



This report includes information from the following map sheet(s).

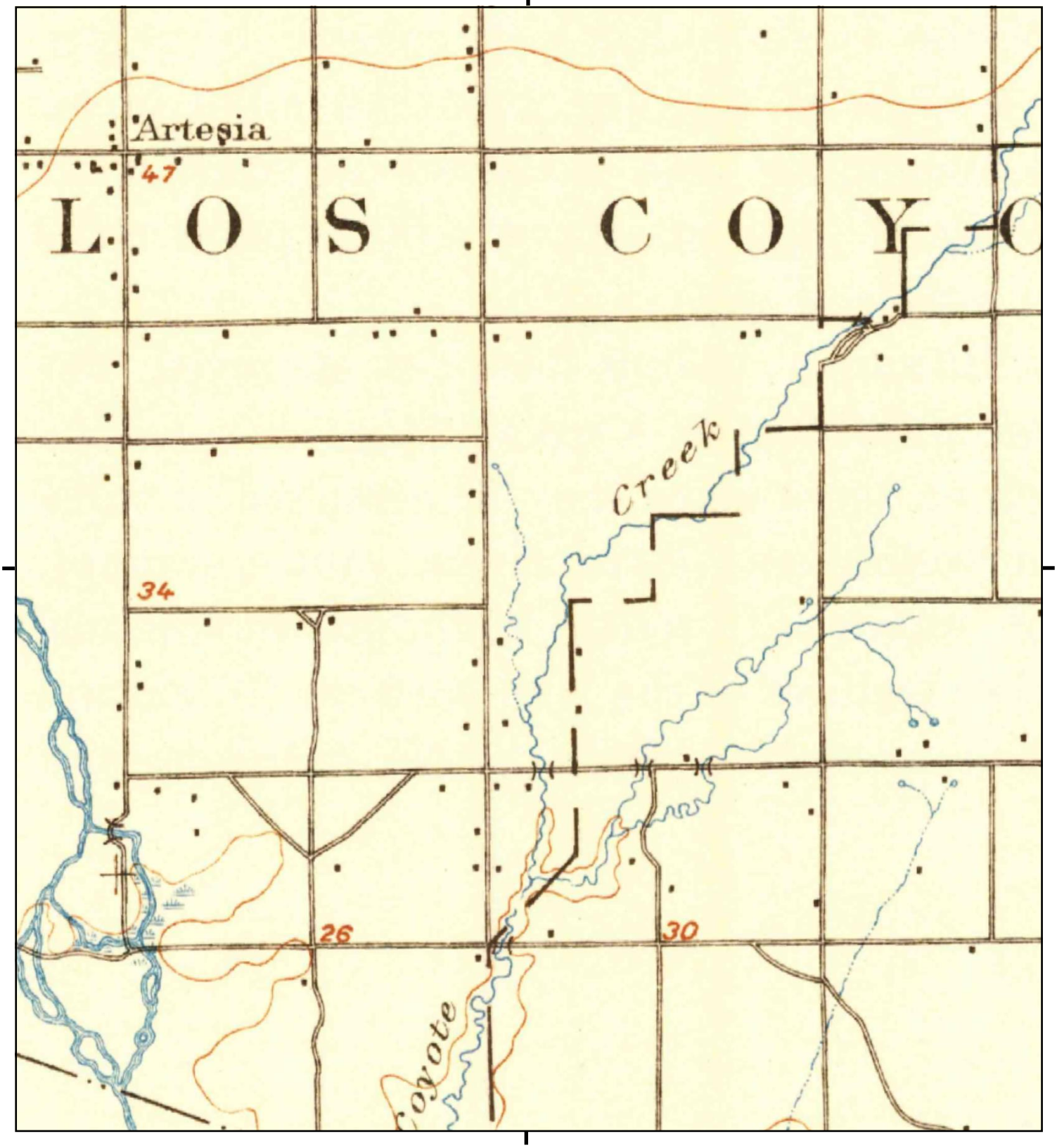
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Artesia, 1923, 7.5-minute

SITE NAME: Del Amo Cerritos OP
ADDRESS: 20200 Bloomfield Ave
Cerritos, CA 90703
CLIENT: Kimley Horn & Associates, Inc.

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, Downey, 1902, 15-minute

SITE NAME: Del Amo Cerritos OP
ADDRESS: 20200 Bloomfield Ave
Cerritos, CA 90703
CLIENT: Kimley Horn & Associates, Inc.

N

This report includes information from the following map sheet(s).

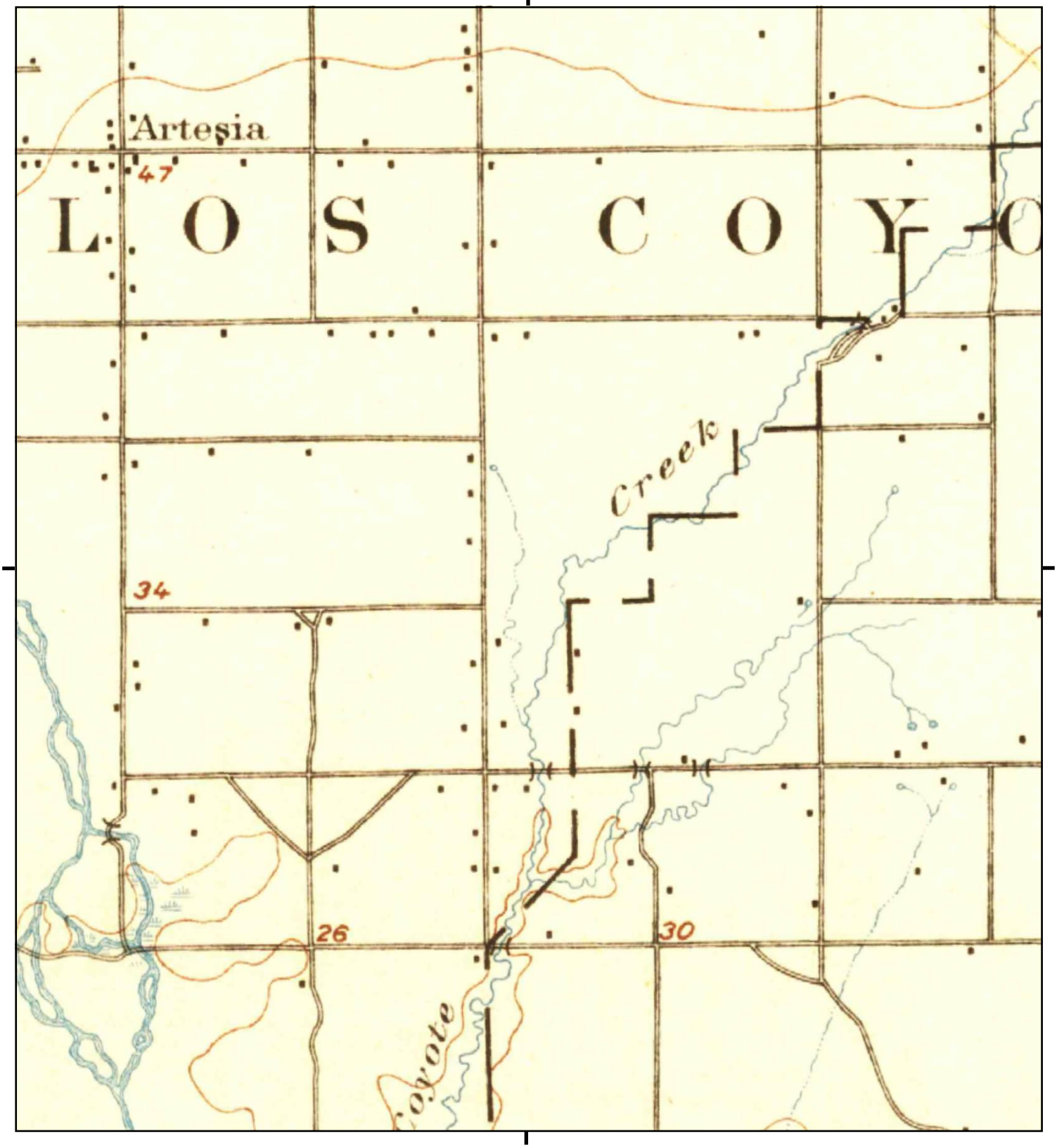
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Downey, 1899, 15-minute

SITE NAME: Del Amo Cerritos OP
ADDRESS: 20200 Bloomfield Ave
Cerritos, CA 90703
CLIENT: Kimley Horn & Associates, Inc.

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, Downey, 1896, 15-minute

SITE NAME: Del Amo Cerritos OP
ADDRESS: 20200 Bloomfield Ave
Cerritos, CA 90703
CLIENT: Kimley Horn & Associates, Inc.

N

Appendix F
USDA-NRCS Soil Survey

Map Scale: 1:491 if printed on A landscape (11" x 8.5") sheet.

N

Meters
0 5 10 20 30

Feet
0 20 40 80 120

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 11N WGS84

MAP LEGEND

Area of Interest (AOI)

- Area of Interest (AOI)

Soils

- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features

- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features

- Streams and Canals

Transportation

- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background

- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Los Angeles County, California, Southeastern Part
Survey Area Data: Version 7, May 27, 2020

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Nov 19, 2020—Dec 5, 2020

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
1000	Urban land-Hueneme, drained-San Emigdio complex, 0 to 2 percent slopes	1.0	100.0%
Totals for Area of Interest		**1.0**	**100.0%**

Appendix G
Historical Aerial Photographs

Del Amo Cerritos OP

20200 Bloomfield Ave

Cerritos, CA 90703

Inquiry Number: 6593081.11

July 28, 2021

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

07/28/21

Site Name:

Del Amo Cerritos OP
20200 Bloomfield Ave
Cerritos, CA 90703
EDR Inquiry # 6593081.11

Client Name:

Kimley Horn & Associates, Inc.
401 B Street
San Diego, CA 92101
Contact: Jennifer Steen

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*
2016	1"=500'	Flight Year: 2016	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: January 01, 1994	USGS/DOQQ
1989	1"=500'	Flight Date: August 22, 1989	USDA
1981	1"=500'	Flight Date: February 21, 1981	EDR Proprietary Brewster Pacific
1977	1"=500'	Flight Date: January 18, 1977	EDR Proprietary Brewster Pacific
1970	1"=500'	Flight Date: February 19, 1970	EDR Proprietary Brewster Pacific
1963	1"=500'	Flight Date: February 28, 1963	USGS
1952	1"=500'	Flight Date: November 18, 1952	USDA
1947	1"=500'	Flight Date: June 17, 1947	FAIR
1938	1"=500'	Flight Date: June 21, 1938	USDA
1928	1"=500'	Flight Date: January 01, 1928	Fairchild

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INQUIRY #: 6593081.11
YEAR: 2016
= 500'
N
EDR

INQUIRY #: 6593081.11
YEAR: 2012
= 500'
N
EDR

INQUIRY #: 6593081.11
YEAR: 2009
= 500'
N
EDR

INQUIRY #: 6593081.11

YEAR: 2005

= 500'

N

EDR

INQUIRY #: 6593081.11

YEAR: 2002

= 500'

N

EDR

Subject boundary not shown because it exceeds image extent or image is not georeferenced.

INQUIRY #: 6593081.11
YEAR: 1994
= 500'
N
EDR

INQUIRY #: 6593081.11

YEAR: 1989

= 500'

N

EDR

INQUIRY #: 6593081.11

YEAR: 1981

= 500'

N

EDR

INQUIRY #: 6593081.11
YEAR: 1977
= 500'
N
EDR

INQUIRY #: 6593081.11
YEAR: 1970
= 500'
N
EDR

INQUIRY #: 6593081.11

YEAR: 1963

= 500'

N

EDR

INQUIRY #: 6593081.11

YEAR: 1952

= 500'

N

EDR

INQUIRY #: 6593081.11

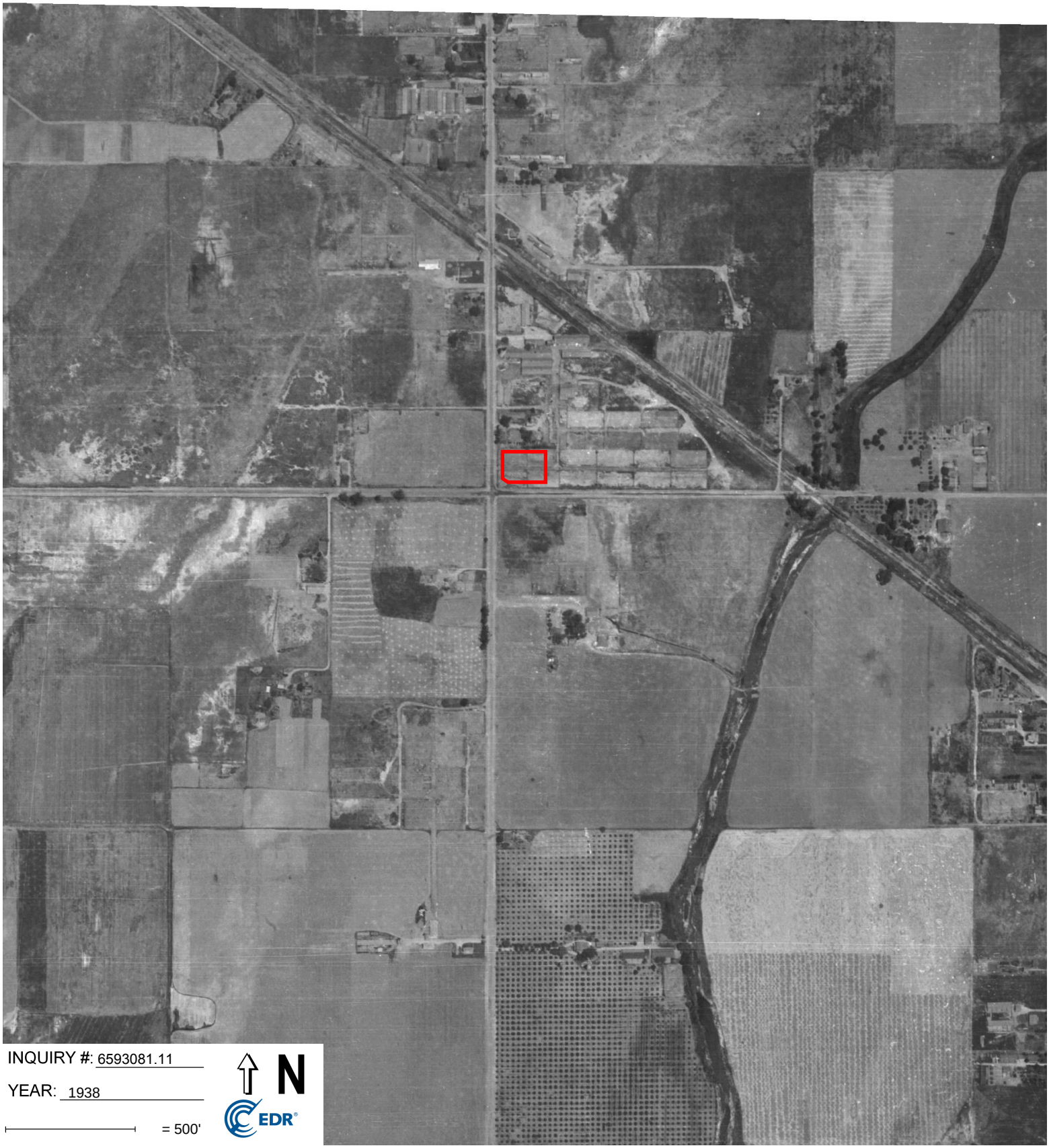
YEAR: 1947

= 500'

N

EDR

[redacted]



INQUIRY #: 6593081.11

YEAR: 1938

= 500'

N

EDR

INQUIRY #: 6593081.11

YEAR: 1928

= 500'

N

EDR

Subject boundary not shown because it exceeds image extent or image is not georeferenced.

Appendix H
EDR Sanborn® Maps

Del Amo Cerritos OP
20200 Bloomfield Ave
Cerritos, CA 90703

Inquiry Number: 6593081.3
July 26, 2021

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

07/26/21

Site Name:

Del Amo Cerritos OP
20200 Bloomfield Ave
Cerritos, CA 90703
EDR Inquiry # 6593081.3

Client Name:

Kimley Horn & Associates, Inc.
401 B Street
San Diego, CA 92101
Contact: Jennifer Steen

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Kimley Horn & Associates, Inc. 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 # 1275-4046-90D5

PO # 195260001 Anti

Project Del Amo Cerritos OP

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 #: 1275-4046-90D5

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

Kimley Horn & Associates, Inc. (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.

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Appendix I
EDR City Directory Report

Del Amo Cerritos OP
20200 Bloomfield Ave
Cerritos, CA 90703

Inquiry Number: 6593081.5
August 02, 2021

The EDR-City Directory Image Report

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.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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Data by
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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	Target Street	Cross Street	Source
2014	☑	☐	EDR Digital Archive
2010	☑	☐	EDR Digital Archive
2005	☑	☐	EDR Digital Archive
2000	☑	☐	EDR Digital Archive
1995	☐	☐	Haines Criss-Cross Directory
1992	☑	☐	EDR Digital Archive
1987	☑	☐	Haines Criss-Cross Directory
1982	☑	☐	Haines Criss-Cross Directory
1976	☑	☐	Haines Criss-Cross Directory
1971	☑	☐	Haines Criss-Cross Directory

FINDINGS

TARGET PROPERTY STREET

20200 Bloomfield Ave
Cerritos, CA 90703

Year	*CD Image*	*Source*	
BLOOMFIELD AVE			
2014	pg A1	EDR Digital Archive	
2010	pg A2	EDR Digital Archive	
2005	pg A3	EDR Digital Archive	
2000	pg A4	EDR Digital Archive	
1995	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source
1992	pg A5	EDR Digital Archive	
1987	pg A6	Haines Criss-Cross Directory	
1982	pg A7	Haines Criss-Cross Directory	
1976	pg A8	Haines Criss-Cross Directory	
1971	pg A9	Haines Criss-Cross Directory	

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

BLOOMFIELD AVE 2014

19318 PATEL, AMIT
19322 OCCUPANT UNKNOWN,
19330 PARK, DONALD S
19340 KIM, SUNGHA
19350 CHOU, HENRY H
19700 CERRITOS TENNIS CENTER
COUNTY OF LOS ANGELES
20200 TARGET
ZIP TO ZIP LOCKSMITH

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

BLOOMFIELD AVE 2010

19318 OCCUPANT UNKNOWN,
19322 RELANIZA, ADONIS F
19330 PARK, DONALD S
19340 KIM, SUNGHA
19350 CHOU, HENRY H
19700 CERRITOS REGIONAL PARK
CERRITOS TENNIS CTR
19900 CERRITOS SPORTS COMPLEX
20200 TARGET
TARGET PHARMACY

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

BLOOMFIELD AVE 2005

19310	BHASIN, MANJIT
19318	PATEL, DALSUKHBHAI K
19322	PETER YU
	YU, CHOL Y
19330	PARK, DONALD
19340	KIM, SUNGHA
19350	CHOU, HENRY H

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

BLOOMFIELD AVE 2000

19210 EICH, MARVIN E
19218 CASTRO, PATERNO D
19304 OCCUPANT UNKNOWN,
19310 OCCUPANT UNKNOWN,
19322 YU, MIJA
19330 LEE, SUNSUK

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

BLOOMFIELD AVE 1992

19218	BUCKMASTER, ROY A
19330	MENTON, ALICE
19340	CAMPOS, AMOR
19350	CHRISTOFFELS, LEE
19700	CERRITOS TENNIS CTR LA CO PK&REC
19800	CERRITOS CTY SPORTS
19900	J JS HOME PLATE
20000	MARTHAS UNION
20018	PARNELLI JONES TIRE
20200	TARGET STORES

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

BLOOMFIELD AVE 1987

19318	MELENDREZ FRANK	924-6734	2
19322	XXXX	00	
19327	XXXX	00	
19330	ENGLISH M	865-6150	9
19331	XXXX	00	
19340	IGNACIO RENATO	860-7465	0
19350	CHRISTOFFELS LEE	924-1406	2
19430	XXXX	00	
19432	XXXX	00	
19442	XXXX	00	
19504	XXXX	00	
19700	*LA CO PK&REC	924-5144	3
	*SUMMIT TNNS PRO SHP	402-4042	3
	*WOODYS CONCESSION	809-1258	+7
20000	*KEN POWELL SLF SV 2	865-7826	5
20018	*PARNELLI JONES TIRE	865-8886	4
20200	*BLAKE THOMAS DR OD	865-6119	
	*GEMCO MERSHP DPT ST	885-5248	
	*GEMCO WATCH REPAIR	860-6554	
	* 74 BUS 88 RES	23 NEW	

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

BLOOMFIELD AVE 1982

19318	MELENDREZ FRANK	924-6734	+2
19322	XXXX	00	
19327	XXXX	00	
19330	ENGLISH M	865-6150	9
19331	XXXX	00	
19340	IGNACIO RENATC	860-7465	0
19350	CHRISTOFFELS LEE	924-1406	+2
19700	CERRITOS PRK TENNIS	924-6926	1
	CO LA PK CERRITOS	924-5144	0
	JIMS K&C CONCESSION	865-6122	9
20200	BLAKE THOMAS L DR	865-6119	
	GEMCO CERRITOS	865-5249	
	GEMCO CERRITOS	860-6554	
	LONG BCH MANAGEMENT	865-9172	
	PARNELLIS TR&AT SV2	865-8886	0
★	55 BUS 64 RES	19 NEW	

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

BLOOMFIELD AVE 1976

```
19318 MELENOREZ FRANK      865-8064
19322 KING CHRISTINE E     924-6034+6
19327 KIRK TERRY J         860-7870 5
19330 ENGLISH OTIS         865-6150
19331 ACOSTA FREO          865-5716 2
19340  XXXX                OO
19432  XXXX                OO
19442 OICKE ELSA M         865-9479
19504  XXXX                OO
19527 PESQUEIRA LINOA L    860-8930 4
     *ARTE808 LUMLEY STBL  865-9858+6
19607  XXXX                OO
19614  XXXX                OO
19900  XXXX                OO
19926  XXXX                OO
20200*8LAKE THOS L OR      865-6119
     *GEMCO OEPT ATMTV     860-5424+6
     *GEMCO OEPT OPTMTRST  865-6119+6
     *GEMCO M8RSHP OPTMNT  860-6554 2
     *GEMCO MEM8RSHP PHAR  865-5248
     *LONG 8EACH MANAGEMT  865-9172
     *  22 8US   79 RES   18 NEW
```

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

BLOOMFIELD AVE 1971

```
19318 MELENDREZ FRANK          865-8064
19322 BOYD ALICE               865-8266
      BOYD WILMER              865-8266
19330 ENGLISH DTIS             865-6150
19340 ENGLISH GARL             865-2593
19432 VISSER TED               865-7685
19442 DICKE ELSA M             865-9479
      DICKE MARIANNE           860-6324
19504 BULTHUIS BEN             865-2442
19520 JACKSON JACK R           865-9208
      STAMBAUGH WARREN         865-9662
19607 ROGERS JCS E             865-1571
19614*SANTOWER RANCH           865-6545
19802 SANCHEZ EDMUNDO          860-1129
19926 SARINANA JESUS           865-8811
      SARINANA RCSA            865-8811
20000 WINZLOW O P              865-2743
20200....BUILDING
      *ALAKE THOS L OR         865-6119
      *LONG BEACH MANAGEMT     865-9172
      *GENCO MEMBRSHP FOOD     860-6609
      *GENCO MEMBRSHP PHAR     865-5248
      *GENCO MEMBRSHP STRS     860-6554
      *GENCO MEMBRSHP TIRE     865-2616
      *STYLCO SHOES            865-9721
20200.....................
      *  20 BUS   77 RES
```

Appendix J
County Assessor Information

Summary

AIN: 7044-016-006 3

Situs Address:
20200 BLOOMFIELD AVE
CERRITOS CA 90703-7821

Use Type: Commercial
Parcel Type: Regular Fee Parcel
Tax Rate Area: 02589

Parcel Status: ACTIVE
Create Date: 03/26/2001
Delete Date:
Tax Status: CURRENT
Year Defaulted:
Exemption: None

Building (0102) & Land Overview

Use Code:	1310	**# of Units:**	0	**Year Built:**	1969
Design Type:	2700	**Beds/Baths:**	0/0	**Effective Year:**	1969
Quality Class:	0	**Building SqFt:**	290,000	**Land SqFt:**	416,273

(https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/
val=7044-016)
Parcel Map
(https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/v
val=7044-016) / Map Index
(https://maps.assessor.lacounty.gov/GeoCortex/Essentials/PAIS/REST/sites/PAIS/v
val=7044-NDX)

	2022 Roll Preparation		2021 Current Roll	RC	Year		1987 Base Value
$	7,267,312	$	7,124,816	9	1987	$	3,950,000
$	7,304,742	$	7,161,512	9	1987	$	3,924,474
$	14,572,054	$	14,286,328			$	7,874,474

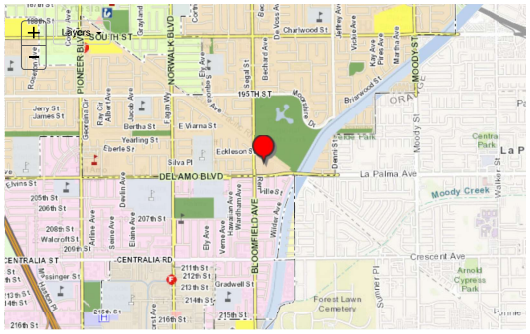
Assessor's Responsible Division

District: Hall of Administration
Region: 28
Cluster: 28622 SHOPNG CNTRS S

Hall of Administration (https://maps.google.com/?q=500+W.+Temple+St.+Room+180+Los+Angeles%2C+CA+90012-2770)
500 W. Temple St. Room 180
Los Angeles, CA 90012-2770

Phone: (213) 974-3108
Toll Free: 1 (888) 807-2111
M-F 7:30 am to 5:00 pm

Please set a location or search for an address.



Building and Land Characteristics

Land Information

Use Code = 1310 (Commercial)

Total SqFt (GIS):	416,273	**Sewers:**	Yes	**Corner Lot:**	Yes	**Zoning:**	(Refer Issuing Agency)
Total SqFt (PDB):	416,208	**Flight Path:**	No	**Golf Front:**	No	**Code Split:**	No
Usable SqFt:	415,562	**X-Traffic:**	Yes	**Horse Lot:**	No	**Impairment:**	None
Acres:		**Freeway:**	No	**View:**	None		
Land W' x D':	598 x 696						

Situs Address:
20200 BLOOMFIELD AVE CERRITOS CA 90703-7821

Legal Description *(for assessment purposes)*:
FOR DESC SEE ASSESSOR'S MAPS POR OF SW 1/4 OF SW 1/4 OF SEC 5 T4S R11W

Use Code: 1310 (Commercial)
1 = Commercial
3 = Department Store
1 = Discount Department Store (Target, etc.)
0 = One Story

Building Information

SUBPART:	***0102***	**# of Units:**	0	**Year Built:**	1969	**RCN Other:**	$ 0
Design Type:	2700	**Beds/Baths:**	0/0	**Effective Year:**	1969	**RCN Other Trended:**	$ 0
Quality Class:	0	**Building SqFt:**	290,000	**Depreciation:**	UC20 / / 0	**Year Change:**	1978

Design Type: 2700
2 = Commercial
7 = Parking Lot (Commercial or Patron)
0 = Unused or Unknown Code (No Meaning)
0 = Unused or Unknown Code (No Meaning)

SUBPART:	***0202***	**# of Units:**	0	**Year Built:**	1969	**RCN Other:**	$ 0
Design Type:	1300	**Beds/Baths:**	0/0	**Effective Year:**	1969	**RCN Other Trended:**	$ 0
Quality Class:	C65	**Building SqFt:**	99,200	**Depreciation:**	UC50 / / 0	**Year Change:**	1978

Design Type: 1300
1 = Commercial
3 = Department Store
0 = Unused or Unknown Code (No Meaning)
0 = Unused or Unknown Code (No Meaning)

SUMMARY:	***Total***	**# of Units:**	0
		Beds/Baths:	0/0
		Building SqFt:	99,200
		Avg SqFt/Unit:	

Events History

Ownership () | Parcel Change ()

Show Re-Assessable Only: ☐

Recording Date	Seq. #	Re-Assessed	# Parcels	%	Ver. Code	DTT Sale Price	Assessed Value
12/23/1986	50	Yes	1	00%-0	A	$ 9	$ 0
01/28/1970	50	Yes	5		5	$ 4,239,042	$ 0
08/28/1968	50	Yes	1		1	$ 78,500	$ 0

Assessment History

Show All: ☐ **Hide Inactive Rolls:** ☐ Showing 1 to 10 of 23 entries.

Bill Number	Bill Type	Bill Status	Date to Auditor	Recording Date	Total Value	Land Value	Improvement Value
222-PSEG				12/23/1986	$ 14,572,054	$ 7,267,312	$ 7,304,742
2210000	R	A	07/06/2021	12/23/1986	$ 14,286,328	$ 7,124,816	$ 7,161,512
2200000	R	A	07/06/2020	12/23/1986	$ 14,139,840	$ 7,051,760	$ 7,088,080
2190000	R	A	07/01/2019	12/23/1986	$ 13,862,590	$ 6,913,491	$ 6,949,099
2180000	R	A	07/19/2018	12/23/1986	$ 13,590,776	$ 6,777,933	$ 6,812,843
2170000	R	A	06/26/2017	12/23/1986	$ 13,324,291	$ 6,645,033	$ 6,679,258
2160000	R	A	07/05/2016	12/23/1986	$ 13,063,032	$ 6,514,739	$ 6,548,293
2150000	R	A	06/23/2015	12/23/1986	$ 12,866,814	$ 6,416,882	$ 6,449,932
2140000	R	A	06/24/2014	12/23/1986	$ 12,614,772	$ 6,291,185	$ 6,323,587
2130000	R	A	06/25/2013	12/23/1986	$ 12,557,761	$ 6,262,753	$ 6,295,008

« 1 2 3 »

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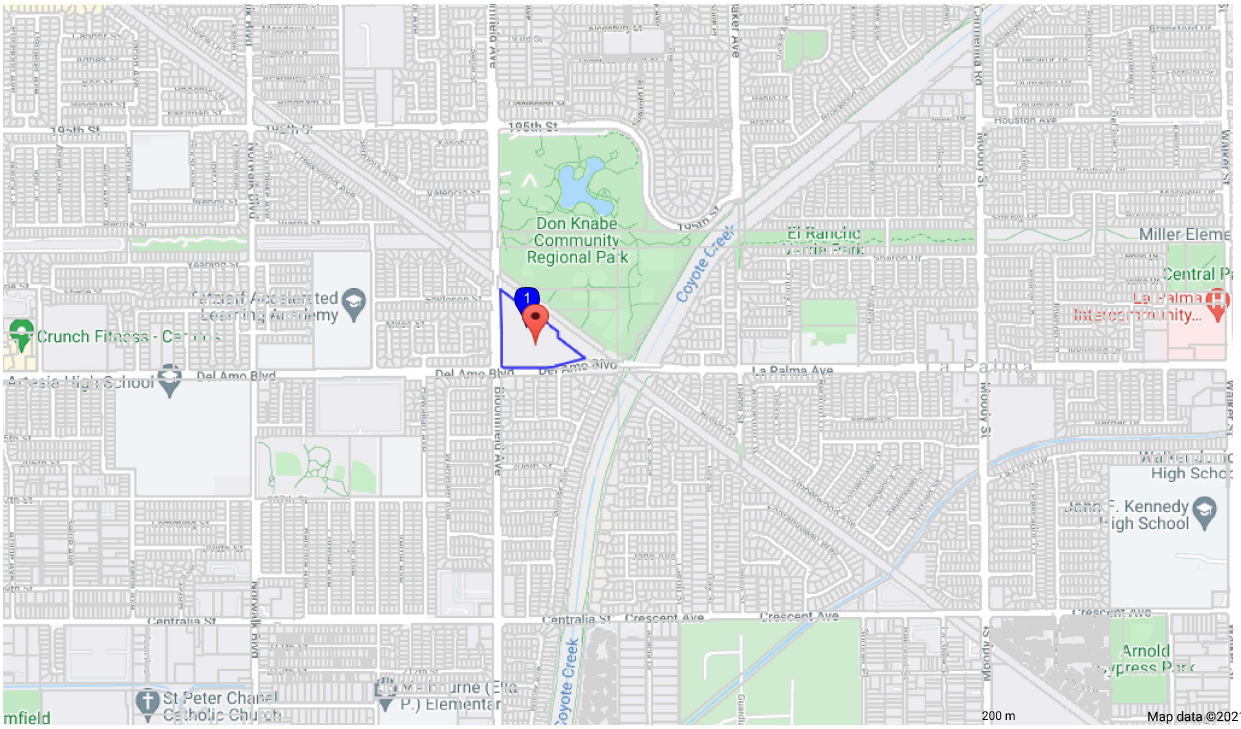

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PARCELQUEST
LIST 1
DETAIL

☑ 1 Property Address: 20200 BLOOMFIELD AVE CERRITOS CA 90703-7821

Ownership

County:	**LOS ANGELES, CA**
Assessor:	**JEFFREY PRANG, ASSESSOR**
Parcel # (APN):	**7044-016-006**
Parcel Status:	
Owner Name:	**DAYTON HUDSON CORP**
Mailing Address:	**PO BOX 9456 MINNEAPOLIS MN 55440**
Legal Description:	**FOR DESC SEE ASSESSOR'S MAPS POR OF SW 1/4 OF SW 1/4 OF SEC 5 T4S R11W**

Assessment

Total Value:	**$14,286,328**	Use Code:	**1310**	Use Type:	**RETAIL SALES**
Land Value:	**$7,124,816**	Tax Rate Area:	**02589**	Zoning:	**CECN***
Impr Value:	**$7,161,512**	Year Assd:	**2021**	Census Tract:	**5545.19/2**
Other Value:		Property Tax:		Price/SqFt:	
% Improved:	**50%**	Delinquent Yr:			
Exempt Amt:		HO Exempt:	**N**		

Sale History

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:	**12/23/1986**			**12/23/1986**
Document Number:	**1788077**			**1788077**
Document Type:				
Transfer Amount:				
Seller (Grantor):				

Property Characteristics

Bedrooms:		Fireplace:	Units:
Baths (Full):		A/C:	Stories:
Baths (Half):		Heating:	Quality:
Total Rooms:		Pool:	Building Class:
Bldg/Liv Area:	**99,200**	Park Type:	Condition:
Lot Acres:	**9.556**	Spaces:	Site Influence:
Lot SqFt:	**416,273**	Garage SqFt:	Timber Preserve:
Year Built:	**1969**		Ag Preserve:
Effective Year:			

Appendix K
EDR Building Permit Report

Del Amo Cerritos OP
20200 Bloomfield Ave
Cerritos, CA 90703

Inquiry Number: 6593081.8
July 26, 2021

EDR Building Permit Report

Target Property and Adjoining Properties

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

About This Report

Executive Summary

Findings

Glossary

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.

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EDR BUILDING PERMIT REPORT

About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting 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 (E 1527-13), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquires (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.

EDR® Environmental Data Resources Inc

BUILD FAX PROPERTY HISTORY

EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of Kimley Horn & Associates, Inc. on Jul 26, 2021.

TARGET PROPERTY

20200 Bloomfield Ave
Cerritos, CA 90703

SEARCH METHODS

EDR searches available lists for both the Target Property and Surrounding Properties.

RESEARCH SUMMARY

Building permits identified: **YES**

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.

Cerritos

Year	*Source*	*TP*	*Adjoining*
2021	City of Cerritos, Building and Safety Division	X	
2020	City of Cerritos, Building and Safety Division		X
	City of Cerritos, Building and Safety Division	X	
2019	City of Cerritos, Building and Safety Division		X
	City of Cerritos, Building and Safety Division	X	
2018	City of Cerritos, Building and Safety Division		X
2017	City of Cerritos, Building and Safety Division		X
2016	City of Cerritos, Building and Safety Division		X
	City of Cerritos, Building and Safety Division	X	
2015	City of Cerritos, Building and Safety Division		X
	City of Cerritos, Building and Safety Division	X	
2014	City of Cerritos, Building and Safety Division		X
	City of Cerritos, Building and Safety Division	X	
2013	City of Cerritos, Building and Safety Division		X
2012	City of Cerritos, Building and Safety Division		X
	City of Cerritos, Building and Safety Division	X	
2011	City of Cerritos, Building and Safety Division		X
	City of Cerritos, Building and Safety Division	X	
2010	City of Cerritos, Building and Safety Division		X
	City of Cerritos, Building and Safety Division	X	
2009	City of Cerritos, Building and Safety Division		X
2008	City of Cerritos, Building and Safety Division		X
2007	City of Cerritos, Building and Safety Division		X
2006	City of Cerritos, Building and Safety Division		X
2005	City of Cerritos, Building and Safety Division		X
2004	City of Cerritos, Building and Safety Division		X
2003	City of Cerritos, Building and Safety Division		
2002	City of Cerritos, Building and Safety Division		

EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

Year	Source	TP	Adjoining
2001	City of Cerritos, Building and Safety Division		
2000	City of Cerritos, Building and Safety Division		
1999	City of Cerritos, Building and Safety Division		
1998	City of Cerritos, Building and Safety Division		
1997	City of Cerritos, Building and Safety Division		
1996	City of Cerritos, Building and Safety Division		
1995	City of Cerritos, Building and Safety Division		
1994	City of Cerritos, Building and Safety Division		
1993	City of Cerritos, Building and Safety Division		
1992	City of Cerritos, Building and Safety Division		
1991	City of Cerritos, Building and Safety Division		
1990	City of Cerritos, Building and Safety Division		
1989	City of Cerritos, Building and Safety Division		
1988	City of Cerritos, Building and Safety Division		

Los Angeles County

Year	Source	TP	Adjoining
2021	Los Angeles County, Building and Safety		X
2020	Los Angeles County, Building and Safety		X
2019	Los Angeles County, Building and Safety		
2018	Los Angeles County, Building and Safety		
2017	Los Angeles County, Building and Safety		
2016	Los Angeles County, Building and Safety		X
2015	Los Angeles County, Building and Safety		X
2014	Los Angeles County, Building and Safety		X
2013	Los Angeles County, Building and Safety		X
2012	Los Angeles County, Building and Safety		X
2011	Los Angeles County, Building and Safety		X
2010	Los Angeles County, Building and Safety		X
2009	Los Angeles County, Building and Safety		X
2008	Los Angeles County, Building and Safety		X
2007	Los Angeles County, Building and Safety		X
2006	Los Angeles County, Building and Safety		X
2005	Los Angeles County, Building and Safety		X
2004	Los Angeles County, Building and Safety		X
2003	Los Angeles County, Building and Safety		X
2002	Los Angeles County, Building and Safety		X
2001	Los Angeles County, Building and Safety		X
2000	Los Angeles County, Building and Safety		X
1999	Los Angeles County, Building and Safety		X
1998	Los Angeles County, Building and Safety		X
1997	Los Angeles County, Building and Safety		
1996	Los Angeles County, Building and Safety		
1995	Los Angeles County, Building and Safety		X

EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

Year	Source	TP	Adjoining
1994	Los Angeles County, Building and Safety		X
1993	Los Angeles County, Building and Safety		X
1992	Los Angeles County, Building and Safety		X
1991	Los Angeles County, Building and Safety		X
1990	Los Angeles County, Building and Safety		X
1989	Los Angeles County, Building and Safety		X
1988	Los Angeles County, Building and Safety		
1987	Los Angeles County, Building and Safety		
1986	Los Angeles County, Building and Safety		
1985	Los Angeles County, Building and Safety		
1984	Los Angeles County, Building and Safety		
1983	Los Angeles County, Building and Safety		
1982	Los Angeles County, Building and Safety		
1981	Los Angeles County, Building and Safety		
1980	Los Angeles County, Building and Safety		
1979	Los Angeles County, Building and Safety		
1978	Los Angeles County, Building and Safety		
1977	Los Angeles County, Building and Safety		
1976	Los Angeles County, Building and Safety		
1975	Los Angeles County, Building and Safety		
1974	Los Angeles County, Building and Safety		
1973	Los Angeles County, Building and Safety		
1972	Los Angeles County, Building and Safety		
1971	Los Angeles County, Building and Safety		
1970	Los Angeles County, Building and Safety		

Name: JurisdictionName
Years: Years
Source: Source
Phone: Phone

BUILDING DEPARTMENT RECORDS SEARCHED

Name: Cerritos
Years: 1988-2021
Source: City of Cerritos, Building and Safety Division, CERRITOS, CA
Phone: (562) 916-1209

Name: Los Angeles County
Years: 1970-2021
Source: Los Angeles County, Building and Safety, LAKEWOOD, CA
Phone: (626) 458-6368

TARGET PROPERTY FINDINGS

TARGET PROPERTY DETAIL

20200 Bloomfield Ave
Cerritos, CA 90703

20200 BLOOMFIELD AVE

Date:	**2/19/2021**
Permit Type:	
Description:	**BUILDING PERMIT FOR A TENANT IMPROVEMENT FOR THE INSTALLATION OF NEW FRIDGERATION UNITS INSIDE AN EXISTING RETAIL STORE. *** IF ANY NEW ROOF TOP MECHANICAL EQUIPMENT IS PART OF THIS PROJECT, A CROSS SECTION WILL NEED TO BE PROVIDED TO SHOW ANY PROPOSED ME**
Permit Description:	**TENANT IMPROVEMENT**
Work Class:	
Proposed Use:	
Permit Number:	43104
Status:	
Valuation:	$5,000.00
Contractor Company:	
Contractor Name:	

Date:	**2/19/2021**
Permit Type:	
Description:	**MECHANICAL, ELECTRICAL, AND PLUMBING PERMIT FOR A TENANT IMPROVEMENT FOR THE INSTALLATION OF NEW FRIDGERATION UNITS INSIDE AN EXISTING RETAIL STORE. *** IF ANY NEW ROOF TOP MECHANICAL EQUIPMENT IS PART OF THIS PROJECT, A CROSS SECTION WILL NEED TO BE PROV**
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	43105
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**12/17/2020**
Permit Type:	
Description:	**BUILDING PERMIT TO INSTALL NEW FIRE ALARM SYSTEM IN EXISTING BUILDING.**
Permit Description:	**FIRE SPRINKLER**
Work Class:	
Proposed Use:	
Permit Number:	42769
Status:	
Valuation:	$10,000.00
Contractor Company:	
Contractor Name:	AZTEC FIRE AND SECURITY INC

Date:	**10/9/2020**
Permit Type:	
Description:	**BUILDING PERMIT FOR THE INSTALLATION OF ADDITIONAL DRIVE UP PARKING SPACES 1`FOR ON-LINE ORDERS. THIS INCLUDES ELIMINATING TWO ADDITIONAL PARKING SPACES AND RESTRIPING AND THE INSTALLATION OF FOUR (4) BOLLARD SIGNS WITHIN THE PLANTER AREA. **** PARKING**
Permit Description:	**EXTERIOR-ONLY REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	42230
Status:	
Valuation:	$2,500.00
Contractor Company:	
Contractor Name:	SWAIN SIGN INC

TARGET PROPERTY FINDINGS

Date:	**2/20/2020**
Permit Type:	
Description:	**ELECTRICAL PERMIT TO CHANGE OUT 42 LIGHT FIXTURES ON THE EXISTING LIGHT STANDARD POLES IN THE TARGET PARKING LOT.***WARM LIGHT FIXTURE REQUIRED 3,000K MODEL SHALL BE USED***FINAL SUBJECT TO PLANNING INSPECTION***SCISNEROS**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	40574
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	ADVANCE LIGHTING & ELECTRIC IN

Date:	**1/29/2020**
Permit Type:	
Description:	**PLUMBING PERMIT FOR: LANDSCAPING, IRRIGATION AND TREE REMOVAL AND REPLACEMENTS FOR TARGET.***FINAL SUBJECT TO PLANNING AND PARKS DIVISION INSPECTIONS***SCISNEROS**
Permit Description:	**PLUMBING**
Work Class:	
Proposed Use:	
Permit Number:	40311
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	CONLON CONSTRUCTION CO.

TARGET PROPERTY FINDINGS

Date:	**1/29/2020**
Permit Type:	
Description:	**GRADING/DRAINAGE PERMIT FOR TARGET STORE PARKING LOT RELATED TO ADA PARKING UPGRADES AND EXPANSION AND RECONFIGURATION OF LANDSCAPE PLANTERS.**
Permit Description:	**GRADING**
Work Class:	
Proposed Use:	
Permit Number:	40427
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	CONLON CONSTRUCTION CO.

Date:	**8/15/2019**
Permit Type:	
Description:	**BUILDING PERMIT FOR FOUR (4) NEW WALL SIGNS, REFURBISH EXISTING MONUMENT SIGN CABINET AND BASE AND REPLACE TWO-SIDED THE SIGN FACE "TARGET".**
Permit Description:	**SIGNS**
Work Class:	
Proposed Use:	
Permit Number:	39991
Status:	
Valuation:	$10,000.00
Contractor Company:	
Contractor Name:	SWAIN SIGN INC

TARGET PROPERTY FINDINGS

Date:	**8/15/2019**
Permit Type:	
Description:	**ELECTRICAL PERMIT FOR FOUR (4) NEW WALL SIGNS, REFURBISH EXISTING MONUMENT SIGN CABINET AND BASE AND REPLACE TWO-SIDED THE SIGN FACE "TARGET".**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	39992
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	SWAIN SIGN INC

Date:	**8/13/2019**
Permit Type:	
Description:	**ELECTRICAL & MECHANICAL COMBINATION PERMIT TO REMOVE AND REPLACE 15 PACKAGE ROOFTOP HVAC UNITS IN THE SAME LOCATION WITH NO DUCT WORK AT TARGET STORE. *** ALL UNITS MUST BE BELOW THE HEIGHT OF THE PARAPET WALL AS INDICATED ON CROSS SECTION OF THE ROOF PL**
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	39173
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	AES MECHANICAL SERVICES GROUP

TARGET PROPERTY FINDINGS

Date:	**8/9/2019**
Permit Type:	
Description:	**BUILDING PERMIT FOR SCAFFOLDING AND PEDESTRIAN PROTECTION RELATED TO TARGET EXTERIOR REMODEL PROJECT.**
Permit Description:	**MISCELLANEOUS**
Work Class:	
Proposed Use:	
Permit Number:	39963
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	CONLON CONSTRUCTION CO.

Date:	**8/1/2019**
Permit Type:	
Description:	**BUILDING PERMIT FOR STORAGE RACKS FOR EXISTING TARGET STORE RELATED TO INTERIOR IMPROVEMENTS.***FINAL SUBJECT TO PLANNING INSPECTION AND COMPLETION OF REQUIRED SITE IMPROVEMENTS***SCISNEROS**
Permit Description:	**STORAGE RACK**
Work Class:	
Proposed Use:	
Permit Number:	39612
Status:	
Valuation:	$200,000.00
Contractor Company:	
Contractor Name:	CONLON CONSTRUCTION CO.

TARGET PROPERTY FINDINGS

Date:	**7/31/2019**
Permit Type:	
Description:	**BUILDING PERMIT FOR EXTERIOR REMODEL OF EXISTING TARGET STORE INCLUDING PAINT, ENTRY, ALUMINUM FILM ON STOREFRONT WINDOW MULLIONS, SIMULATED WOOD PANELS.***FINAL SUBJECT TO PLANNING INSPECTION AND COMPLETION OF PARKING LOT AND EXTERIOR LANDSCAPE IMPROVEME**
Permit Description:	**EXTERIOR-ONLY REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	39611
Status:	
Valuation:	$150,000.00
Contractor Company:	
Contractor Name:	CONLON CONSTRUCTION CO.

Date:	**7/24/2019**
Permit Type:	
Description:	**PLUMBING PERMIT FOR ADDITIONAL PLUMBING FIXTURES ASSOCIATED WITH BUILDING PERMIT FOR THE INTERIOR REMODEL OF AN EXISTING TARGET STORE INCLUDING: FIXTURES/FINISHES UPDATES TO SALES FLOOR, FITTING ROOM, GUEST SERVICES , OFFICES, GROCERY AND BEVERAGE BAR.**
Permit Description:	**PLUMBING**
Work Class:	
Proposed Use:	
Permit Number:	39844
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	CONLON CONSTRUCTION CO.

TARGET PROPERTY FINDINGS

Date:	**7/17/2019**
Permit Type:	
Description:	**PLUMBING PERMIT FOR THE ALTERATION OF AN EXISTING SEWER LINE. **INDUSTRIAL WASTE APPROVAL STAMPED ON PLANS (SHEET P111)****
Permit Description:	**PLUMBING**
Work Class:	
Proposed Use:	
Permit Number:	39809
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	CONLON CONSTRUCTION CO.

Date:	**7/9/2019**
Permit Type:	
Description:	**BUILDING PERMIT TO ADD AND RELOCATE TWENTY-NINE (29) NEW PENDENT SPRINKLERS, AND SYSTEM PIPING ASSOCIATED WITH THE INTERIOR TENANT IMPROVEMENT FOR THE TARGET STORE.**
Permit Description:	**FIRE SPRINKLER**
Work Class:	
Proposed Use:	
Permit Number:	39733
Status:	
Valuation:	$4,000.00
Contractor Company:	
Contractor Name:	HEDRICK FIRE PROTECTION

TARGET PROPERTY FINDINGS

Date:	**6/27/2019**
Permit Type:	
Description:	**BUILDING PERMIT FOR THE INTERIOR REMODEL OF AN EXISTING TARGET STORE INCLUDING: FIXTURES/FINISHES UPDATES TO SALES FLOOR, FITTING ROOM, GUEST SERVICES , OFFICES, GROCERY AND BEVERAGE BAR.***CONTRACTOR MAY NOT PERFORM WORK ON PHASE II SCOPE OF WORK W/O ENG**
Permit Description:	**TENANT IMPROVEMENT**
Work Class:	
Proposed Use:	
Permit Number:	39266
Status:	
Valuation:	$550,000.00
Contractor Company:	
Contractor Name:	CONLON CONSTRUCTION CO.

Date:	**6/27/2019**
Permit Type:	
Description:	**PLUMBING, MECHANICAL, ELECTRICAL COMBINATION PERMIT ASSOCIATED WITH BUILDING PERMIT FOR THE INTERIOR REMODEL OF AN EXISTING TARGET STORE INCLUDING: FIXTURES/FINISHES UPDATES TO SALES FLOOR, FITTING ROOM, GUEST SERVICES , OFFICES, GROCERY AND BEVERAGE BAR.**
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	39652
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	CONLON CONSTRUCTION CO.

TARGET PROPERTY FINDINGS

Date:	**6/21/2019**
Permit Type:	
Description:	**BUILDING PERMIT FOR INTERIOR DEMOLITON OF TARGET STORE RELATED TO PROPOSED TENANT IMPROVEMENTS.**
Permit Description:	**DEMOLITION**
Work Class:	
Proposed Use:	
Permit Number:	39609
Status:	
Valuation:	$20,000.00
Contractor Company:	
Contractor Name:	CONLON CONSTRUCTION CO.

Date:	**6/12/2019**
Permit Type:	
Description:	**BUILDING PERMIT FOR THE INSTALLATION OF A DRIVE UP PARKING FOR ON-LINE ORDERS. THIS INCLUDES ELIMINATING TWO PARKING SPACES AND RESTRIPING AND THE INSTALLATION OF A 12' PARKING BEACON WITHIN THE PLANTER AREA. **** PARKING SPACES ADJACENT TO PLANTER FING**
Permit Description:	**LANDLORD IMPROVEMENT**
Work Class:	
Proposed Use:	
Permit Number:	38452
Status:	
Valuation:	$15,000.00
Contractor Company:	
Contractor Name:	SWAIN SIGN INC

TARGET PROPERTY FINDINGS

Date:	**6/12/2019**
Permit Type:	
Description:	**ELECTRICAL PERMIT FOR THE INSTALLATION OF A DRIVE UP PARKING FOR ON-LINE ORDERS. THIS INCLUDES ELIMINATING TWO PARKING SPACES AND RESTRIPING AND THE INSTALLATION OF A 12' PARKING BEACON WITHIN THE PLANTER AREA. **** PARKING SPACES ADJACENT TO PLANTER FI**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	38721
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	SWAIN SIGN INC

Date:	**10/27/2016**
Permit Type:	
Description:	*****NOTICE SENT 2/10/17 FOR 4/27/17 EXPIRATION*** BUILDING PERMIT FOR ONE (1) BUSINESS IDENTIFICATION WALL SIGN "LOGO" "CVS PHARMACY" TOTALING 55.66 SQ.FT. IN SIZE TO MATCH EXISTING "PHARMACY" WALL SIGN IN HEIGHT AND LENGTH.WHEN REMOVING EXISTING WALL SIGN**
Permit Description:	**SIGNS**
Work Class:	
Proposed Use:	
Permit Number:	33337
Status:	
Valuation:	$1,020.00
Contractor Company:	
Contractor Name:	ICON IDENTITY SOLUTIONS INC

TARGET PROPERTY FINDINGS

Date:	**10/27/2016**
Permit Type:	
Description:	*****NOTICE SENT 2/10/17 FOR 4/27/17 EXPIRATION*** ELECTRICAL PERMIT FOR WALL SIGN (REFER TO AP#33337).SUBJECT TO FIELD INSPECTION FOR COMPLIANCE BY BUILDING CODE.**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	33338
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	ICON IDENTITY SOLUTIONS INC

Date:	**10/3/2016**
Permit Type:	
Description:	**BUILDING PERMIT FOR TARGET - INSTALLATION OF ROOF MOUNTED SOLAR ENERGY (PHOTOVOLTAIC) (SUNPOWER-UNIVAC) PANELS (1,344 TOTAL) AND ASSOCIATED ELECTRICAL EQUIPMENT.ALL CONDUIT SHALL SHALL BE CONTAINED INSIDE THE BUILDING AND NOT VISIBLE. ***FINAL SUBJECT TO**
Permit Description:	**SOLAR ENERGY**
Work Class:	
Proposed Use:	
Permit Number:	32871
Status:	
Valuation:	$579,558.00
Contractor Company:	
Contractor Name:	MORTENSON CONSTRUCITON

TARGET PROPERTY FINDINGS

Date:	**10/3/2016**
Permit Type:	
Description:	**ELECTRICAL PERMIT FOR THE TARGET - INSTALLATION OF ROOF MOUNTED SOLAR ENERGY (PHOTOVOLTAIC) (SUNPOWER-UNIVAC) PANELS (1,344 TOTAL) AND ASSOCIATED ELECTRICAL EQUIPMENT.ALL CONDUIT SHALL SHALL BE CONTAINED INSIDE THE BUILDING AND NOT VISIBLE. ***FINAL SUBJE**
Permit Description:	**SOLAR ENERGY**
Work Class:	
Proposed Use:	
Permit Number:	33328
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	MORTENSON CONSTRUCITON

Date:	**5/23/2016**
Permit Type:	
Description:	**TARGET - SWITCH GEAR REPLACEMENT 1600 AMP ON THE SOUTH ELEVATION OF THE BUILDING. ***FINAL SUBJECT TO PLANNING INSPECTION***SCISNEROS**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	32405
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	STAYBRIGHT ELECTRIC

TARGET PROPERTY FINDINGS

Date:	**4/21/2016**
Permit Type:	
Description:	**ELECTRICAL PERMIT TO EXISTING PHARMACY INSIDE THE TARGET STORE.SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	32159
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	3 N 1 ELECTRIC INC

Date:	**3/18/2015**
Permit Type:	
Description:	**BUILDING PERMIT FOR FIRE SPRINKLER SYSTEM. SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**FIRE SPRINKLER**
Work Class:	
Proposed Use:	
Permit Number:	29031
Status:	
Valuation:	$2,500.00
Contractor Company:	
Contractor Name:	GROOM CONSTRUCTION CO INC

TARGET PROPERTY FINDINGS

Date:	**3/18/2015**
Permit Type:	
Description:	**ELECTRICAL PERMIT FOR AIR CURTAIN TO BE INSTALLED INSIDE THE REAR OF THE STORE (STOCKROOM) AND MECHANICAL PERMIT FOR TENTANT IMPROVEMENT. (REFER TO AP#27714). SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	29033
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/10/2015**
Permit Type:	
Description:	**MECHANICAL PERMIT FOR NEW DUCT WORK IN CONJUNCTION WITH AN EXISTING TENANT IMPROVEMENT FOR A STARBUCKS REMODEL INSIDE AN EXISITNG TARGET STORE, SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**MECHANICAL**
Work Class:	
Proposed Use:	
Permit Number:	28972
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	GROOM CONSTRUCTION CO INC

TARGET PROPERTY FINDINGS

Date:	**2/27/2015**
Permit Type:	
Description:	**PLUMBING PERMIT FOR STARBUCKS'S INSIDE TARGET. SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**PLUMBING**
Work Class:	
Proposed Use:	
Permit Number:	28901
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	DAVIS MECHANICAL PLUMBING CONT

Date:	**2/11/2015**
Permit Type:	**TI**
Description:	**TARGET REMODEL ADDING STARBUCKS EQUIPMENT AND FINISHES TO THE EXISTING GUEST SERVICE AREA.**
Permit Description:	**TENANT IMPROVEMENT**
Work Class:	
Proposed Use:	
Permit Number:	28811
Status:	
Valuation:	$193,885.00
Contractor Company:	
Contractor Name:	GROOM CONSTRUCTION CO INC

Date:	**2/11/2015**
Permit Type:	
Description:	**TARGET REMODEL ADDING STARBUCKS EQUIPMENT AND FINISHES TO THE EXISTING GUEST SERVICE AREA.**
Permit Description:	**TENANT IMPROVEMENT**
Work Class:	
Proposed Use:	
Permit Number:	27714
Status:	
Valuation:	$193,885.00
Contractor Company:	
Contractor Name:	GROOM CONSTRUCTION CO INC

TARGET PROPERTY FINDINGS

Date:	**2/11/2015**
Permit Type:	
Description:	**ELECTRICAL PERMIT INCONJUNCTION WITH THE TARGET REMODEL ADDING STARBUCKS EQUIPMENT AND FINISHES TO THE EXISTING GUEST SERVICE AREA.**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	28809
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	ELEMENT RENEWABLE ENERGY INC

Date:	**7/23/2014**
Permit Type:	
Description:	**PLUMBING PERMIT TO REPLACE AN EXISTING 30 GALLON WATER HEATER IN THE SAME LOCATION, SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**PLUMBING**
Work Class:	
Proposed Use:	
Permit Number:	27514
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	ALL AMERICAN MECH CONTRAC

Date:	**3/1/2012**
Permit Type:	**PLUMBING, PLUMB**
Description:	**BUILDING PERMIT TO CHANGE OUT 80 GALLON ELECTRIC WATER HEATER (FOOD AVE.). SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**PLUMBING**
Work Class:	
Proposed Use:	
Permit Number:	22365
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	ALL AMERICAN MECH CONTRAC

TARGET PROPERTY FINDINGS

Date:	**8/25/2011**
Permit Type:	**ELECTRICAL**
Description:	**ELECTRICAL PERMIT FOR TENANT IMPROVEMENT FOR THE EXISITNG FOOD SERVICE LOCATED INSIDE TARGET ***EXISTING FOOD SERVICE BUSINESS WILL BE LICENSED UNDER TARGET INC***
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	21469
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	VARDIMAN ELECTRIC INC

Date:	**8/24/2011**
Permit Type:	**PLUMBING**
Description:	**PLUMBING PERMIT FOR TENANT IMPROVEMENT FOR THE EXISITNG FOOD SERVICE LOCATED INSIDE TARGET *SUBJECT TO FIELD INSPECTION FOR COMPLIANCE****
Permit Description:	**PLUMBING**
Work Class:	
Proposed Use:	
Permit Number:	21464
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	GP2 PLUMBING

TARGET PROPERTY FINDINGS

Date:	**8/15/2011**
Permit Type:	**TENANT IMPROVEMENT**
Description:	**BUILDING PERMIT FOR TENANT IMPROVEMENT FOR THE EXISITNG FOOD SERVICE LOCATED INSIDE TARGET ***EXISTING FOOD SERVICE BUSINESS WILL BE LICENSED UNDER TARGET INC***
Permit Description:	**TENANT IMPROVEMENT**
Work Class:	
Proposed Use:	
Permit Number:	20545
Status:	
Valuation:	$130,000.00
Contractor Company:	
Contractor Name:	S D DEACON CORP OF CALIFORNIA

Date:	**1/28/2011**
Permit Type:	**DEMOLITION**
Description:	**BUILDING PERMIT TO DEMOLISH EXISTING 300 SQ.FT. REMEDIDATION COMPOUND ON PROPERTY AND NO CHANGES TO EXISTING ISLAND PLANTERS AND LANDSCAPING.*SUBJECT TO FIELD INSPECTION FOR COMPLIANCE*WWONG**
Permit Description:	**DEMOLITION**
Work Class:	
Proposed Use:	
Permit Number:	20189
Status:	
Valuation:	$24,000.00
Contractor Company:	
Contractor Name:	WAYNE PERRY INC

TARGET PROPERTY FINDINGS

Date:	**7/23/2010**
Permit Type:	**PLUMB**
Description:	**PLUMBING PERMIT FOR TENANT IMPROVEMENT.**
Permit Description:	**PLUMBING**
Work Class:	
Proposed Use:	
Permit Number:	18998
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	GP2 PLUMBING

Date:	**6/10/2010**
Permit Type:	**TI**
Description:	**BUILDING PERMIT FOR TENANT IMPROVEMENT-INSTALLATION OF FREEZER & COOLER FIXTURES ON EXISTING SALES FLOOR AT THE MARKET AREA AS WELL AS THE REPLACEMENT OF EXISTING/INSTALLATION OF NEW FREEZER/COOLER STORAGE UNITS IN THE BACK STOCKROOM. INCLUDES ADDITION OF**
Permit Description:	**TENANT IMPROVEMENT**
Work Class:	
Proposed Use:	
Permit Number:	17997
Status:	
Valuation:	$1,000,000.00
Contractor Company:	
Contractor Name:	A P WEST COAST INC

Date:	**6/10/2010**
Permit Type:	**STRRAC**
Description:	**BUILDING PERMIT FOR INSTALLATION OF NEW 12' HIGH STORAGE RACKS.**
Permit Description:	**STORAGE RACKS**
Work Class:	
Proposed Use:	
Permit Number:	18164
Status:	
Valuation:	$125,000.00
Contractor Company:	
Contractor Name:	A P WEST COAST INC

TARGET PROPERTY FINDINGS

Date:	**6/10/2010**
Permit Type:	**EXREMO**
Description:	**BUILDING PERMIT FOR REPLACING EXISTING 118 SQ.FT. COVERED TRASH ENCLOSURE IN THE REAR OF THE TARGET BUILDING. SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**EXTERIOR REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	18674
Status:	
Valuation:	$6,500.00
Contractor Company:	
Contractor Name:	

Date:	**6/10/2010**
Permit Type:	**COMBO**
Description:	**ELECTRICAL & MECHANICAL PERMITS FOR TENANT IMPROVEMENT-INSTALLATION OF FREEZER & COOLER FIXTURES ON EXISTING SALES FLOOR AT THE MARKET AREA AS WELL AS THE REPLACEMENT OF EXISTING/INSTALLATION OF NEW FREEZER/COOLER STORAGE UNITS IN THE BACK STOCKROOM. INCL**
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	18694
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	A P WEST COAST INC

TARGET PROPERTY FINDINGS

Date:	**3/2/2010**
Permit Type:	**A/C**
Description:	**MECHANICAL PERMIT FOR NEW HVAC ROOF TOP EQUIPMENT.*SUBJECT TO FINAL INSPECTION BY PLANNING DEPARTMENT FOR MECHANICAL EQUIPMENT NOT VISIBLE. IF VISIBLE, MODIFICATIONS TO THE SCREEN WILL BE REQUIRED TO RENDER THE EQUIPMENT PROPERTY SCREENED FROM VIEW AND TH**
Permit Description:	**AIR CONDITIONING**
Work Class:	
Proposed Use:	
Permit Number:	17998
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	LENNOX NATIONAL ACCOUNT SRVC

ADJOINING PROPERTY FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

AVERY CIR

20112 AVERY CIR

Date:	**10/25/2016**
Permit Type:	
Description:	*****01/06/2017: PERMIT CANCELLED/REFUNDED AT THE REQUEST OF THE CONTRACTOR (-MF)***BUILDING PERMIT TO ADD 13 PANELS TO AN EXISTING SOLAR ENERGY SYSTEM AND INVERTER, SUBJECT TO FIELD INSPECTION FOR COMPLIANCE. *** NO CONDUIT TO RUN MORE THAN 5 FEET ON THE**
Permit Description:	**SOLAR ENERGY**
Work Class:	
Proposed Use:	
Permit Number:	33522
Status:	
Valuation:	$7,436.00
Contractor Company:	
Contractor Name:	VIVINT SOLAR DEVELOPER LLC

Date:	**10/25/2016**
Permit Type:	
Description:	*****01/06/2017: PERMIT CANCELLED/REFUNDED AT THE REQUEST OF THE CONTRACTOR (-MF)***ELECTRICAL PERMIT TO ADD 13 PANELS TO AN EXISTING SOLAR ENERGY SYSTEM AND INVERTER, SUBJECT TO FIELD INSPECTION FOR COMPLIANCE. *** NO CONDUIT TO RUN MORE THAN 5 FEET ON TH**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	33523
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	VIVINT SOLAR DEVELOPER LLC

ADJOINING PROPERTY FINDINGS

Date:	**4/17/2014**
Permit Type:	
Description:	**ELECTRICAL PERMIT FOR A 9 PANEL SOLAR ENERGY SYSTEM AND INVERTER, SUBJECT TO FIELD INSPECTION FOR COMPLIANCE. *** NO FINAL UNTIL PLANNING FINAL, NO CONDUIT TO RUN MORE THAN 5 FEET ON THE ROOF, ALL EXPOSED CONDUIT TO BE PAINTED TO MATCH THE ADJACENT SURFA**
Permit Description:	**SOLAR ENERGY**
Work Class:	
Proposed Use:	
Permit Number:	26711
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	SOLARCITY CORP

Date:	**4/1/2014**
Permit Type:	
Description:	**BUILDING PERMIT FOR A 9 PANEL SOLAR ENERGY SYSTEM AND INVERTER, SUBJECT TO FIELD INSPECTION FOR COMPLIANCE. *** NO FINAL UNTIL PLANNING FINAL, NO CONDUIT TO RUN MORE THAN 5 FEET ON THE ROOF, ALL EXPOSED CONDUIT TO BE PAINTED TO MATCH THE ADJACENT SURFACE**
Permit Description:	**SOLAR ENERGY**
Work Class:	
Proposed Use:	
Permit Number:	26710
Status:	
Valuation:	$9,000.00
Contractor Company:	
Contractor Name:	SOLARCITY CORP

ADJOINING PROPERTY FINDINGS

Date:	**3/21/2008**
Permit Type:	**A/C**
Description:	**ELECTRICAL/MECHANICAL PERMIT FOR NEW A/C UNIT AT REAR OF HOME AND FAU.**
Permit Description:	**AIR CONDITIONING**
Work Class:	
Proposed Use:	
Permit Number:	13904
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**8/3/2004**
Permit Type:	**NEW**
Description:	**ELECTRICAL & PLUMBING PERMIT FOR : 1ST FLOOR ROOM ADDITION - EXPANDING KITCHEN AND FAMILY ROOM**
Permit Description:	**NEW**
Work Class:	
Proposed Use:	
Permit Number:	1745
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

20118 AVERY CIR

Date:	**3/12/2012**
Permit Type:	**WINDOWS, WINDOW**
Description:	**RETROFIT THIRTEEN(13)WINDOWS AND ONE(1)SLIDER ON AN EXISTING TWO-STORY SINGLE FAMILY RESIDENCE.**ALL WINDOWS TO BE SAME DESIGN AND SYLE IN THE SAME ELEVATION.**SUBJECT TO FIELD INPSECTION FOR COMPLIANCE.**
Permit Description:	**WINDOWS, WINDOW**
Work Class:	
Proposed Use:	
Permit Number:	22420
Status:	
Valuation:	$7,000.00
Contractor Company:	
Contractor Name:	BRYAN WU

20132 AVERY CIR

Date:	**1/16/2018**
Permit Type:	
Description:	**ELECTRICAL PERMIT TO UPGRADE EXISTING SERVICE PANEL TO 200 AMP PANEL AND TO BE RECESSED ON EXTERIOR OF RESIDENCE.**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	36423
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	FUSION ELECTRIC

ADJOINING PROPERTY FINDINGS

Date:	**7/27/2017**
Permit Type:	
Description:	**BUILDING PERMIT FOR TWO (2) SOLID COVERED PATIOS LOCATED IN THE REAR YARD.THE FIRST PATIO MEASURES (14'-0" X 16'-6" FOR A TOTAL OF 231 SQ.FT.) AND THE SECOND PATIO MEASURES (10'-6" X 11" FOR A TOTAL OF 116 SQ.FT.)**
Permit Description:	**PATIO**
Work Class:	
Proposed Use:	
Permit Number:	35300
Status:	
Valuation:	$6,100.00
Contractor Company:	
Contractor Name:	ABOVE & BEYOND BUILDER

Date:	**7/27/2017**
Permit Type:	
Description:	**ELECTRICAL PERMIT FOR FOUR (4) LIGHT FIXTURES AND ONE (1) FAN ASSOCIATED WITH TWO (2) SOLID COVERED PATIOS LOCATED IN THE REAR YARD.THE FIRST PATIO MEASURES (14'-0" X 16'-6" FOR A TOTAL OF 231 SQ.FT.) AND THE SECOND PATIO MEASURES (10'-6" X 11" FOR A TOTA**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	35301
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	ABOVE & BEYOND BUILDER

ADJOINING PROPERTY FINDINGS

Date:	**2/25/2015**
Permit Type:	**ELEC**
Description:	**ONE (1) A/C UNIT WITHIN THE REAR YARD AND FAU REPLACEMENT LOCATED INSIDE THE RESIDENCE CLOSET.**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	28874
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**2/25/2015**
Permit Type:	
Description:	**ONE (1) A/C UNIT WITHIN THE REAR YARD AND FAU REPLACEMENT LOCATED INSIDE THE RESIDENCE CLOSET.**
Permit Description:	**AIR CONDITIONING**
Work Class:	
Proposed Use:	
Permit Number:	28873
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

BAYBERRY CIR

12525 BAYBERRY CIR

Date:	**4/15/2015**
Permit Type:	
Description:	**BUILDING PERMIT FOR 100% RE-ROOF. SUBEJCT TO BUILDING INSPECTION FOR COMPLIANCE.**
Permit Description:	**REROOF**
Work Class:	
Proposed Use:	
Permit Number:	29265
Status:	
Valuation:	$8,283.00
Contractor Company:	
Contractor Name:	ALL PRO ROOFING

12533 BAYBERRY CIR

Date:	**12/5/2016**
Permit Type:	
Description:	**PLUMBING PERMIT FOR RE-PIPE FOR WATER ONLY AND ASSOCIATED FIXTURES.NO EXPOSE PIPES ARE ALLOWED. FINAL SUBJECT TO INSPECTION FOR COMPLIANCE.**
Permit Description:	**PLUMBING**
Work Class:	
Proposed Use:	
Permit Number:	33744
Status:	
Valuation:	$6,000.00
Contractor Company:	
Contractor Name:	CALIFORNIA REPIPE SPECIALIST

ADJOINING PROPERTY FINDINGS

Date:	**11/19/2012**
Permit Type:	**WINDOW**
Description:	**BUILDING PERMIT TO CHANGEOUT FOUR (4) EXISTING WINDOWS AT THE FRONT OF HOUSE, SAME SIZE AS EXISTING. WINDOWS WILL HAVE APPROXIMATELY 4-INCH TRIM BOARDERS. SUBJECT TO FIELD INSPECTION.**
Permit Description:	**WINDOW**
Work Class:	
Proposed Use:	
Permit Number:	23721
Status:	
Valuation:	$700.00
Contractor Company:	
Contractor Name:	

Date:	**10/3/2012**
Permit Type:	**EXREMO**
Description:	**REPLACE EXISTING WOOD SIDING AT FRONT OF HOUSE WITH STUCCO AND STONE VENEER ON GARAGE. SUBJECT TO BUILDING INSPECTION.**
Permit Description:	**EXTERIOR REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	23510
Status:	
Valuation:	$7,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**8/24/2004**
Permit Type:	**NEW**
Description:	**TEAR OFF EXISTING - RE-ROOF 100 % WITH LIGHTWEIGHT EAGLE TILE ICBO#4660 SCB 8805 GREEN, TAUPE, GRAY BLEND.10LB PER SQUARE (SR)**
Permit Description:	**NEW**
Work Class:	
Proposed Use:	
Permit Number:	1675
Status:	
Valuation:	$6,900.00
Contractor Company:	
Contractor Name:	ALL PRO ROOFING

12537 BAYBERRY CIR

Date:	**12/14/2015**
Permit Type:	
Description:	**BUILDING PERMIT TO RETROFIT 24 WINDOWS AND 1 SLIDING GLASS DOOR, LIKE FOR LIKE, SUBJECT TO FIELD INSPECTION FOR CODE COMPLIANCE. *** ALL WINDOWS AND DOOR MUST MATCH ON THE SAME ELEVATIONS *****
Permit Description:	**WINDOWS**
Work Class:	
Proposed Use:	
Permit Number:	31180
Status:	
Valuation:	$6,416.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**2/22/2013**
Permit Type:	**EXREMO**
Description:	**BUILDING PERMIT TO REMOVE EXISTING SIDING FROM THE FRONT FACADE (ELEVATION) OF THE FIRST AND SECOND FLOOR RESIDENCE AND REPLACE WITH CULTURED STONE, AUTUMN PRO-FIT LEDGESTONE AND CHAMPAGNE-COLOR STONE CAP ACCORDING TO APPROVED PLAN. SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**EXTERIOR REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	24103
Status:	
Valuation:	$10,000.00
Contractor Company:	
Contractor Name:	PAINT BOY

12538 BAYBERRY CIR

Date:	**8/31/2015**
Permit Type:	
Description:	**BUILDING PERMIT FOR ROOF-MOUNTED LOW-PROFILE SOLAR, MICROINVERTER SYSTEM, 25-MODULES, ALL CONDUITS AND WIRING ASSOCIATED WITH THIS INSTALLATION SHALL BE RUN THRU THE ROOF AND ONLY MINOR EXPOSED CONDUITS SHALL BE PAINTED TO MATCH SURFACE MOUNTED WALL.**FIN**
Permit Description:	**SOLAR ENERGY**
Work Class:	
Proposed Use:	
Permit Number:	30337
Status:	
Valuation:	$31,875.00
Contractor Company:	
Contractor Name:	VIVINT SOLAR DEVELOPER LLC

ADJOINING PROPERTY FINDINGS

Date:	**8/31/2015**
Permit Type:	
Description:	**ELECTICAL PERMIT FOR ROOF-MOUNTED LOW-PROFILE SOLAR, MICROINVERTER SYSTEM, 25-MODULES, ALL CONDUITS AND WIRING ASSOCIATED WITH THIS INSTALLATION SHALL BE RUN THRU THE ROOF AND ONLY MINOR EXPOSED CONDUITS SHALL BE PAINTED TO MATCH SURFACE MOUNTED WALL.**FI**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	30338
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	VIVINT SOLAR DEVELOPER LLC

Date:	**9/9/2004**
Permit Type:	
Description:	**100% RE-ROOF(TEAR OFF) INSTALL 7/16 OSB, 1 LAYER OF 30 LBS. FELT ASTM AND EAGLE TILE 10LBS P.S.F.**
Permit Description:	
Work Class:	
Proposed Use:	
Permit Number:	2233
Status:	
Valuation:	$8,815.00
Contractor Company:	
Contractor Name:	ALL PRO ROOFING

ADJOINING PROPERTY FINDINGS

12546 BAYBERRY CIR

Date:	**8/13/2019**
Permit Type:	
Description:	**ELECTRICAL & MECHANICAL COMBINATION PERMIT FOR THREE MINI (3) SPLIT AIR CONDITION UNITS TO BE LOCATED WITHIN THE SIDE AND REAR YARD; AND THREE (3)INDOOR WALL MOUNTED UNITS.**
Permit Description:	**AIR CONDITIONING**
Work Class:	
Proposed Use:	
Permit Number:	39975
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**9/10/2013**
Permit Type:	**FENCE**
Description:	**PERIMETER CURVED PLANTER 6'-0" HIGH BLOCK WALL TO BE RESTORED TO ITS ORIGINAL, PORTION BACKING TO BLOOMFIELD AVENUE.BLOCK WALL MATERIAL TO BE MATCHING WITH SAME COLOR, MATERIAL AND TEXTURE.**APPROVED PLANS ARE IN TEMPORARY HOLD FOR CONTRACTOR TO OBTAIN BUILDING PERMIT****
Permit Description:	**FENCE**
Work Class:	
Proposed Use:	
Permit Number:	25430
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**1/31/2007**
Permit Type:	**FENCE**
Description:	**ADD NEW 6' HIGH BLOCK WALL ON SIDE YARDS WITH SOLID WOOD GATE. WALL TO BE STUCCO IN BEIGE COLOR TO MATCH EXISTING RESIDENCE AND BUILT TO ATTACHED CITY SPECIFICATIONS.**
Permit Description:	**FENCE**
Work Class:	
Proposed Use:	
Permit Number:	10460
Status:	
Valuation:	$780.00
Contractor Company:	
Contractor Name:	

BLOOMFIELD

20020 BLOOMFIELD

Date:	**8/9/2010**
Permit Type:	**FIRESP**
Description:	**BUILDING PERMIT TO ADD & RELOCATE FIRE SPRINKLERS (28 HEADS) LESS THAN 4" PIPING. **SUBJECT TO FIELD INSPECTION****
Permit Description:	**FIRE SPRINKLER**
Work Class:	
Proposed Use:	
Permit Number:	19107
Status:	
Valuation:	$4,800.00
Contractor Company:	
Contractor Name:	CROWN FIRE PROTECTION INC

ADJOINING PROPERTY FINDINGS

CALLAWAY AVE

20304 CALLAWAY AVE

Date:	**5/6/2014**
Permit Type:	**BL**
Description:	**T/O AND INSTALL 30YR COMP SHINGLES. HOUSE & GARAGE. APPROX. 2400 SQFT**
Permit Description:	**BUILDING PERMIT**
Work Class:	ALTERATION/REPAIR
Proposed Use:	
Permit Number:	1405060074
Status:	FINALED
Valuation:	$7,800.00
Contractor Company:	
Contractor Name:	DANIEL'S ROOFING

Date:	**11/3/1989**
Permit Type:	**Building**
Description:	**REROOF HOUSE AND GARAGE**
Permit Description:	
Work Class:	REROOF
Proposed Use:	
Permit Number:	5480
Status:	Closed
Valuation:	$2,080.00
Contractor Company:	
Contractor Name:	BILT-WELL ROOFING

ADJOINING PROPERTY FINDINGS

20305 CALLAWAY AVE

Date:	**5/20/2015**
Permit Type:	**PL**
Description:	**GAS LINE FOR CENTRAL HEATING AND A/C.**
Permit Description:	**PLUMBING PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1505200022
Status:	FINALED
Valuation:	$0.00
Contractor Company:	
Contractor Name:	MIKE DIAMOND PLUMBING HEATING

Date:	**5/20/2015**
Permit Type:	**ME**
Description:	**REPLACE CENTRAL HEATING (PREVIOUSLY INSTALLY WITHOUT BENEFIT OF PERMIT) AND ADD A/C.**
Permit Description:	**MECHANICAL PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1505200029
Status:	FINALED
Valuation:	$0.00
Contractor Company:	
Contractor Name:	MIKE DIAMOND PLUMBING HEATING

ADJOINING PROPERTY FINDINGS

Date:	**5/20/2015**
Permit Type:	**EL**
Description:	**ELECTRICAL FOR HEATING AND A/C.**
Permit Description:	**ELECTRICAL PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1505200056
Status:	FINALED
Valuation:	$0.00
Contractor Company:	
Contractor Name:	MIKE DIAMOND PLUMBING HEATING

Date:	**2/10/2015**
Permit Type:	**SE**
Description:	**CLEAN OUT ON SEWER (FRONT YARD).**
Permit Description:	**SEWER PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1502100004
Status:	FINALED
Valuation:	$0.00
Contractor Company:	
Contractor Name:	MIKE DIAMOND PLUMBING

Date:	**4/19/2013**
Permit Type:	**BL**
Description:	**T/O AND INSTALL 30 YR COMP SHINGLES. HOUSE/GARAGE.**
Permit Description:	**BUILDING PERMIT**
Work Class:	ALTERATION/REPAIR
Proposed Use:	
Permit Number:	1304190006
Status:	FINALED
Valuation:	$7,000.00
Contractor Company:	
Contractor Name:	GARY THOMPSON ROOFING

ADJOINING PROPERTY FINDINGS

Date: **2/22/2012**
Permit Type: **PL**
Description: **REPIPE AND HOSE BIBS.**

Permit Description: **PLUMBING PERMIT**
Work Class:
Proposed Use:
Permit Number: 1202220016
Status: FINALED
Valuation: $0.00
Contractor Company:
Contractor Name: MIKE DIAMOND PLUMBING, INC.

Date: **4/19/2010**
Permit Type: **PL**
Description: **INSTALL GAS SHUT OFF VALVE ON GAS LINE**

Permit Description: **PLUMBING PERMIT**
Work Class:
Proposed Use:
Permit Number: 1004190009
Status: FINALED
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/28/2009**
Permit Type: **PL**
Description: **BATHROOM UPGRADE**

Permit Description: **PLUMBING PERMIT**
Work Class:
Proposed Use:
Permit Number: 0905280022
Status: FINALED
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/28/2009**
Permit Type: **EL**
Description: **BATHROOM UPGRADE**

Permit Description: **ELECTRICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 0905280027
Status: FINALED
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/28/2009**
Permit Type: **BL**
Description: **BATHROOM UPGRADE**

Permit Description: **BUILDING PERMIT**
Work Class: RESIDENTIAL ADD/ALT
Proposed Use:
Permit Number: 0905280056
Status: FINALED
Valuation: $7,000.00
Contractor Company:
Contractor Name:

Date: **1/15/1992**
Permit Type: **Building**
Description: **RE ROOF OVER COMP WITH COMP.**

Permit Description:
Work Class: REROOF
Proposed Use:
Permit Number: 14257
Status: Closed
Valuation: $2,300.00
Contractor Company:
Contractor Name: CHAMPION ROOFS

ADJOINING PROPERTY FINDINGS

20310 CALLAWAY AVE

Date:	**10/20/2014**
Permit Type:	**BL**
Description:	**INSTALL PV SYSTEM: 20 PANELS,6.5 KW.**
Permit Description:	**BUILDING PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1410170004
Status:	FINALED
Valuation:	$10,000.00
Contractor Company:	
Contractor Name:	URBAN ENERGY

Date:	**10/20/2014**
Permit Type:	**EL**
Description:	**ELECTRICAL FOR PV SYSTEM**
Permit Description:	**ELECTRICAL PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1410200016
Status:	FINALED
Valuation:	$0.00
Contractor Company:	
Contractor Name:	URBAN ENERGY

ADJOINING PROPERTY FINDINGS

Date:	**4/18/2006**
Permit Type:	**Building**
Description:	**T/O AND INSTALL 40YR COMP SHINGLES HOUSE/GAR. MINIMUM CLASS C OR BETTER. ALL EXPOSED/REPLACED WOOD TO BE PAINTED**
Permit Description:	
Work Class:	REROOF
Proposed Use:	
Permit Number:	73052
Status:	Closed
Valuation:	$4,300.00
Contractor Company:	
Contractor Name:	DICK VAN HAMERSVELD

Date:	**11/7/1990**
Permit Type:	**Building**
Description:	**ADDITION OF NEW FAMILY ROOM-DEMO EXISTING PATIO COVER**
Permit Description:	
Work Class:	ADDITION 1 STORY
Proposed Use:	
Permit Number:	9773
Status:	Closed
Valuation:	$19,000.00
Contractor Company:	
Contractor Name:	CALIFORNIA HOME DESIGN, INC.

ADJOINING PROPERTY FINDINGS

20311 CALLAWAY AVE

Date:	**4/16/2003**
Permit Type:	**Building**
Description:	**ADDITION OF FAMILY ROOM**
Permit Description:	
Work Class:	ADDITION 1 STORY
Proposed Use:	
Permit Number:	55983
Status:	Closed
Valuation:	$27,000.00
Contractor Company:	
Contractor Name:	VALLEY HOMES

20316 CALLAWAY AVE

Date:	**3/17/2014**
Permit Type:	**BL**
Description:	**INSTALL TWO (2) PV MODULES, 2 MICRO INVERTERS. 3.5 KW. ADDENDUM TO PERMIT NO. BL 1402180028, FINALIZED ON 3/11/14.**
Permit Description:	**BUILDING PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1403170071
Status:	FINALED
Valuation:	$2,500.00
Contractor Company:	
Contractor Name:	ZERO ENERGY

ADJOINING PROPERTY FINDINGS

Date: **2/19/2014**
Permit Type: **BL**
Description: **ROOF MOUNTED PV SYSTEM: 12 PANELS, 12 INV. 3.0 KW.**

Permit Description: **BUILDING PERMIT**
Work Class:
Proposed Use:
Permit Number: 1402180028
Status: FINALED
Valuation: $15,200.00
Contractor Company:
Contractor Name: ZERO ENERGY CONTRACTING

Date: **2/19/2014**
Permit Type: **EL**
Description: **ELECTRICAL FOR PV SYSTEM**

Permit Description: **ELECTRICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 1402190005
Status: FINALED
Valuation: $0.00
Contractor Company:
Contractor Name: ZERO ENERGY CONTRACTING

Date: **9/8/2008**
Permit Type: **BL**
Description: **ROOF-T/O EXISTING ROOFING=-RE-ROOF HOUSE/GARAGE WITH COMP**

Permit Description: **BUILDING PERMIT**
Work Class: ALTERATION/REPAIR
Proposed Use:
Permit Number: 0809080026
Status: FINALED
Valuation: $3,560.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/31/2008**
Permit Type: **EL**
Description: **PATIO COVER 340 ST BUILT TO CITY SPECS.**

Permit Description: **ELECTRICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 0807310003
Status: FINALED
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/31/2008**
Permit Type: **BL**
Description: **PATIO COVER 340 ST BUILT TO CITY SPECS.**

Permit Description: **BUILDING PERMIT**
Work Class: RESIDENTIAL ADDITION
Proposed Use:
Permit Number: 0807310004
Status: FINALED
Valuation: $6,400.00
Contractor Company:
Contractor Name:

Date: **5/15/2007**
Permit Type: **Miscellaneous**
Description: **TO INSPECT AND FINAL EXPIRED PERMITS BLDG-6364,PLUMBING-6866,ELEC-6865 ELECTRIC-61706**

Permit Description:
Work Class:
Proposed Use:
Permit Number: 78384
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

20317 CALLAWAY AVE

Date:	**11/9/2020**
Permit Type:	**GR**
Description:	**GRADING FOR DEMOLITION OF SWIMMING POOL. CERTIFIED FILL.**
Permit Description:	**GRADING PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	2011030002
Status:	FINALED
Valuation:	$0.00
Contractor Company:	
Contractor Name:	MARCO PLUMBING AND CONSTRUCTION

Date:	**11/9/2020**
Permit Type:	**BL**
Description:	**DEMOLITON OF SWIMMING POOL. DEMO. EXEMPT PER CEQA SECTION PERMITTED UNDER BL 4947-1964. DEMO. EXEMPT PER CEQA SECTION 15301 (L) (4). INSPECTOR VERIFY PATIO COVER AT REAR/REMOVED.**
Permit Description:	**BUILDING PERMIT**
Work Class:	DEMOLITION
Proposed Use:	
Permit Number:	2011030023
Status:	FINALED
Valuation:	$0.00
Contractor Company:	
Contractor Name:	MARCO PLUMBING AND CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date:	**3/19/2012**
Permit Type:	**BL**
Description:	**T/O AND INSTALL 30YR COMP SHINGLES. HOUSE/GARAGE**
Permit Description:	**BUILDING PERMIT**
Work Class:	ALTERATION/REPAIR
Proposed Use:	
Permit Number:	1203190053
Status:	FINALED
Valuation:	$5,200.00
Contractor Company:	
Contractor Name:	HERMAN ROOFING

Date:	**5/14/2004**
Permit Type:	**Building**
Description:	**REPLACE 9 WINDOWS, SAME SIZE, NO STRUCTURAL CHANGES, BUILT TO CITY SPECS**
Permit Description:	
Work Class:	WINDOW CHANGE
Proposed Use:	
Permit Number:	62029
Status:	Closed
Valuation:	$1,200.00
Contractor Company:	
Contractor Name:	

Date:	**5/14/2004**
Permit Type:	**Miscellaneous**
Description:	**CONVERTED LIVING ROOM TO 1 BATHROOM AND 2 CLOSETS**
Permit Description:	
Work Class:	
Proposed Use:	
Permit Number:	62030
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **1/7/2004**
Permit Type: **Building**
Description: **ADDITION OF NEW ENTRY WAY PER DRB CASE 5789**

Permit Description:
Work Class: ADDITION 1 STORY
Proposed Use:
Permit Number: 56697
Status: Closed
Valuation: $20,000.00
Contractor Company:
Contractor Name:

20323 CALLAWAY AVE

Date: **4/20/2001**
Permit Type: **HVAC**
Description: **COMP <100,000**

Permit Description:
Work Class:
Proposed Use:
Permit Number: 47597
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name: GALKOS CONST.

ADJOINING PROPERTY FINDINGS

Date: **2/20/2001**
Permit Type: **Building**
Description: **CONSTRUCT PATIO & ENCLOSURE ICBO 3190P SEPERATE PERMIT REQUIRED FOR DEMO OF EXISTING PATIO ENCLOSURE**

Permit Description:
Work Class: PATIO & ENCLOSURE
Proposed Use:
Permit Number: 46871
Status: Closed
Valuation: $11,000.00
Contractor Company:
Contractor Name: GALKOS CONST.

Date: **2/20/2001**
Permit Type: **Miscellaneous**
Description: **TO DEMO EXISTING PATIO & ENCLOSURE PERMIT 7842**

Permit Description:
Work Class:
Proposed Use:
Permit Number: 46874
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name: GALKOS CONST.

Date: **5/19/1999**
Permit Type: **Building**
Description: **REPLACE 7 WINDOWS PER CITY SPECS**

Permit Description:
Work Class: WINDOW CHANGE
Proposed Use:
Permit Number: 40417
Status: Closed
Valuation: $3,500.00
Contractor Company:
Contractor Name: AMERICAN HOME IMPROVEMENT

ADJOINING PROPERTY FINDINGS

Date:	**8/25/1992**
Permit Type:	**Building**
Description:	**BATH UPGRADE-INSTALL TILE AROUND TUB**
Permit Description:	
Work Class:	BATH UPGRADE
Proposed Use:	
Permit Number:	16731
Status:	Closed
Valuation:	$5,600.00
Contractor Company:	
Contractor Name:	LARRY BURNHAM

CASSIA CT

20121 CASSIA CT

Date:	**9/26/2016**
Permit Type:	
Description:	**ONE(1) A/C UNIT TO BE LOCATED WITHIN THE SIDE YARD AND FURNACE REPLACEMENT LOCATED IN THE GARAGE.*FINAL SUBJECT TO INSPECTION FOR COMPLIANCE***
Permit Description:	**AIR CONDITIONING**
Work Class:	
Proposed Use:	
Permit Number:	33271
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	RELIABLE ENERGY

ADJOINING PROPERTY FINDINGS

Date:	**1/13/2016**
Permit Type:	
Description:	**BUILDING PERMIT FOR MASTER BATHROOM REMODEL.SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**REMODEL: EXTERIOR AND INTERIOR**
Work Class:	
Proposed Use:	
Permit Number:	31364
Status:	
Valuation:	$47,000.00
Contractor Company:	
Contractor Name:	ROOMSSCAPES INC

Date:	**1/13/2016**
Permit Type:	
Description:	**PLUMBING AND ELECTRICAL PERMITS FOR BATHROOM REMODEL (REFER TO AP#31364).SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**REMODEL: EXTERIOR AND INTERIOR**
Work Class:	
Proposed Use:	
Permit Number:	31365
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	ROOMSSCAPES INC

ADJOINING PROPERTY FINDINGS

Date:	**9/24/2015**
Permit Type:	
Description:	**REMOVE AND REPLACE OPEN LATTICE PATIO IN THE REAR YARD. SUBJECT TO BUILDING INSPECTION FOR COMPLIANCE.**
Permit Description:	**PATIO**
Work Class:	
Proposed Use:	
Permit Number:	30527
Status:	
Valuation:	$5,000.00
Contractor Company:	
Contractor Name:	CUSTOM DELUXE LANDSCAPE

Date:	**8/19/2005**
Permit Type:	**REMODE**
Description:	**KITCHEN AND FAMILY ROOM REMODEL (NO STRUCTURAL CHANGES).**
Permit Description:	**REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	5665
Status:	
Valuation:	$50,000.00
Contractor Company:	
Contractor Name:	SUNSET BUILDERS

Date:	**8/19/2005**
Permit Type:	**COMBO**
Description:	**ELECTRICAL, MECHANICAL, AND PLUMBING FOR: KITCHEN AND FAMILY ROOM REMODEL (NO STRUCTURAL CHANGES).**
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	5666
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	SUNSET BUILDERS

ADJOINING PROPERTY FINDINGS

20128 CASSIA CT

Date:	**10/21/2005**
Permit Type:	**PATIO**
Description:	**REPLACE EXISTING PATIO WITHOUT PERMIT WITH AND OPEN LATTICE PATIO AND ADD 160 SQUARE FEET NEW OPEN LATTICE PATIO***1/20/06 REINSPECTION FEE PAID***
Permit Description:	**PATIO**
Work Class:	
Proposed Use:	
Permit Number:	6815
Status:	
Valuation:	$6,859.00
Contractor Company:	
Contractor Name:	

20132 CASSIA CT

Date:	**4/3/2019**
Permit Type:	
Description:	**** 04/03/19: MISCELLANEOUS PERMIT TO RENEW/INSPECT EXPIRED PERMITS #31940, 31941, 91942 *** BUILDING PERMIT FOR A NEW POOL & SPA IN THE REAR YARD USING STANDARD PLAN #260077-14. *** WATER LINE MUST BE 15 FEET FROM THE NEIGHBORING DWELLING UNIT. *****
Permit Description:	**MISCELLANEOUS**
Work Class:	
Proposed Use:	
Permit Number:	39071
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**3/29/2016**
Permit Type:	
Description:	*****NOTICE SENT 3/2/17 FOR EXPIRATION*** BUILDING PERMIT FOR A NEW POOL & SPA IN THE REAR YARD USING STANDARD PLAN #260077-14. *** WATER LINE MUST BE 15 FEET FROM THE NEIGHBORING DWELLING UNIT. *****
Permit Description:	**SWIMMING POOL AND SPA**
Work Class:	
Proposed Use:	
Permit Number:	31940
Status:	
Valuation:	$37,000.00
Contractor Company:	
Contractor Name:	

Date:	**3/29/2016**
Permit Type:	
Description:	*****NOTICE SENT 3/2/17 FOR 4/3/17 EXPIRATION*** BUILDING PERMIT FOR A NEW BBQ AND FIRE PIT WITH AN OPEN LATTICE PATIO IN THE REAR YARD, SUBJECT TO FIELD INSPECTION FOR CODE COMPLIANCE.**
Permit Description:	**PATIO**
Work Class:	
Proposed Use:	
Permit Number:	31941
Status:	
Valuation:	$5,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**3/29/2016**
Permit Type:	
Description:	*****NOTICE SENT 3/2/17 FOR 4/3/17 EXPIRATION*** ELECTRICAL AND PLUMBING PERMIT FOR A NEW BBQ AND FIRE PIT WITH AN OPEN LATTICE PATIO IN THE REAR YARD, SUBJECT TO FIELD INSPECTION FOR CODE COMPLIANCE.**
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	31942
Status:	
Valuation:	$5,000.00
Contractor Company:	
Contractor Name:	

Date:	**6/10/2009**
Permit Type:	**REMODE**
Description:	**BUILDING PERMIT FOR KITCHEN AND BATHROOM REMODEL***SUBJECT TO FIELD INSPECTION*****
Permit Description:	**REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	16506
Status:	
Valuation:	$10,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**6/10/2009**
Permit Type:	**COMBO**
Description:	**ELECTRICAL, MECHANICAL, AND PLUMBING PERMITS FOR KITCHEN AND BATHROOM REMODEL***SUBJECT TO FIELD INSPECTION***
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	16507
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/19/2009**
Permit Type:	**ELEC**
Description:	**ELECTRICAL PERMIT FOR 83 SQ.FT. FIRST-STORY ADDITION AT FRONT OF RESIDENCE FOR ENTRY AND LIVING ROOM EXPANSION. A 25 SQ.FT. SECOND-STORY ADDITION FOR STAIRWAY HALL EXPANSION AT FRONT OF RESIDENCE. - REMOVE WOOD SIDING ON FRONT AND PARTIAL SIDE ELEVATIONS A**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	16422
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**4/9/2009**
Permit Type:	**RMADD**
Description:	**BUILDING PERMIT FOR 83 SQ.FT. FIRST-STORY ADDITION AT FRONT OF RESIDENCE FOR ENTRY AND LIVING ROOM EXPANSION. A 25 SQ.FT. SECOND-STORY ADDITION FOR STAIRWAY HALL EXPANSION AT FRONT OF RESIDENCE. - REMOVE WOOD SIDING ON FRONT AND PARTIAL SIDE ELEVATIONS AND**
Permit Description:	**ROOM ADDITION**
Work Class:	
Proposed Use:	
Permit Number:	15559
Status:	
Valuation:	$14,500.00
Contractor Company:	
Contractor Name:	

DEL AMO BLVD

12602 DEL AMO BLVD

Date:	**11/24/2010**
Permit Type:	**BL**
Description:	**ROOF-T/O EXISTING ROOFING-RE-ROOF BLDG WITH HOT MOP**
Permit Description:	**BUILDING PERMIT**
Work Class:	ALTERATION/REPAIR
Proposed Use:	
Permit Number:	1011240047
Status:	FINALED
Valuation:	$18,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **1/12/2006**
Permit Type: **HVAC**
Description: **NON PORTBLE CLR, COMP <100,000**

Permit Description:
Work Class:
Proposed Use:
Permit Number: 71804
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name: AIRE RITE AIR COND.

Date: **1/9/2006**
Permit Type: **Building**
Description: **INSTALL FIRE SUPRESSION SYSTEM IN A FOUR FOOT HOOD**

Permit Description:
Work Class: FIRE SPRINKLERS
Proposed Use:
Permit Number: 71732
Status: Closed
Valuation: $2,400.00
Contractor Company:
Contractor Name: PRIDE FIRE SYSTEM

Date: **1/6/2006**
Permit Type: **HVAC**
Description: **NON PORTBLE CLR, GREASE HOOD**

Permit Description:
Work Class:
Proposed Use:
Permit Number: 71717
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name: GMS/MURPHY MECHANICAL

ADJOINING PROPERTY FINDINGS

Date: **12/14/2005**
Permit Type: **Building**
Description: **INTERIOR TENANT IMPROVEMENT**

Permit Description:
Work Class: TENANT IMPROVEMENT
Proposed Use:
Permit Number: 68297
Status: Closed
Valuation: $40,000.00
Contractor Company:
Contractor Name: GC BUILDERS

Date: **12/14/2005**
Permit Type: **Miscellaneous**
Description: **TO CLEAR EXPIRED PERMITS # 53294 AND 53295**

Permit Description:
Work Class:
Proposed Use:
Permit Number: 71492
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/14/2005**
Permit Type: **Building**
Description: **INSTALL NEW CHANNEL LETTER SIGN ON WEST ELEVATION & PLASTIC FACE CHANGE ON FREE STANDING SIGN PER DRB CASE 6526**

Permit Description:
Work Class: SIGN
Proposed Use:
Permit Number: 68940
Status: Closed
Valuation: $3,500.00
Contractor Company:
Contractor Name: CUMMINGS WEST

ADJOINING PROPERTY FINDINGS

Date:	**9/18/2002**
Permit Type:	**Building**
Description:	**INSTALL 2 CHANNEL LETTER SIGNS. PLASTIC FACE CHANGE PER DRB CASE 5637**
Permit Description:	
Work Class:	SIGN
Proposed Use:	
Permit Number:	53294
Status:	Open
Valuation:	$3,000.00
Contractor Company:	
Contractor Name:	PLASTI-LINE WEST

Date:	**9/10/1991**
Permit Type:	**HVAC**
Description:	**HTR <100,000, COMP <100,000, INLET/OUTLET, VENTILATION SYS, FAN, HOOD**
Permit Description:	
Work Class:	
Proposed Use:	
Permit Number:	12871
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	MURPHY MECHANICAL

Date:	**8/19/1991**
Permit Type:	**Building**
Description:	**TENANT IMPROVEMENT**
Permit Description:	
Work Class:	TENANT IMPROVEMENT
Proposed Use:	
Permit Number:	11434
Status:	Closed
Valuation:	$70,000.00
Contractor Company:	
Contractor Name:	PRESIDIO CONST.

ADJOINING PROPERTY FINDINGS

Date: **6/24/1991**
Permit Type: **Building**
Description: **FLAG POLE 35 FEET FROM FINISH GRADE**

Permit Description:
Work Class: FLAG POLE
Proposed Use:
Permit Number: 12006
Status: Canceled, ClosedAN
Valuation: $3,500.00
Contractor Company:
Contractor Name:

Date: **6/12/1991**
Permit Type: **Building**
Description: **2 - ILLUMINATED S/F WALL SIGNS**

Permit Description:
Work Class: SIGN
Proposed Use:
Permit Number: 11874
Status: Closed
Valuation: $2,100.00
Contractor Company:
Contractor Name: SUPEIROR ELECTRICAL AD

12604 DEL AMO BLVD

Date: **7/11/1991**
Permit Type: **Building**
Description: **ILLUMINATED WALL SIGN. FACE INSERTS STREET SIGN**

Permit Description:
Work Class: SIGN
Proposed Use:
Permit Number: 12245
Status: Closed
Valuation: $2,200.00
Contractor Company:
Contractor Name: SOUTHLAND SIGNS

ADJOINING PROPERTY FINDINGS

Date: **3/29/1990**
Permit Type: **Building**
Description: **CHANNEL LETTER SIGN - LOVE REALTY**

Permit Description:
Work Class: SIGN
Proposed Use:
Permit Number: 6928
Status: Canceled, ClosedAN
Valuation: $1,500.00
Contractor Company:
Contractor Name: ELRO MFG CO

12606 DEL AMO BLVD

Date: **6/17/2004**
Permit Type: **Building**
Description: **CHANGE OUT EXISING PACKAGE HVAC UNIT (UNDER 400 LBS)**

Permit Description:
Work Class: ROOF TOP A/C UNITS
Proposed Use:
Permit Number: 62663
Status: Closed
Valuation: $1,500.00
Contractor Company:
Contractor Name: EMPIRE PLUMBING

Date: **6/17/2004**
Permit Type: **HVAC**
Description: **HTR <100,000, COMP <100,000**

Permit Description:
Work Class:
Proposed Use:
Permit Number: 62664
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name: EMPIRE PLUMBING

ADJOINING PROPERTY FINDINGS

12608 DEL AMO BLVD

Date:	**8/15/2013**
Permit Type:	**BL**
Description:	**INSTALL ILLUMINATED CHANNEL LETTER SIGN "SUBWAY" TO USE (E) ELECTRICAL FOR NEW SIGN.**
Permit Description:	**BUILDING PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1308150017
Status:	FINALED
Valuation:	$2,950.00
Contractor Company:	
Contractor Name:	JBN ELECTRIC INC.

Date:	**6/17/2013**
Permit Type:	**BL**
Description:	**INTERIOR TENANT IMPROVEMENT FOR (E) SUBWAY**
Permit Description:	**BUILDING PERMIT**
Work Class:	TENANT IMPROVEMENT
Proposed Use:	
Permit Number:	1304300041
Status:	FINALED
Valuation:	$80,000.00
Contractor Company:	
Contractor Name:	TRS CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date: **6/17/2013**
Permit Type: **ME**
Description: **ME FOR T.I. FOR EXISTING SUBWAY**

Permit Description: **MECHANICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 1305140023
Status: FINALED
Valuation: $0.00
Contractor Company:
Contractor Name: TRS CONSTRUCTION

Date: **6/17/2013**
Permit Type: **EL**
Description: **ELECTRICAL FOR TENANT IMPROVEMENT "STARBUCKS"**

Permit Description: **ELECTRICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 1305140057
Status: FINALED
Valuation: $0.00
Contractor Company:
Contractor Name: TRS CONSTRUCTION

Date: **6/17/2013**
Permit Type: **PL**
Description: **PLUMBING FOR TENANT IMPROVEMENT"STARBUCKS"**

Permit Description: **PLUMBING PERMIT**
Work Class:
Proposed Use:
Permit Number: 1306170002
Status: FINALED
Valuation: $0.00
Contractor Company:
Contractor Name: TRS CONSTRUCTION

ADJOINING PROPERTY FINDINGS

12610 DEL AMO BLVD

Date:	**12/7/1998**
Permit Type:	**Building**
Description:	**TENANT IMPROVEMENT-DENTAL OFFICE**
Permit Description:	
Work Class:	TENANT IMPROVEMENT
Proposed Use:	
Permit Number:	38924
Status:	Closed
Valuation:	$30,000.00
Contractor Company:	
Contractor Name:	BOICE ENGINEERING & DEVELOP

Date:	**12/7/1998**
Permit Type:	**HVAC**
Description:	**ALTERDUCT SYSTM**
Permit Description:	
Work Class:	
Proposed Use:	
Permit Number:	38927
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	BOICE ENGINEERING & DEVELOP

Date:	**12/10/1993**
Permit Type:	**Building**
Description:	**INSTALL CHANNEL LETTER SIGN (TAXES)**
Permit Description:	
Work Class:	SIGN
Proposed Use:	
Permit Number:	22009
Status:	Closed
Valuation:	$950.00
Contractor Company:	
Contractor Name:	A-1 SIGN SER.

ADJOINING PROPERTY FINDINGS

Date: **10/12/1993**
Permit Type: **Building**
Description: **CONSTRUCT A NON BEARINLG INTERIOR PARTITION MEASURING 7'6"X 9'HIGH.**

Permit Description:
Work Class: TENANT IMPROVEMENT
Proposed Use:
Permit Number: 21385
Status: Closed
Valuation: $1,200.00
Contractor Company:
Contractor Name: CHAD T. HANNA

12612 DEL AMO BLVD

Date: **3/8/1995**
Permit Type: **Building**
Description: **NEW CHANNEL WALL SIGN (DRB CASE 4449)**

Permit Description:
Work Class: SIGN
Proposed Use:
Permit Number: 26215
Status: Closed
Valuation: $1,500.00
Contractor Company:
Contractor Name: ADVANCED NEON INC.

Date: **2/1/1995**
Permit Type: **Building**
Description: **TENANT IMPROVEMENT**

Permit Description:
Work Class: TENANT IMPROVEMENT
Proposed Use:
Permit Number: 25943
Status: Closed
Valuation: $6,000.00
Contractor Company:
Contractor Name: JOE & ASSOCIATES

ADJOINING PROPERTY FINDINGS

Date:	**2/1/1995**
Permit Type:	**HVAC**
Description:	**VENTILATION SYS, GREASE HOOD, ALTERDUCT SYSTM**
Permit Description:	
Work Class:	
Proposed Use:	
Permit Number:	25946
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	JOE & ASSOCIATES

Date:	**2/8/1989**
Permit Type:	**Building**
Description:	**NEW DESIGN, REPLACE YOGURT SIGN ALSO CLEAR EXPIRED PERMIT #3501, 3501**
Permit Description:	
Work Class:	SIGN
Proposed Use:	
Permit Number:	1809
Status:	Closed
Valuation:	$1,000.00
Contractor Company:	
Contractor Name:	AGLOW SIGNS

ADJOINING PROPERTY FINDINGS

12614 DEL AMO BLVD

Date:	**12/9/2015**
Permit Type:	**BL**
Description:	**INSTALL TWO SIGNS: ONE CHANNEL LETTER WALL SIGN "FARMERS INSURANCE: AND ONE DUAL FACE CHANGE ON AN (E) FREE STANDING SIGN "FARMERS INSURANCE"**
Permit Description:	**BUILDING PERMIT**
Work Class:	SIGN
Proposed Use:	
Permit Number:	1512090025
Status:	FINALED
Valuation:	$2,500.00
Contractor Company:	
Contractor Name:	INSTANT SIGNS AND BANNERS

Date:	**10/20/2015**
Permit Type:	**MP**
Description:	**TO COMPLETE/CLEAR WORK DONE UNDER EXPIRED PERMITS: BL 1110130071, ME 1108110009, AND DUCTING.**
Permit Description:	**MISCELLANEOUS PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1510200001
Status:	FINALED
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **10/13/2011**
Permit Type: **BL**
Description: **T.I-REPLACE EXISTING T-BAR CEILING**

Permit Description: **BUILDING PERMIT**
Work Class: TENANT IMPROVEMENT
Proposed Use:
Permit Number: 1110130071
Status: PERMISUD
Valuation: $4,000.00
Contractor Company:
Contractor Name:

Date: **8/11/2011**
Permit Type: **ME**
Description: **C/O PACKAGE UNIT ROOF MOUNTED**

Permit Description: **MECHANICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 1108110009
Status: PERMISUD
Valuation: $0.00
Contractor Company:
Contractor Name:

12626 DEL AMO BLVD

Date: **4/17/2008**
Permit Type: **BL**
Description: **TENANT IMPROVEMENT-REPAIR DAMAGED CAUSED BY VEHICLE**

Permit Description: **BUILDING PERMIT**
Work Class: TENANT IMPROVEMENT
Proposed Use:
Permit Number: 0804170026
Status: FINALED
Valuation: $950.00
Contractor Company:
Contractor Name: CALICO DESIGN AND CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date: **4/19/2006**
Permit Type: **Building**
Description: **REPAIR DAMAGED BUILDING**

Permit Description:
Work Class: TENANT IMPROVEMENT
Proposed Use:
Permit Number: 73035
Status: Closed
Valuation: $800.00
Contractor Company:
Contractor Name: SE YOUNG CHO

Date: **10/14/1999**
Permit Type: **Building**
Description: **INSTALL NEW PARTITION**

Permit Description:
Work Class: TENANT IMPROVEMENT
Proposed Use:
Permit Number: 41998
Status: Open
Valuation: $2,000.00
Contractor Company:
Contractor Name:

12630 DEL AMO BLVD

Date: **9/9/2020**
Permit Type: **BL**
Description: **EXISTING TENANT SPACE TO BE A DANCE STUDIO CHANGE OF OCCUPANCY**

Permit Description: **BUILDING PERMIT**
Work Class: ALTERATION/REPAIR
Proposed Use:
Permit Number: 2008050017
Status: FINALED
Valuation: $500.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**8/24/1990**
Permit Type:	**Building**
Description:	**REMOVE EXISTING ROOF AND REROOF W/ TILE. REROOF MASARD ONLY. ICBO 33523**
Permit Description:	
Work Class:	REROOF
Proposed Use:	
Permit Number:	8926
Status:	Closed
Valuation:	$8,000.00
Contractor Company:	
Contractor Name:	R.H. BORDEN

12634 DEL AMO BLVD

Date:	**10/11/2006**
Permit Type:	**Building**
Description:	**PLASTIC FACE CHANGE PER DRB CASE 6935**
Permit Description:	
Work Class:	SIGN
Proposed Use:	
Permit Number:	75680
Status:	Closed
Valuation:	$200.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

12660 DEL AMO BLVD

Date:	**5/19/2016**
Permit Type:	**EL**
Description:	**100 AMP METER FOR SCADA PANEL.OK PER RYAN IN PUBLIC WORKS.**
Permit Description:	**ELECTRICAL PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1605190035
Status:	FINALED
Valuation:	$0.00
Contractor Company:	
Contractor Name:	JOHNSON-PELTIER

ECKLESON ST

12516 ECKLESON ST

Date:	**10/12/2015**
Permit Type:	
Description:	**MECHANICAL AND ELECTRICAL PERMIT FOR A/C UNIT TO BE LOCATED IN THE REAR YARD AND FURNACE INSIDE THE CLOSET.SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	30670
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	KEN STARR INC

ADJOINING PROPERTY FINDINGS

12532 ECKLESON ST

Date:	**3/27/2013**
Permit Type:	**A/C**
Description:	**MECHANICAL AND ELECTRICAL PERMIT TO REPLACE A/C UNIT & FURNACE IN SAME LOCATION. SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**AIR CONDITIONING**
Work Class:	
Proposed Use:	
Permit Number:	24365
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	A PLUS HEATING & A/C

12538 ECKLESON ST

Date:	**5/14/2007**
Permit Type:	**A/C**
Description:	**RELOCATE FAU TO ATTIC AND INSTALL NEW A/C UNIT LOCATED IN SIDE/REAR YARD.**
Permit Description:	**AIR CONDITIONING**
Work Class:	
Proposed Use:	
Permit Number:	11459
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	APPLIANCES REPAIR SERVICES FOR

ADJOINING PROPERTY FINDINGS

Date:	**3/14/2007**
Permit Type:	**ELEC**
Description:	**ELECTRICAL PERMIT FOR SRVC PANEL UPGRADE.**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	10774
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	THE PHANS CONSTRUCTION

Date:	**9/25/2006**
Permit Type:	**RMADD**
Description:	**FIRST 340 SQ. FT. AND SECOND STORY ADDITION 400 SQ. FT. (INCLUDES A FRONT PORCH 17 SQ. FT.).*ok TO OBTAIN BUILDING PERMIT.9/25/06(TD).**
Permit Description:	**ROOM ADDITION**
Work Class:	
Proposed Use:	
Permit Number:	7877
Status:	
Valuation:	$98,000.00
Contractor Company:	
Contractor Name:	THE PHANS CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date:	**9/25/2006**
Permit Type:	**COMBO**
Description:	**ELECTRICAL/MECHANICAL/PLUMBING PERMITS FOR FIRST 340 SQ. FT. AND SECOND STORY ADDITION 400 SQ. FT. (INCLUDES A FRONT PORCH 17 SQ. FT.).*ok TO OBTAIN BUILDING PERMIT.9/25/06(TD).**
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	9437
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	THE PHANS CONSTRUCTION

12548 ECKLESON ST

Date:	**12/2/2008**
Permit Type:	**WINDOW**
Description:	**BUILDING PERMIT TO REMOVE AND REPLACE 9 WINDOWS AND 1 SLIDING DOOR. SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**WINDOW**
Work Class:	
Proposed Use:	
Permit Number:	15635
Status:	
Valuation:	$6,000.00
Contractor Company:	
Contractor Name:	ZEPEDA'S CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date:	**9/19/2008**
Permit Type:	**REROOF**
Description:	**BUILDING PERMIT FOR 100% REROOF. SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**

Permit Description:	**REROOF**
Work Class:	
Proposed Use:	
Permit Number:	15250
Status:	
Valuation:	$8,000.00
Contractor Company:	
Contractor Name:	ZEPEDA'S CONSTRUCTION

Date:	**9/19/2008**
Permit Type:	**PLUMB**
Description:	**RENEWED EXPIRED PLUMBING FOR WATER HEATER (1988).**

Permit Description:	**PLUMBING**
Work Class:	
Proposed Use:	
Permit Number:	5596
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	ZEPEDA'S CONSTRUCTION

ADJOINING PROPERTY FINDINGS

12552 ECKLESON ST

Date:	**3/7/2008**
Permit Type:	**A/C**
Description:	**MECHANICAL PERMIT FOR: ONE A/C UNIT IN REAR YARD, FURNACE, DUCTS, AND VENTILATION FAN.**
Permit Description:	**AIR CONDITIONING**
Work Class:	
Proposed Use:	
Permit Number:	13812
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	ZEPEDA'S CONSTRUCTION

Date:	**3/3/2008**
Permit Type:	**COMBO**
Description:	**ELECTRICAL AND PLUMBING PERMITS FOR: FIRST AND SECOND FLOOR ADDITION: NEW FOYER (129 SQFT), OPEN PORCH(45 SQ FT) AND NEW FAMILY ROOM(335 SQFT). THE ADDITION TO THE SECOND FLOOR:MASTER BEDROOM (387 SQ FT)+MASTER BATHROOM.**
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	13781
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	ZEPEDA'S CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date:	**12/10/2007**
Permit Type:	**RMADD**
Description:	**FIRST AND SECOND FLOOR ADDITION: NEW FOYER (129 SQFT), OPEN PORCH(45 SQ FT) AND NEW FAMILY ROOM(335 SQFT) WITH FIREPLACE. THE ADDITION TO THE SECOND FLOOR:MASTER BEDROOM (387 SQ FT)+MASTER BATHROOM .**LETTERS TO ADJACENT NEIGHBOR'S WILL BE MAILED 10 DAYS**
Permit Description:	**ROOM ADDITION**
Work Class:	
Proposed Use:	
Permit Number:	11721
Status:	
Valuation:	$142,000.00
Contractor Company:	
Contractor Name:	ZEPEDA'S CONSTRUCTION

Date:	**4/20/2007**
Permit Type:	**POOLSP**
Description:	**POOL & SPA - L.A. COUNTY PLAN# 26077. PLANNING APPROVAL OF WATERFALL FEATURE. SUBJECT TO FIELD INSPECTION.**
Permit Description:	**SWIMMING POOL & SPA**
Work Class:	
Proposed Use:	
Permit Number:	11268
Status:	
Valuation:	$30,000.00
Contractor Company:	
Contractor Name:	ANTHONY & SYLVAN POOLS

ADJOINING PROPERTY FINDINGS

Date:	**7/14/2005**
Permit Type:	**MISC**
Description:	*****EXPIRED PERMIT - 30 DAY NOTICE 3-10-06, NO RESPONSE*** MISC PERMIT TO: INSPECT AN ILLEGAL, PREVIOUSLY-BUILT PATIO ENCLOSURE. SOLID PATIO COVER PREVIOUSLY APPROVED--BUT NOT ENCLOSURE WALLS.***7/21/05 FOLLOWING INSPECTION BY TBRUNSON - PATIO HAS BEEN CON**
Permit Description:	**MISCELLANEOUS**
Work Class:	
Proposed Use:	
Permit Number:	5151
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

12553 ECKLESON ST

Date:	**6/11/2010**
Permit Type:	**PLUMB**
Description:	**PLUMBING PERMIT FOR GAS LINE.***SUBJECT TO FIELD INSPECTION*****
Permit Description:	**PLUMBING**
Work Class:	
Proposed Use:	
Permit Number:	18710
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**11/30/2009**
Permit Type:	
Description:	**PLUMBING PERMIT FOR 2" WATER LINE & 1 1/2" WATER LINE FROM MAIN DRAIN TO GARAGE FOR WASHING MACHINE. SUBJECT TO FIELD INSPECTIN FOR COMPLIANCE.**
Permit Description:	
Work Class:	
Proposed Use:	
Permit Number:	17536
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**11/30/2009**
Permit Type:	**REMODE**
Description:	**BUILDING PERMIT TO REPLACE FRONT ENTRY DOOR. REMOVE EXISTING DOOR AND REPLACE IT WITH SAME OPENING SIZE 36'X 78'WOOD DOOR. GYAC12=RUBY BREEZE EQUIVALENT TO SHERRY WOOD COLORED. SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	17535
Status:	
Valuation:	$200.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**11/18/2009**
Permit Type:	**WINDOW**
Description:	**BUILDING PERMIT FOR WINDOW CHANGE-OUTS DONE WITHOUT PERMITS. RETROFIT SAME SIZE AND LOCATION.(5) WINDOWS ON 1ST FLOOR AND (5) WINDOWS ON THE SECOND FLOOR. *SUBJECT TO FIELD INSPECTION BY BUILDING INSPECTOR FOR COMPLIANCE***
Permit Description:	**WINDOW**
Work Class:	
Proposed Use:	
Permit Number:	17464
Status:	
Valuation:	$5,000.00
Contractor Company:	
Contractor Name:	

Date:	**11/18/2009**
Permit Type:	**A/C**
Description:	**MECHANICAL & ELECTRICAL PERMITS FOR A NEW A/C COMPRESSOR ON THE SIDE OF THE RESIDENCE AND NEW FURNACE (INSTALLED PREVIOUSLY BY CONTRACTOR W/O PERMITS) AND OUTLETS/LIGHTS.***SUBJECT TO FIELD INSPECTION***
Permit Description:	**AIR CONDITIONING**
Work Class:	
Proposed Use:	
Permit Number:	17473
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**11/12/2009**
Permit Type:	**PATIO**
Description:	**MISCELLANEOUS PERMIT FOR EXPIRED PERMITS #12022 & #12023 FOR: 288 SQ. FT. ENCLOSED PATIO IN REAR OF RESIDENCE, ICBO 4383P.**
Permit Description:	**PATIO**
Work Class:	
Proposed Use:	
Permit Number:	17426
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**11/12/2009**
Permit Type:	**REMODE**
Description:	**BUILDING PERMIT FOR KITCHEN REMODEL, REPAIR LEAK/WALL, AND LEVEL OFF FLOOR.***SUBJECT TO FIELD INSPECTION*****
Permit Description:	**REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	17428
Status:	
Valuation:	$12,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**11/12/2009**
Permit Type:	**COMBO**
Description:	**MECHANICAL, ELECTRICAL, AND PLUMBING PERMITS FOR KITCHEN REMODEL, REPAIR LEAK/WALL, AND LEVEL OFF FLOOR.***SUBJECT TO FIELD INSPECTION*****
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	17430
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/12/2007**
Permit Type:	**PATIO**
Description:	**288 SQ. FT. ENCLOSED PATIO IN REAR OF RESIDENCE, ICBO 4383P.***REINSPECTION FEE PAID 10/29/07 MS***EXPIRED PERMIT**MAILED EXP. NOTICE ON 4/1/08**MP***SEE MISC. AP#17426*****
Permit Description:	**PATIO**
Work Class:	
Proposed Use:	
Permit Number:	12022
Status:	
Valuation:	$10,460.00
Contractor Company:	
Contractor Name:	SOUTHERN CALIFORNIA ROOMS INC

ADJOINING PROPERTY FINDINGS

Date:	**7/12/2007**
Permit Type:	**ELEC**
Description:	**ELECTRICAL PERMIT FOR 288 SQ. FT. ENCLOSED PATIO IN REAR OF RESIDENCE, ICBO 4383P.**EXPIRED PERMIT**MAILED EXP. NOTICE ON 4/1/08**MP***SEE MISC. AP#17426*****
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	12023
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	SOUTHERN CALIFORNIA ROOMS INC

12558 ECKLESON ST

Date:	**6/17/2013**
Permit Type:	**COMBO**
Description:	**MECHANICAL, ELECTRICAL PERMITS FOR NEW A/C UNIT TO BE LOCATED IN REAR YARD, FURNACE INSIDE CLOSET AND PLUMBING PERMIT FOR GAS SYSTEM. SUBJECT TO FIELD INSPECTION FOR COMPLIANCE BY BUILDING INSPECTOR.**
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	24893
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	A PLUS GENERAL CONTRACTORS INC

ADJOINING PROPERTY FINDINGS

12564 ECKLESON ST

Date:	**2/18/2015**
Permit Type:	
Description:	**BUILDING PERMIT FOR FOURTEEN (14) SOLAR PANELS FLUSH MOUNTED ON THE ROOF. CONDUIT TO BE DIRECTED THRU ATTIC. *DO NOT FINAL PERMITS UNTIL PLANNING DEPARTMENT HAS REVIEWED AND APPROVED*WWONG.**
Permit Description:	**SOLAR ENERGY**
Work Class:	
Proposed Use:	
Permit Number:	28831
Status:	
Valuation:	$16,000.00
Contractor Company:	
Contractor Name:	LA SOLAR GROUP INC

Date:	**2/18/2015**
Permit Type:	
Description:	**ELECTRICAL PERMIT FOR SOLAR PANELS. REFER TO AP#2831. SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	28832
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	LA SOLAR GROUP INC

ADJOINING PROPERTY FINDINGS

12568 ECKLESON ST

Date:	**12/9/2011**
Permit Type:	**PLUMB**
Description:	**PLUMBING PERMIT FOR EXPIRED WATER HEATER PERMIT #19177 (4/28/2003).**
Permit Description:	**PLUMBING**
Work Class:	
Proposed Use:	
Permit Number:	5599
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ELVINS ST

12503 ELVINS ST

Date:	**4/29/2008**
Permit Type:	**BL**
Description:	**WINDOW CHANGE OUT 2 WINDOWS AND 1 DOOR**
Permit Description:	**BUILDING PERMIT**
Work Class:	ALTERATION/REPAIR
Proposed Use:	
Permit Number:	0804290074
Status:	FINALED
Valuation:	$2,000.00
Contractor Company:	
Contractor Name:	THE HOME DEPOT AT HOME

ADJOINING PROPERTY FINDINGS

Date: **11/28/2005**
Permit Type: **HVAC**
Description: **HTR <100,000**

Permit Description:
Work Class:
Proposed Use:
Permit Number: 71226
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name: RELIABLE ENERGY

Date: **11/14/2005**
Permit Type: **Miscellaneous**
Description: **TO CLEAR EXPIRED BLDG PERMIT REROOF #43801**

Permit Description:
Work Class:
Proposed Use:
Permit Number: 71063
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/27/2000**
Permit Type: **Building**
Description: **T/O REROOF HOUSE & GARAGE WITH MIN CL C OR BETTER; ALL EXPOSED/REPLACED WOOD TO BE PAINTED/TREATED FOR WEATHER**

Permit Description:
Work Class: REROOF
Proposed Use:
Permit Number: 43801
Status: Open
Valuation: $2,500.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

12507 ELVINS ST

Date:	**8/25/2020**
Permit Type:	**BL**
Description:	**REROOF OVER ONE (1) EXISTING LAYER WITH COMP. SHINGLES. HOUSE AND GARAGE.**
Permit Description:	**BUILDING PERMIT**
Work Class:	ALTERATION/REPAIR
Proposed Use:	
Permit Number:	2008240022
Status:	FINALED
Valuation:	$7,700.00
Contractor Company:	
Contractor Name:	J TAYLOR ROOFING, INC.

Date:	**1/31/2002**
Permit Type:	**Building**
Description:	**EXTEND EXISTING KITCHEN, ADDITION OF FAMILY ROOM & BEDROOM TO REAR OF HOUSE**
Permit Description:	
Work Class:	ADDITION 1 STORY
Proposed Use:	
Permit Number:	50454
Status:	Closed
Valuation:	$25,000.00
Contractor Company:	
Contractor Name:	GIRARD CONST.

ADJOINING PROPERTY FINDINGS

Date:	**9/25/1995**
Permit Type:	**Building**
Description:	**TER OFF THE EXISTING AND REROOF THE HOUSE AND GARAGE WITH COMP. SHINGLE, MIN. CLASS "C" REQ.**
Permit Description:	
Work Class:	REROOF
Proposed Use:	
Permit Number:	28243
Status:	Closed
Valuation:	$3,000.00
Contractor Company:	
Contractor Name:	A1 ALL AMERICAN ROOFING

12512 ELVINS ST

Date:	**7/29/2002**
Permit Type:	**Building**
Description:	**UPGRADE KITCHEN, MODIFY WALL BETWEEN KITCHEN & FAMILY ROOM.**
Permit Description:	
Work Class:	REDEMISE WALL
Proposed Use:	
Permit Number:	52645
Status:	Closed
Valuation:	$1,900.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**7/29/2002**
Permit Type:	**Miscellaneous**
Description:	**TO PERMIT 2 SKYLIGHTS INSTALLED IN KITCHEN, WINDOW CHANGE OUT IN KITCHEN W/O PERMIT**
Permit Description:	
Work Class:	
Proposed Use:	
Permit Number:	52650
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/16/2002**
Permit Type:	**HVAC**
Description:	**HTR <100,000, COMP <100,000**
Permit Description:	
Work Class:	
Proposed Use:	
Permit Number:	51783
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	A PLUS A/C

ADJOINING PROPERTY FINDINGS

12513 ELVINS ST

Date:	**12/22/2003**
Permit Type:	**Building**
Description:	**KITCHEN UPGRAD**
Permit Description:	
Work Class:	KIT UPGRADE
Proposed Use:	
Permit Number:	59950
Status:	Closed
Valuation:	$400.00
Contractor Company:	
Contractor Name:	

12518 ELVINS ST

Date:	**3/10/2016**
Permit Type:	**EL**
Description:	**200 AMP PANEL UPGRADE**
Permit Description:	**ELECTRICAL PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1603100016
Status:	FINALED
Valuation:	$0.00
Contractor Company:	
Contractor Name:	SOLARCITY CORPORATION

ADJOINING PROPERTY FINDINGS

Date:	**3/10/2016**
Permit Type:	**CB**
Description:	**INSTALL ROOF MOUNTED PV SYSTEM: 18 PANELS, 1 INV., 4.68 KW.**
Permit Description:	**BUILDING PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1603100004
Status:	FINALED
Valuation:	$10,340.00
Contractor Company:	
Contractor Name:	SOLARCITY CORPORATION

Date:	**3/28/2005**
Permit Type:	**Building**
Description:	**T/O AND INSTALL 30YR OWENS CORNING ESTATE GRAY. HOUSE/GAR. MINIMUM CLASS C OR BETTER. ALL EXPOSE/REPLACED WOOD**
Permit Description:	
Work Class:	REROOF
Proposed Use:	
Permit Number:	66944
Status:	Closed
Valuation:	$4,600.00
Contractor Company:	
Contractor Name:	AFFORDABLE ROOFING

Date:	**4/9/1991**
Permit Type:	**Building**
Description:	**BLOCK WALL BUILT TO CITY SPECS-TO BE BUILT INSIDE P/L INCLUDING FOOTINGS 89 LIN. FEET.**
Permit Description:	
Work Class:	BLOCK WALL
Proposed Use:	
Permit Number:	11114
Status:	Closed
Valuation:	$2,770.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

12519 ELVINS ST

Date:	**5/4/2015**
Permit Type:	**EL**
Description:	**200 AMP PANEL UPGRADE**
Permit Description:	**ELECTRICAL PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1505040064
Status:	FINALED
Valuation:	$0.00
Contractor Company:	
Contractor Name:	G MENDEZ ELECTRIC

Date:	**3/21/2012**
Permit Type:	**PL**
Description:	**REPLACE WATER HEATER, SAME LOCATION: GARAGE**
Permit Description:	**PLUMBING PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1203210030
Status:	FINALED
Valuation:	$0.00
Contractor Company:	
Contractor Name:	FAST WATER HEATERS

ADJOINING PROPERTY FINDINGS

12525 ELVINS ST

Date:	**9/23/1999**
Permit Type:	**Building**
Description:	**CONSTRUCT A 399 SQ FT UNENCLOSED PATIO COVER AT REAR OF HOUSE.**
Permit Description:	
Work Class:	PATIO COVER
Proposed Use:	
Permit Number:	41795
Status:	Closed
Valuation:	$5,865.00
Contractor Company:	
Contractor Name:	

Date:	**6/15/1994**
Permit Type:	**Building**
Description:	**TEAR OFF THE EXISTING AND REROOF THE HOUSE AND GARAGE WITH COMP. SHINGLE, MIN. CLASS "C" REQUIRED**
Permit Description:	
Work Class:	REROOF
Proposed Use:	
Permit Number:	23691
Status:	Closed
Valuation:	$2,760.00
Contractor Company:	
Contractor Name:	ZIEMAN ROOFING

ADJOINING PROPERTY FINDINGS

12528 ELVINS ST

Date:	**4/13/2005**
Permit Type:	**Building**
Description:	**T/O AND INSTALL 30YR COMP SHINGLES MINIMUM CLASS C OR BETTER. ALL EXPOSE/ REPLACED WOOD TO BE PAINTE FOR WEATHE**
Permit Description:	
Work Class:	REROOF
Proposed Use:	
Permit Number:	67274
Status:	Closed
Valuation:	$4,250.00
Contractor Company:	
Contractor Name:	AFFORDABLE ROOFING

Date:	**4/15/2002**
Permit Type:	**Building**
Description:	**CONSTRUCT 60 LIN.FT OF BLOCK WALL SPLIT BETWEEN 12534 ELVINS BUILT TO CITY SPECS.**
Permit Description:	
Work Class:	BLOCK WALL
Proposed Use:	
Permit Number:	51364
Status:	Closed
Valuation:	$1,044.00
Contractor Company:	
Contractor Name:	BEN CASTRO

ADJOINING PROPERTY FINDINGS

12529 ELVINS ST

Date:	**9/11/2007**
Permit Type:	**HVAC**
Description:	**HTR <100,000, COMP <100,000, INLET/OUTLET**
Permit Description:	
Work Class:	
Proposed Use:	
Permit Number:	79918
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	ECONO AIR

Date:	**4/17/1995**
Permit Type:	**Building**
Description:	**TEAR OFF THE EXISTING AND REROOF THE HOUSE AND GARAGE WITH COMP. SHINGLE, MIN CLASS "C" REQ.**
Permit Description:	
Work Class:	REROOF
Proposed Use:	
Permit Number:	26552
Status:	Closed
Valuation:	$2,433.00
Contractor Company:	
Contractor Name:	SOUTH COAST COMMONWEALTH

ADJOINING PROPERTY FINDINGS

Date: **4/4/1989**
Permit Type: **Building**
Description: **INSTALL POOL AND SPA, STANDARD PLAN25869**

Permit Description:
Work Class: POOL & SPA
Proposed Use:
Permit Number: 2466
Status: Closed
Valuation: $10,500.00
Contractor Company:
Contractor Name:

Date: **4/4/1989**
Permit Type: **HVAC**
Description: **HTR >100,000**

Permit Description:
Work Class:
Proposed Use:
Permit Number: 2469
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name: SALON CONCEPTS

12534 ELVINS ST

Date: **9/1/2020**
Permit Type: **EL**
Description: **200 AMP PANEL UPGRADE.**

Permit Description: **ELECTRICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 2008310004
Status: PERMISUD
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**6/8/2020**
Permit Type:	**PL**
Description:	**WATER SERVICE**
Permit Description:	**PLUMBING PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	2006080004
Status:	FINALED
Valuation:	$0.00
Contractor Company:	
Contractor Name:	THE FAMILY PLUMBER

Date:	**4/15/2002**
Permit Type:	**Building**
Description:	**CONSTRUCT 60 LIN.FT OF BLOCK WALL SPLIT BETWEEN 12528 ELVINS. BUILT TO CITY SPECS.**
Permit Description:	
Work Class:	BLOCK WALL
Proposed Use:	
Permit Number:	51365
Status:	Closed
Valuation:	$1,044.00
Contractor Company:	
Contractor Name:	BEN CASTRO

ADJOINING PROPERTY FINDINGS

12535 ELVINS ST

Date:	**5/15/2014**
Permit Type:	**BL**
Description:	**REPLACE SIX (6) WINDOWS AND ONE SLIDING DOOR, BUILT TO CITY SPECS.**
Permit Description:	**BUILDING PERMIT**
Work Class:	ALTERATION/REPAIR
Proposed Use:	
Permit Number:	1405150066
Status:	FINALED
Valuation:	$2,800.00
Contractor Company:	
Contractor Name:	J C R CONSTRUCTION

Date:	**4/7/2014**
Permit Type:	**PL**
Description:	**PLUMBING FOR KITCHEN AND BATHROOM(S) UPGRADES.**
Permit Description:	**PLUMBING PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1404070040
Status:	FINALED
Valuation:	$0.00
Contractor Company:	
Contractor Name:	J C R CONSTRUCTION

Date:	**4/7/2014**
Permit Type:	**EL**
Description:	**ELECTRICAL FOR KITCHEN AND BATHROOM(S) UPGRADES.**
Permit Description:	**ELECTRICAL PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1404070061
Status:	FINALED
Valuation:	$0.00
Contractor Company:	
Contractor Name:	J C R CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date:	**4/7/2014**
Permit Type:	**BL**
Description:	**KITCHEN UPGRADE. TWO (2) BATHROOM UPGRADES. REPLACE ALL INTERIOR DOORS. AND, RE-STUCCO FRONT OF HOUSE ONLY (TO MATCH EXISTING)**
Permit Description:	**BUILDING PERMIT**
Work Class:	ALTERATION/REPAIR
Proposed Use:	
Permit Number:	1404070089
Status:	FINALED
Valuation:	$26,800.00
Contractor Company:	
Contractor Name:	J C R CONSTRUCTION

Date:	**4/4/2014**
Permit Type:	**BL**
Description:	**T/O AND INSTALL 30 YR COMP SHINGLES. HOUSE & GARAGE.**
Permit Description:	**BUILDING PERMIT**
Work Class:	ALTERATION/REPAIR
Proposed Use:	
Permit Number:	1404040021
Status:	FINALED
Valuation:	$6,000.00
Contractor Company:	
Contractor Name:	FAMA ROOFING CORPORATION

ADJOINING PROPERTY FINDINGS

12540 ELVINS ST

Date:	**4/19/2006**
Permit Type:	**Miscellaneous**
Description:	**126 SQFT OPEN PATIO COVER BUILT WITHOUT PERMIT**
Permit Description:	
Work Class:	
Proposed Use:	
Permit Number:	73085
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/19/2006**
Permit Type:	**HVAC**
Description:	**HTR <100,000, COMP <100,000, INLET/OUTLET**
Permit Description:	
Work Class:	
Proposed Use:	
Permit Number:	73086
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	ATLAS HEATING & A/C

ADJOINING PROPERTY FINDINGS

Date:	**5/26/1995**
Permit Type:	**Building**
Description:	**BLOCK WALL ADDED TO THE REAR OF THE PROPERTY, 70 LIN.FT, BUILT BETWEEN 12540 ELVINS AND 12537 RENVILLE**
Permit Description:	
Work Class:	BLOCK WALL
Proposed Use:	
Permit Number:	26960
Status:	Closed
Valuation:	$1.00
Contractor Company:	
Contractor Name:	LEE'S FENCING

12541 ELVINS ST

Date:	**5/16/2016**
Permit Type:	**MP**
Description:	**TO CLEAR EXPIRED PERMITS: BL 1502190023, ME 1502190007, EL 1502190007, PL 1502190017.**
Permit Description:	**MISCELLANEOUS PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1605160003
Status:	FINALED
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **10/6/2015**
Permit Type: **BL**
Description: **TEAR OFF AND INSTALL 30YR ASPHALT SHINGLES. HOUSE & GAR.**

Permit Description: **BUILDING PERMIT**
Work Class: ALTERATION/REPAIR
Proposed Use:
Permit Number: 1510060024
Status: FINALED
Valuation: $8,000.00
Contractor Company:
Contractor Name:

Date: **2/19/2015**
Permit Type: **EL**
Description: **ELECTRICAL FOR ADDITION AND HEATING AND A/C.**

Permit Description: **ELECTRICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 1502190007
Status: PERMISUD
Valuation: $0.00
Contractor Company:
Contractor Name: ISLAND CONSTRUCTION

Date: **2/19/2015**
Permit Type: **ME**
Description: **HEATING AND A/C.**

Permit Description: **MECHANICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 1502190007
Status: PERMISUD
Valuation: $0.00
Contractor Company:
Contractor Name: ISLAND CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date:	**2/19/2015**
Permit Type:	**PL**
Description:	**PLUMBING FOR ADDITION.**
Permit Description:	**PLUMBING PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1502190017
Status:	PERMISUD
Valuation:	$0.00
Contractor Company:	
Contractor Name:	ISLAND CONSTRUCTION

Date:	**2/19/2015**
Permit Type:	**BL**
Description:	**41 SQFT ADDITION TO CONSIST OF AN EXPANSION OF ONE (E) BATHROOM (FROM 3/4 TO FULL).**
Permit Description:	**BUILDING PERMIT**
Work Class:	RESIDENTIAL ADDITION
Proposed Use:	
Permit Number:	1502190023
Status:	PERMISUD
Valuation:	$6,080.00
Contractor Company:	
Contractor Name:	ISLAND CONSTRUCTION

ADJOINING PROPERTY FINDINGS

12545 ELVINS ST

Date:	**10/7/1991**
Permit Type:	**Building**
Description:	**REMOVING EXISITING AND REROOF HOUSE AND GARAGE WITH COMP. SHINGLE**
Permit Description:	
Work Class:	REROOF
Proposed Use:	
Permit Number:	13223
Status:	Closed
Valuation:	$3,000.00
Contractor Company:	
Contractor Name:	ROGERS ROOFING

INGLENOOK LN

12513 INGLENOOK LN

Date:	**5/20/2005**
Permit Type:	**REROOF**
Description:	**BUILDING PERMIT TO RENEW EXPIRED RE-ROOF PERMIT #7265 8/11/99. TEAR OFF EXISTING APPLY US TILE CLAYLITE 2800 SQ FT 5.8 LBS PSQ**
Permit Description:	**REROOF**
Work Class:	
Proposed Use:	
Permit Number:	4517
Status:	
Valuation:	$8,500.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**5/20/2005**
Permit Type:	**REMODE**
Description:	**BUILDING PERMIT FOR KITCHEN REMODEL**
Permit Description:	**REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	4521
Status:	
Valuation:	$5,950.00
Contractor Company:	
Contractor Name:	PRIMETIME CONSTRUCTION & REMOD

Date:	**5/20/2005**
Permit Type:	**COMBO**
Description:	**ELECTRICAL & PLUMBING PERMIT FOR KITCHEN REMODEL**
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	4522
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	PRIMETIME CONSTRUCTION & REMOD

ADJOINING PROPERTY FINDINGS

12517 INGLENOOK LN

Date:	**6/17/2008**
Permit Type:	**FENCE**
Description:	**BUILDING PERMIT FOR 36 SQ. FT. RETURN BLOCK WALL (6 X 6) AND SOLID GATES. SUBJECT TO FIELD INSPECTION AND ATTACHED STANDARD BLOCK WALL DETAILS.**
Permit Description:	**FENCE**
Work Class:	
Proposed Use:	
Permit Number:	14588
Status:	
Valuation:	$583.48
Contractor Company:	
Contractor Name:	

Date:	**5/24/2005**
Permit Type:	**REMODE**
Description:	**BUILDING PERMIT TO REMODEL KITCHEN, 3 BATHROOMS, AND CHANGE OUT EXISTING SIDE GARAGE DOOR.**
Permit Description:	**REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	4546
Status:	
Valuation:	$35,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**5/24/2005**
Permit Type:	**COMBO**
Description:	**ELECTRICAL, PLUMBING, PERMITS FOR: *** A/P 4546 KITCHEN AND 3 BATHROOM REMODEL**
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	4547
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/11/2005**
Permit Type:	
Description:	**ELECTRICAL: 3 LIGHTS**
Permit Description:	
Work Class:	
Proposed Use:	
Permit Number:	3195
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**11/29/2004**
Permit Type:	**WINDOW**
Description:	**REPLACE ALL WINDOWS, REMOVE WOOD SIDING AND STUCCO WHOLE HOUSE - BONE WHITE COLOR (SEE COLOR PERMIT #2846).**
Permit Description:	**WINDOW**
Work Class:	
Proposed Use:	
Permit Number:	2847
Status:	
Valuation:	$11,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

12518 INGLENOOK LN

Date:	**7/15/2004**
Permit Type:	
Description:	**INSTALL STUCCO OVER EXISTING WOOD SIDING ON FRONT AND REAR ELEVATION. BGSD07, BGTR15.**
Permit Description:	
Work Class:	
Proposed Use:	
Permit Number:	1525
Status:	
Valuation:	$3,000.00
Contractor Company:	
Contractor Name:	SHORELINEROOF.COM

Date:	**6/21/2004**
Permit Type:	**NEW**
Description:	**100% RE-ROOF**
Permit Description:	**NEW**
Work Class:	
Proposed Use:	
Permit Number:	1259
Status:	
Valuation:	$8,900.00
Contractor Company:	
Contractor Name:	SHORELINEROOF.COM

ADJOINING PROPERTY FINDINGS

12521 INGLENOOK LN

Date:	**5/10/2005**
Permit Type:	**WINDOW**
Description:	**TWO (2)WINDOWS REPLACEMENT. CLOSE UP ONE WINDOW FACING REAR YARD REPLACE WIH ONE BAY WINDOW FACING SIDE YARD AND REPLACING REAR YARD FACING WINDOW WITH SMALLER SIZE 4X6 DUAL GLAZED.**
Permit Description:	**WINDOW**
Work Class:	
Proposed Use:	
Permit Number:	4432
Status:	
Valuation:	$1,000.00
Contractor Company:	
Contractor Name:	

Date:	**5/4/2005**
Permit Type:	**REMODE**
Description:	**BUILDING PERMIT FOR KITCHEN REMODEL**
Permit Description:	**REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	4392
Status:	
Valuation:	$10,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**5/4/2005**
Permit Type:	**NEW**
Description:	**ELECTRICAL & PLUMBING PERMITS FOR: *** KITCHEN REMODEL**
Permit Description:	**NEW**
Work Class:	
Proposed Use:	
Permit Number:	4393
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/3/2005**
Permit Type:	**REROOF**
Description:	**100% RE-ROOF(T/O EXISTING)**
Permit Description:	**REROOF**
Work Class:	
Proposed Use:	
Permit Number:	4362
Status:	
Valuation:	$9,800.00
Contractor Company:	
Contractor Name:	SHORELINEROOF.COM

ADJOINING PROPERTY FINDINGS

12522 INGLENOOK LN

Date:	**8/19/2009**
Permit Type:	**STUCCO**
Description:	**BUILDING PERMIT TO REMOVE EXISTING WOOD SIDING AND REPLACE WITH STUCCO ON FRONT, PARTIAL SIDES AND REAR ELEVATIONS. SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**STUCCO**
Work Class:	
Proposed Use:	
Permit Number:	16894
Status:	
Valuation:	$2,000.00
Contractor Company:	
Contractor Name:	

Date:	**7/8/2004**
Permit Type:	**NEW**
Description:	**TEAR OFF EXISTING - INSTALL 2000 SQ FT LIGHTWEIGHT TILE MONIERLIFE VILLA ICBO 2656 5.8 LB TERRA COTTA GOLD**
Permit Description:	**NEW**
Work Class:	
Proposed Use:	
Permit Number:	1455
Status:	
Valuation:	$7,000.00
Contractor Company:	
Contractor Name:	SUNSHINE ROOFING

ADJOINING PROPERTY FINDINGS

12530 INGLENOOK LN

Date:	**11/23/2020**
Permit Type:	
Description:	**BUILDING PERMIT TO REMOVE THE EXISTING LIGHT-TILE AND REPLACE THE UNDERLAYMENT AND FELT AND RE-USE THE EXISTING LIGHT-TILE.**
Permit Description:	**REROOF**
Work Class:	
Proposed Use:	
Permit Number:	42633
Status:	
Valuation:	$7,200.00
Contractor Company:	
Contractor Name:	GIO ROOFING INC

Date:	**12/14/2005**
Permit Type:	**WINDOW**
Description:	**14 WINDOWS CHANGE OUT . ALL FRAMES WHITE, GRIDS ON FRONT AND REAR ELEVATIONS. NO GRIDS ON SIDE ELEVATION WINDOWS.**
Permit Description:	**WINDOW**
Work Class:	
Proposed Use:	
Permit Number:	7154
Status:	
Valuation:	$6,800.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**11/14/2005**
Permit Type:	**WINDOW**
Description:	**REPLACE WINDOW WITH FRENCH DOOR WHITE FRAME**
Permit Description:	**WINDOW**
Work Class:	
Proposed Use:	
Permit Number:	6968
Status:	
Valuation:	$3,100.00
Contractor Company:	
Contractor Name:	

12537 INGLENOOK LN

Date:	**11/14/2019**
Permit Type:	
Description:	**BUILDING PERMIT FOR SOLAR SYSTEM, 24 MODULES AND UPGRADE OF ELECTRICAL PANEL.**
Permit Description:	**SOLAR ENERGY**
Work Class:	
Proposed Use:	
Permit Number:	40581
Status:	
Valuation:	$30,000.00
Contractor Company:	
Contractor Name:	PACIFIC STONEGATE INC

ADJOINING PROPERTY FINDINGS

Date:	**11/14/2019**
Permit Type:	
Description:	**ELECTRIC PERMIT ASSOCIATED TO BUILDING PERMIT FOR SOLAR SYSTEM, 24 MODULES AND UPGRADE OF ELECTRICAL PANEL 225AMP.**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	40582
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	PACIFIC STONEGATE INC

Date:	**6/29/2004**
Permit Type:	
Description:	**TEAR OFF WOOD SHAKE, EXISTING SHEATHING, 100% RE-ROOF W/WESTILE SHAKE STORMY BLEND 10.3LBS P.S.F. ICBO #3984**
Permit Description:	
Work Class:	
Proposed Use:	
Permit Number:	1338
Status:	
Valuation:	$10,480.00
Contractor Company:	
Contractor Name:	ALLTOPS INC

ADJOINING PROPERTY FINDINGS

12538 INGLENOOK LN

Date:	**6/5/2013**
Permit Type:	**DEMOLI**
Description:	**BUILDING PERMIT TO DEMOLISH AN EXISTING SWIMMING POOL WITH NO SOILS REPORT, SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**DEMOLITION**
Work Class:	
Proposed Use:	
Permit Number:	24817
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

12542 INGLENOOK LN

Date:	**2/7/2019**
Permit Type:	
Description:	**BUILDING PERMIT FOR INTERIOR KITCHEN REMODELING AND TWO(2) BATHROOMS .*MAIN FRONT ENTRANCE DOOR WILL BE REPLACED WITH A WHITE-COLOR DOUBLE DOOR****
Permit Description:	**INTERIOR-ONLY REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	38781
Status:	
Valuation:	$10,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**2/7/2019**
Permit Type:	
Description:	**PLUMBING AND ELECTRICAL PERMITS ASSOCIATED TO BUILDING PERMIT FOR INTERIOR KITCHEN REMODELING AND TWO(2) BATHROOMS .*MAIN FRONT ENTRANCE DOOR WILL BE REPLACED WITH A WHITE-COLOR DOUBLE DOOR****
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	38782
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**11/5/2015**
Permit Type:	
Description:	**SOLAR ENERGY SYSTEM - ROOF MOUNTED WITH 29 PANELS. SUBJECT TO BUILDING INSPECTION FOR COMPLIANCE.**
Permit Description:	**SOLAR ENERGY**
Work Class:	
Proposed Use:	
Permit Number:	30864
Status:	
Valuation:	$19,575.00
Contractor Company:	
Contractor Name:	CALIFORNIA SOLAR CONCEPTS INC

ADJOINING PROPERTY FINDINGS

Date:	**11/5/2015**
Permit Type:	
Description:	**ELECTRICAL PERMIT FOR SOLAR ENERGY SYSTEM - ROOF MOUNTED WITH 29 PANELS. SUBJECT TO BUILDING INSPECTION FOR COMPLIANCE.**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	30865
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	CALIFORNIA SOLAR CONCEPTS INC

Date:	**11/22/2011**
Permit Type:	**COMBINED PERMITS**
Description:	**MECHANICAL & ELECTRICAL PERMITS TO REPLACE EXISTING FURNACE INSIDE OF GARAGE WITH NEW UNIT TO BE LOCATED IN SAME PLACE. SUBJECT TO FIELD INSPECTION.**
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	21941
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	TEMP AIR SYSTEM

ADJOINING PROPERTY FINDINGS

Date:	**4/23/2009**
Permit Type:	**PLUMB**
Description:	**PLUMBING PERMIT FOR WATER HEATER CHANGE OUT INSIDE GARAGE (SAME LOCATION).**
Permit Description:	**PLUMBING**
Work Class:	
Proposed Use:	
Permit Number:	16278
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	ORANGE INSTALLERS

12546 INGLENOOK LN

Date:	**9/20/2019**
Permit Type:	
Description:	**BUILDING PERMIT FOR INTERIOR REMODELING OF AN EXISTING BATHROOM ENLARGING THE AREA; AND REPLACING AND DECREASING SIZE OF WINDOW. RELOCATING WASHER AND DRYER.**
Permit Description:	**INTERIOR-ONLY REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	40227
Status:	
Valuation:	$7,000.00
Contractor Company:	
Contractor Name:	MC CONSTRUCTION AND DESIGN

ADJOINING PROPERTY FINDINGS

Date:	**9/20/2019**
Permit Type:	
Description:	**PLUMBING, MECHANICAL, ELECTRICAL COMBINATION PERMIT ASSOCIATED TO BUILDING PERMIT FOR INTERIOR REMODELING OF AN EXISTING BATHROOM ENLARGING THE AREA; AND REPLACING AND DECREASING SIZE OF WINDOW. RELOCATING WASHER AND DRYER.**
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	40229
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	MC CONSTRUCTION AND DESIGN

Date:	**8/28/2019**
Permit Type:	
Description:	**BUILDING PERMIT TO REMODEL THE EXISTING KITCHEN INCLUDING DRY WALL REPAIR; AND ONE(1) BATHROOM IN THE SECOND FLOOR (LIKE TO LIKE).**
Permit Description:	**INTERIOR-ONLY REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	40092
Status:	
Valuation:	$20,000.00
Contractor Company:	
Contractor Name:	MC CONSTRUCTION AND DESIGN

ADJOINING PROPERTY FINDINGS

Date:	**8/28/2019**
Permit Type:	
Description:	**PLUMBING, ELECTRICAL, AND MECHANICAL COMBINATION PERMIT ASSOCIATED TO BUILDING PERMIT TO REMODEL THE EXISTING KITCHEN INCLUDING DRY WALL REPAIR; AND ONE(1) BATHROOM IN THE SECOND FLOOR (LIKE TO LIKE).**NEW TANKLESS WATER HEATER TO BE LOCATED INSIDE THE GA**
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	40093
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	MC CONSTRUCTION AND DESIGN

Date:	**7/8/2019**
Permit Type:	
Description:	**BUILDING PERMIT FOR A MASTER BATHROOM REMODEL INCLUDING: SINK, SHOWER, TOILET, SIX (6) LIGHTS, TWO (2) OUTLETS, FOUR (4) SWTICHES, EXHAUST FAN, AND DRYWALL AND TILE REPAIR.**
Permit Description:	**INTERIOR-ONLY REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	39715
Status:	
Valuation:	$5,000.00
Contractor Company:	
Contractor Name:	MC CONSTRUCTION AND DESIGN

ADJOINING PROPERTY FINDINGS

Date:	**7/8/2019**
Permit Type:	
Description:	**MECHANICAL, ELECTRICAL AND PLUMBING PERMIT FOR A MASTER BATHROOM REMODEL INCLUDING: SINK, SHOWER, TOILET, SIX (6) LIGHTS, TWO (2) OUTLETS, FOUR (4) SWTICHES, EXHAUST FAN, AND DRYWALL AND TILE REPAIR.**
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	39716
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	MC CONSTRUCTION AND DESIGN

Date:	**8/27/2009**
Permit Type:	**PLUMB**
Description:	**PLUMBING PERMIT FOR WATER HEATER CHANGED-OUT, SAME LOCATION IN GARAGE. SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**PLUMBING**
Work Class:	
Proposed Use:	
Permit Number:	16980
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	ARS/RESCUE ROOTER

ADJOINING PROPERTY FINDINGS

Date:	**8/10/2009**
Permit Type:	**ELEC**
Description:	**ELECTRICAL PERMIT FOR SERVICE PANEL UPGRADE TO 200 AMPS. SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	16827
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	R G ELECTRIC INC

12547 INGLENOOK LN

Date:	**12/20/2018**
Permit Type:	
Description:	**PLUMBING PERMIT TO SPOT REPAIR IN FRONT OF HOME LEFT OF FRONT DOOR. DIG DOWN APPROXIMATELY 3' DOWN AND REMOVE APPROXIMATELY 2'-3' OF ABS WITH MAJOR ROOT INTRUSION AND REPLACE WITH TWO WAY ABS CLEANOUT.**
Permit Description:	**PLUMBING**
Work Class:	
Proposed Use:	
Permit Number:	38544
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	DANRU ENTERPRISES

ADJOINING PROPERTY FINDINGS

Date:	**10/9/2017**
Permit Type:	
Description:	**BUILDING PERMIT TO TEAR OFF WOOD SHAKE , EXISTING SHEATHING, 30LB. FELT, 1X2X4 WOOD BATTONS, BORAL TILE VILLA.**
Permit Description:	**REROOF**
Work Class:	
Proposed Use:	
Permit Number:	35805
Status:	
Valuation:	$14,700.00
Contractor Company:	
Contractor Name:	ALLTOPS INC

Date:	**11/6/2009**
Permit Type:	**STUCCO**
Description:	**BUILDING PERMIT FOR ADDING STUCCO OVER EXISTING SIDING IN THE FRONT OF THE RESIDENCE. STUCCO COLOR IS TRAVENTINE(BGST11).***SUBJECT TO FIELD INSPECTION*****
Permit Description:	**STUCCO**
Work Class:	
Proposed Use:	
Permit Number:	17402
Status:	
Valuation:	$3,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

MILES ST

12467 MILES ST

Date:	**12/17/2018**
Permit Type:	
Description:	**BUILDING PERMIT FOR FORTY-ONE (41) SOLAR PANELS TO BE FLUSH MOUNTED ON THE ROOF.*NEEDS LOS ANGELES COUNTY ELECTRICAL PLAN CHECK REVIEW AND APPROVAL FROM MAIN OFFICE IN ALHAMBRA*WWONG-PLANS RE-SUBMITTED SHOWING LA COUNTY APPROVED STAMPED, "DO NOT BREAK SEA**
Permit Description:	**SOLAR ENERGY**
Work Class:	
Proposed Use:	
Permit Number:	38222
Status:	
Valuation:	$42,954.86
Contractor Company:	
Contractor Name:	PETERSEN DEAN INC

Date:	**12/17/2018**
Permit Type:	
Description:	**ELECTRICAL PERMIT ASSOCIATED TO BUILDING PERMIT FOR FORTY-ONE (41) SOLAR PANELS TO BE FLUSH MOUNTED ON THE ROOF.*NEEDS LOS ANGELES COUNTY ELECTRICAL PLAN CHECK REVIEW AND APPROVAL FROM MAIN OFFICE IN ALHAMBRA*WWONG-PLANS RE-SUBMITTED SHOWING LA COUNTY APP**
Permit Description:	**ELECTRICAL**
Work Class:	
Proposed Use:	
Permit Number:	38517
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	PETERSEN DEAN INC

ADJOINING PROPERTY FINDINGS

Date: **10/18/2018**
Permit Type:
Description: **ELECTRICAL PERMIT TO UPGRADE EXISTING SERVICE PANEL TO BE FLUSH MOUNTED FOR 200 AMP PANEL.**

Permit Description: **ELECTRICAL**
Work Class:
Proposed Use:
Permit Number: 38153
Status:
Valuation: $0.00
Contractor Company:
Contractor Name: JPE ENTERPRISES INC

Date: **3/14/2006**
Permit Type: **REROOF**
Description: **100% RE-ROOF,CASA GRANDE DURALITE VILLA,**

Permit Description: **REROOF**
Work Class:
Proposed Use:
Permit Number: 7782
Status:
Valuation: $6,825.00
Contractor Company:
Contractor Name:

Date: **5/12/2005**
Permit Type: **COMBO**
Description: **ELECTRICAL AND PLUMBING FOR: RELOCATE WATER MAIN AND OUTLETS.**

Permit Description: **COMBINED PERMITS**
Work Class:
Proposed Use:
Permit Number: 4457
Status:
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**12/21/2004**
Permit Type:	**WINDOW**
Description:	**Window change-out without prior approval or building permits. Letter sent to homeowner on 8/6/04. Homeowner called Jamie (8/12/04) to say he would be pulling window permit on Tues, Aug.17. **12/21/04 APPLICANT SUBMITTED DRAWINGS. ELIMINATION OF FRONT CO**
Permit Description:	**WINDOW**
Work Class:	
Proposed Use:	
Permit Number:	1899
Status:	
Valuation:	$3,000.00
Contractor Company:	
Contractor Name:	

RENVILLE ST

12602 RENVILLE ST

Date:	**12/1/2009**
Permit Type:	**BL**
Description:	**1-STORY ADDITION-256 SF.ADD MASTER BEDROOM,CONVERT EXISTING BEDROM INTO 3/4 BATHROOM AND WALKIN CLOSET FOR PROPOSED MASTER BEDROOM.**
Permit Description:	**BUILDING PERMIT**
Work Class:	RESIDENTIAL ADD/ALT
Proposed Use:	
Permit Number:	0912010001
Status:	FINALED
Valuation:	$38,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **12/1/2009**
Permit Type: **PL**
Description: **PLUMBING-1-STORY ADDITION-256 SF**

Permit Description: **PLUMBING PERMIT**
Work Class:
Proposed Use:
Permit Number: 0912010002
Status: FINALED
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/1/2009**
Permit Type: **ME**
Description: **HVAC-1-STORY ADDITION-256 SF**

Permit Description: **MECHANICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 0912010004
Status: FINALED
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/1/2009**
Permit Type: **EL**
Description: **ELECTRIC-1-STORY ADDITION-256 SF**

Permit Description: **ELECTRICAL PERMIT**
Work Class:
Proposed Use:
Permit Number: 0912010003
Status: FINALED
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **3/23/2000**
Permit Type: **Building**
Description: **APPROVAL FOR LATTICE PATIO COVER PER PLANNING APPROVALS-UNENCLOSED PATIO IN REAR YARD**

Permit Description:
Work Class: PATIO COVER
Proposed Use:
Permit Number: 43385
Status: Plan Check
Valuation: $500.00
Contractor Company:
Contractor Name:

Date: **4/7/1998**
Permit Type: **Building**
Description: **INSTALL 2 SMALL WINDOWS IN FRONT OF HOUSE.**

Permit Description:
Work Class: WINDOW CHANGE
Proposed Use:
Permit Number: 36330
Status: Closed
Valuation: $200.00
Contractor Company:
Contractor Name:

Date: **3/24/1998**
Permit Type: **Building**
Description: **REMOVE EXISTING WINDOW IN BEDROOM & REPLACE WITH LARGER WINDOW.NO PC REVIEW PER CALVIN.**

Permit Description:
Work Class: WINDOW CHANGE
Proposed Use:
Permit Number: 36243
Status: Closed
Valuation: $400.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

12603 RENVILLE ST

Date:	**4/7/2021**
Permit Type:	**CB**
Description:	**NEW 8.125 KW ROOF PV SOLAR SYSTEM - 25 PANELS**
Permit Description:	**BUILDING PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	2104050006
Status:	PERMISUD
Valuation:	$24,130.00
Contractor Company:	
Contractor Name:	VIVINT SOLAR DEVELOPER LLC

Date:	**4/7/2021**
Permit Type:	**EL**
Description:	**225 AMP PANEL UPGRADE.**
Permit Description:	**ELECTRICAL PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	2104070003
Status:	PERMISUD
Valuation:	$0.00
Contractor Company:	
Contractor Name:	VIVINT SOLAR DEVELOPER LLC

Date:	**7/28/2014**
Permit Type:	**BL**
Description:	**DRYWALL REPAIR IN GARAGE ONLY.**
Permit Description:	**BUILDING PERMIT**
Work Class:	ALTERATION/REPAIR
Proposed Use:	
Permit Number:	1407280059
Status:	FINALED
Valuation:	$300.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**4/8/2013**
Permit Type:	**PL**
Description:	**MOVE THE GAS METER**
Permit Description:	**PLUMBING PERMIT**
Work Class:	
Proposed Use:	
Permit Number:	1304080012
Status:	FINALED
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

12604 RENVILLE ST

Date:	**6/5/2000**
Permit Type:	**Building**
Description:	**T/O REROOF HOUSE & GARAGE WITH MIN CLASS C OR BETTER;ALL EXPOSED/REPLACED WOOD TO BE PAINTED/TREATED FOR WEATHER**
Permit Description:	
Work Class:	REROOF
Proposed Use:	
Permit Number:	44235
Status:	Closed
Valuation:	$2,500.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**5/2/1995**
Permit Type:	**Building**
Description:	**PATIO ENCLOSURE- ICBO #5014P**
Permit Description:	
Work Class:	PATIO ENCLOSURE
Proposed Use:	
Permit Number:	26673
Status:	Closed
Valuation:	$9,600.00
Contractor Company:	
Contractor Name:	V M F CONSTRUCTION

TERESA WAY

19915 TERESA WAY

Date:	**1/25/2012**
Permit Type:	**REROOF**
Description:	**BUILDING PERMIT FOR 100% TEAR OFF/RE-ROOF. EAGLELITE, MALIBU,SUBJECT TO FIELD INSPECTION. ON 3/27/12-OWNER CAME IN & REVISED ROOFING MATERIAL FROM COMP. TO TILE. NEW VALUATION CHANGE FROM $6,000 TO $8,000.00.**
Permit Description:	**REROOF**
Work Class:	
Proposed Use:	
Permit Number:	22199
Status:	
Valuation:	$8,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**3/8/2010**
Permit Type:	**FENCE**
Description:	**BUILDING PERMIT FOR PERIMETER BLOCK WALL FENCE ALONG NORTHERLY PROPERTY LINE AND PORTION OF WALL WITH NEIGHBOR AT 19908 TERESA WAY (95' X 6'/570 SQ. FT. SUBJECT TO FIELD INSPECTION FOR COMPLIANCE.**
Permit Description:	**FENCE**
Work Class:	
Proposed Use:	
Permit Number:	18034
Status:	
Valuation:	$8,700.00
Contractor Company:	
Contractor Name:	PIONEER MASONRY INC

20012 TERESA WAY

Date:	**8/7/2007**
Permit Type:	**PLUMB**
Description:	**TO INSPECT AND FINAL EXPIRED PLUMBING PERMIT #2187 (12/9/96) TO REPLACE WATER MAIN LINE. **EXPIRED PERMIT**MAILED EXP. NOTICE ON 2-25-08****
Permit Description:	**PLUMBING**
Work Class:	
Proposed Use:	
Permit Number:	12271
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	G R CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date:	**8/2/2007**
Permit Type:	**REMODE**
Description:	**REMODEL TWO BATHROOMS(UPSTAIRS & DOWNSTAIRS).**RE-INSPECTION FEE OF $89.50 REQUIRED BEFORE NEXT INSPECTION**EXPIRED PERMIT**MAILED EXP. NOTICE ON 2-25-08***
Permit Description:	**REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	12238
Status:	
Valuation:	$3,100.00
Contractor Company:	
Contractor Name:	G R CONSTRUCTION

Date:	**8/2/2007**
Permit Type:	**COMBO**
Description:	**ELECTRICAL AND PLUMBING PERMITS TO: REMODEL TWO BATHROOMS (UPSTAIRS & DOWNSTAIRS). **EXPIRED PERMIT**MAILED EXP. NOTICE ON 2-25-08****
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	12239
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	G R CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date:	**2/14/2007**
Permit Type:	**COMBO**
Description:	**ELECTRICAL/MECHANICAL/PLUMBING PERMIT FOR KITCHEN REMODEL TO INCLUDE NEW CABINETS & GRANITE TOP. **EXPIRED PERMIT** MAILED EXP. NOTICE ON 2-25-08**
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	10550
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	W T S INVESTMENTS INC

Date:	**12/27/2006**
Permit Type:	**REMODE**
Description:	**KITCHEN REMODEL TO INCLUDE NEW CABINETS & GRANITE TOP. **EXPIRED PERMIT** MAILED EXP. NOTICE ON 2-25-08**MP**
Permit Description:	**REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	10237
Status:	
Valuation:	$5,000.00
Contractor Company:	
Contractor Name:	W T S INVESTMENTS INC

ADJOINING PROPERTY FINDINGS

Date:	**11/13/2006**
Permit Type:	**EXREMO**
Description:	**REPLACE FRONT ENTRY DOOR, SIDE GARAGE (MAN-DOOR), BALCONY FLOORING.***8/2/07 CONTRACTOR PAID 25% TO EXTEND PERMIT*** **EXPIRED PERMIT**MAILED EXP. NOTICE ON 2-25-08****
Permit Description:	**EXTERIOR REMODEL**
Work Class:	
Proposed Use:	
Permit Number:	9880
Status:	
Valuation:	$5,000.00
Contractor Company:	
Contractor Name:	G R CONSTRUCTION

Date:	**11/13/2006**
Permit Type:	**COMBO**
Description:	**ELECTRICAL AND PLUMBING PERMITS FOR: LIGHT FIXTURE, SHOWER, 2 SINKS.***8/2/07 CONTRACTOR PAID 25% TO EXTEND PERMITS*** EXPIRED PERMIT** MAILED EXP. NOTICE ON 2-25-08****
Permit Description:	**COMBINED PERMITS**
Work Class:	
Proposed Use:	
Permit Number:	9881
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	G R CONSTRUCTION

ADJOINING PROPERTY FINDINGS

20018 TERESA WAY

Date:	**6/11/2012**
Permit Type:	**A/C**
Description:	**ELECTRICAL & MECHANICAL PERMIT FOR ONE A/C UNIT WHITHIN THE REAR YARD, 5 AIR INLETS/OUTLETS, AND NEW FURNACE LOCATED IN THE CLOSET. SUBJECT TO FIELD INSPECTION FOR COMPLIANCE & HERS STATE CERTIFICATION.**
Permit Description:	**AIR CONDITIONING**
Work Class:	
Proposed Use:	
Permit Number:	22877
Status:	
Valuation:	$0.00
Contractor Company:	
Contractor Name:	A PLUS HEATING & A/C

GLOSSARY

General Building Department concepts

- **ICC:** The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- **Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections):** This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- **Jurisdiction:** This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- **GC:** General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- **Journeymen:** Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- **HVAC (Mechanical, Heating & Air companies):** HVAC = Heating, Ventilation, and Air Conditioning.
- **ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release):** Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other commons reason for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- **"Pull" a permit:** To obtain and pay for a building permit.
- **CBO:** Chief Building Official
- **Planning Department:** The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- **Zoning Department:** The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- **Zoning District:** A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- **PIN (TMS, GIS ID, Parcel#):** Property Identification Number and Tax Map System number.
- **State Card (Business license):** A license card issued to a contractor to conduct business.
- **Building Inspector (Inspector):** The inspector is a building department employee that inspects building construction for compliance to codes.
- **C.O.:** Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

GLOSSARY

Permit Content Definitions

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use (s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

Sample Building Permit Data

Date: Nov 09, 2000
Permit Type: Bldg -
New Permit Number: 101000000405
Status: Valuation: $1,000,000.00
Contractor Company: OWNER-BUILDER
Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.

Appendix L
Public Agency Response to Records Search Request

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
Southeast District Office
12622 Leffingwell Road, Santa Fe Springs, CA 90670
Tel: (562) 379-8781 / Fax: (562) 229-9359
www.fire.lacounty.gov/hhmd

Business: TARGET #0289			**Inspection Date:** 09/25/2015
Address: 20200 BLOOMFIELD AVE		**City/State:** CERRITOS, CA 90703	**Telephone:** (562) 860-9909
Owner: TARGET CORPORATION		**Email:** POC@TARGET.COM	
FA #: FA0031423	**PR:** PR0058278	**Program Element:** HM HANDLER, FEE GROUP 01	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10290994			

☒ - No violations observed at the time of inspection.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

OVERALL INSPECTION COMMENTS

Consent Given By:
Jesse Ben-Ron, Executive Team Leader

Attention: Your facility may be subject to reinspection at any time to verify compliance. Failure to comply with the violations cited may result in reinspection fees, permit revocation, and/or administrative/civil/criminal penalties. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

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Signatures

[redacted]

Tim Hua
Supervising Haz Mat Specialist

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
10/16/2019	1003	PR0044558	DAL9RRUDO	FFHA-4ZRL	001	01	00	60	0	EE0001034
10/16/2019	1003	PR0044558	DALQ4E3K6		052	00	00	30	0	EE0001034
10/16/2019	3001	PR0058278	DAX0K0CXE		056	00	00	15	0	EE0001034
10/16/2019	3001	PR0058278	DA8MZIDPW	FFHA-4ZRL	001	01	00	45	0	EE0001034
10/18/2019	1003	PR0044558	DAQKYEUIO		051	00	00	30	0	EE0001034

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description

LOG SHEET

INSPECTOR FIELD NOTES

Tuesday, September 29, 2015 12:54 PM - TIM HUA

Date: 9/25/15

Facility: Target T0289, FA0031423

I OPENING CONFERENCE:

Consent given by Jesse Ben-Ron, Executive Team Leader
Business: Department store with pharmacy

II WALK THROUGH:

The facility generates hazardous wastes from damaged and returned merchandises and pharmaceutical RCRA hazardous waste. Each merchandise has already been coded for the various waste categories such as flammable, aerosol, corrosive, oxidizer or UW. Employer scans the bar code to determine which waste categories an item belongs to. There is also a guidance chart for manually classifying the hazardous waste.

HW observed:

11/10g State regulated waste toxic
4/10g flammable/aerosol/toxic
1/10g corrosive acid
1/10g corrosive base
1/10g oxidizer
1/10g UW battery
1/5g pharmaceutical hazardous waste

III DOCUMENTS:

Reviewed disposal manifest on site.
EPA ID: CAD000627653

Most recent manifest:
Manifest #014422530JJK, DSTF: PSC Environmental Services of Pomona, 6/25/15

Business:	**FA #:**	**Date:**
TARGET #0289	FA0031423	09/25/2015

Bill of Lading, PSC Environmental Services of Pomona, batteries, 7/29/15

IV CLOSING CONFERENCE:

Discussed inspection with operator.

V VIOLATIONS:

No significant violations observed.

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
Southeast District Office
12622 Leffingwell Road, Santa Fe Springs, CA 90670
Tel: (562) 379-8781 / Fax: (562) 229-9359
www.fire.lacounty.gov/hhmd

Business: TARGET #0289			**Inspection Date:** 09/25/2015
Address: 20200 BLOOMFIELD AVE		**City/State:** CERRITOS, CA 90703	**Telephone:** (562) 860-9909
Owner: TARGET CORPORATION		**Email:** POC@TARGET.COM	
FA #: FA0031423	**PR:** PR0044558	**Program Element:** HW GEN, 20-100 EMPLOYEES	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10290994		**EPA ID #: CAD000627653**	

☒ - No violations observed at the time of inspection.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

OVERALL INSPECTION COMMENTS

Consent Given By:
Jesse Ben-Ron, Executive Team Leader

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Business: TARGET #0289			**Inspection Date:** 10/16/2019
Address: 20200 BLOOMFIELD AVE		**City/State:** CERRITOS, CA 90703	**Telephone:** (562) 860-9909
Owner: TARGET CORPORATION		**Email:** POC@TARGET.COM	
FA #: FA0031423	**PR:** PR0058278	**Program Element:** HM HANDLER, FEE GROUP 01	**Inspection Type:** ROUTINE INSPECTION
CERS ID #: 10290994			

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OVERALL INSPECTION COMMENTS

Consent Given By:
CHRISTEPHER PALMER
ATL

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Signatures

CHRISTOPHER PALMER
ATL

[redacted]
Clarissa Nugas
Hazardous Materials Specialist II

PREVIOUS INSPECTIONS

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VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description

LOG SHEET

Wednesday, October 16, 2019 3:13 PM - CLARISSA NUGAS

10/162019 C Nugas
Routine HM/HW inspection completed.
Consent by and walk-through with Christepher Palmer, ATL

Report sent via email to: REGULATORY@VERISK33.COM
CHRISTEPHER.PALMER@TARGET.COM

No corrective actions observed at the time of walk-through

INSPECTOR FIELD NOTES

Wednesday, October 16, 2019 3:14 PM - CLARISSA NUGAS

Facility DBA/SITE ADDRESS: Target 0289 20200 Bloomfield Ave, Cerritos
FA#: FA0034123
Inspection Date: 10/16/2019

WALKTHROUGH
Facility is a general household merchandise store.
Returned, damaged, broken, empty household products including cosmetics, personal hygiene, detergent, grooming products are stored in 10 gallon bins for pick up

The following were observed at the time of inspection:
5/10 gallon plastic bins containing waste corrosive acids [8/19/2019]
2/10 gallon plastic bins containing waste oxidizers [8/19/2019]
4/10 gallon plastic bins containing waste toxics [8/19/2019]
4/10 gallon plastic bins containing waste flammable aerosol [10/14/2019]
1/10 gallon plastic bins universal waste [8/19/2019]
6/8 gallon cylinder propane

DOCUMENTS
CUPA HM/HW permit current
CERS Review: 10290994 submitted on 3/12/2019
Active EPA ID: CAD000627653
Clean Harbors picks up every 2 weeks depending on the season
Manifest available on site
Training is administered through online interactive program, Learn@TGT. Training topics include HW contingency plan, HW management, HW, processing and communications

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Business:	**FA #:**	**Date:**
TARGET #0289	FA0031423	10/16/2019

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INSPECTION REPORT

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Business:	**FA #:**	**Date:**
TARGET #0289	FA0031423	10/16/2019

VIOLATIONS
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Appendix M
EDR Radius Map Report

Del Amo Cerritos OP
20200 Bloomfield Ave
Cerritos, CA 90703

Inquiry Number: 6593081.2s
July 27, 2021

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	200
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-10
Physical Setting Source Map Findings	A-11
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.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), 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

20200 BLOOMFIELD AVE
CERRITOS, CA 90703

COORDINATES

Latitude (North):	33.8464370 - 33° 50' 47.17''
Longitude (West):	118.0629600 - 118° 3' 46.65''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	401657.3
UTM Y (Meters):	3745443.5
Elevation:	41 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5633745 LOS ALAMITOS, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
20200 BLOOMFIELD AVE
CERRITOS, CA 90703

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	SERVICE STATION 6990	20200 BLOOMFIELD	HIST UST		TP
A2	CVS PHARMACY #16092	20200 BLOOMFIELD AVE	RCRA-VSQG, FINDS, ECHO		TP
A3	TARGET STORE 289	20200 BLOOMFIELD AVE	HAZNET, HWTS		TP
A4	PARNELLI JONES INC	20200 BLOOMFIELD	HIST UST		TP
A5	TARGET STORES	20200 BLLOMFIELD AVE	FINDS		TP
A6	T0289	20200 BLOOMFIELD AVE	RCRA-LQG		TP
A7	CVS PHARMACY #16092	20200 BLOOMFIELD AVE	CERS HAZ WASTE, HAZNET, LOS ANGELES CO. HMS, HWTS		TP
A8	TARGET STORE 289	20200 BLOOMFIELD AVE	HAZNET, HWTS		TP
A9	LUCKY STORES INC	20200 BLOOMFIELD AVE	CERS HAZ WASTE, LOS ANGELES CO. HMS, CERS		TP
A10	GEMCO AUTO CENTER	20200 BLOOMFIELD AVE	EDR Hist Auto		TP
A11	TARGET STORES	20200 BLLOMFIELD AVE	RGA LUST		TP
A12	T0289	20200 BLOOMFIELD AVE	FINDS, ECHO		TP
A13	TARGET STORE T0289	20200 BLOOMFIELD AVE	RCRA-LQG, FINDS, ECHO		TP
A14	TARGET #289	20200 BLOOMFIELD AVE	HWTS		TP
A15	TARGET STORES	20200 BLOOMFIELD AVE	LUST, Cortese, HAZNET, CERS, HWTS		TP
A16	DAYTON HUDSON DBA TA	20200 BLOOMFIELD	HAZNET, HWTS		TP
A17	TARGET STORE T-0289	20200 BLOOMFIELD AVE	HAZNET, HWTS		TP
A18	1X RYDER TRUCK RENTA	20200 BLOOMFIELD	HAZNET, HWTS		TP
A19	MARVEL CLEANERS	12611 DEL AMO	RCRA-SQG, FINDS, ECHO	Higher	39, 0.007, SSW
A20	MARVEL CLEANERS, BHA	12614 DEL AMO BLVD	DRYCLEANERS	Higher	64, 0.012, SSW
A21	BHAKTA INC	12614 DEL AMO BLVD	EDR Hist Cleaner	Higher	64, 0.012, SSW
A22	BHAKTA INC	12614 DEL AMO BLVD	DRYCLEANERS, LA Co. Site Mitigation	Higher	64, 0.012, SSW
A23	PAUL SUBRAMANYA	12546 INGLENOOK LN	RCRA NonGen / NLR	Higher	140, 0.027, West
A24	WILLIAMS RICHFIELD	20302 BLOOMFIELD AVE	EDR Hist Auto	Higher	173, 0.033, South
25	FRED THERIOT DUMP		LOS ANGELES CO LF METHANE	Higher	218, 0.041, NE
B26	ALBERT WILLIAMS	12541 ELVINS ST	RCRA NonGen / NLR	Higher	241, 0.046, SW
B27	PAULO SANTOS	12535 ELVINS ST	RCRA NonGen / NLR	Higher	294, 0.056, WSW
B28	PAULO SANTOS	12535 ELVINS ST	RCRA NonGen / NLR	Higher	294, 0.056, WSW
B29	ERNIE RAMOS	12529 ELVINS STREET	RCRA NonGen / NLR	Lower	339, 0.064, WSW
C30	ELIZABETH AVILA	20303 WINKLER AVENUE	RCRA NonGen / NLR	Higher	403, 0.076, ESE
B31	RACHEL NEW	12537 RENVILLE ST	RCRA NonGen / NLR	Lower	450, 0.085, SSW
32	DAVID MOON	20120 CASSIA CT	EDR Hist Cleaner	Higher	450, 0.085, NW
C33	KITT PINTHANOND	20317 WINKLER AVENUE	RCRA NonGen / NLR	Higher	462, 0.087, ESE
D34	FRED THERIOT DUMP	2008 SOUTH BLOOMFIEL	SWF/LF, CERS	Higher	529, 0.100, NNW
D35	FRED THERIOT DUMP	20008 SOUTH BLOOMFIE	SWF/LF	Higher	771, 0.146, North
36	MILDRED FURUMIZO	12539 ECKLESON ST	RCRA NonGen / NLR	Higher	802, 0.152, NW
37	ROBERT MARTIN	12718 RENVILLE ST	RCRA NonGen / NLR	Higher	888, 0.168, SE
E38	DAIRY VALLEY LAND RE	20000 SOUTH BLOOMFIE	WMUDS/SWAT	Higher	901, 0.171, NE
E39	UNOCAL #6990 (FORMER	20000 BLOOMFIELD AVE	LUST, Cortese, CERS	Higher	901, 0.171, NE

MAPPED SITES SUMMARY

Target Property Address:
20200 BLOOMFIELD AVE
CERRITOS, CA 90703

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
E40	76 PRODUCTS STATION	20000 BLOOMFIELD	HIST CORTESE	Higher	901, 0.171, NE
E41	DAIRY VALLEY LAND RE	20000 BLOOMFIELD AVE	SWEEPS UST, LOS ANGELES CO. HMS	Higher	901, 0.171, NE
42	LINA SPENO	12651 206TH ST	RCRA NonGen / NLR	Lower	1054, 0.200, SSE
43	JOSHUA AND JEAN KIM	20509 WARDHAM AVENUE	RCRA NonGen / NLR	Lower	1087, 0.206, SW
44	DAIRY VALLEY RECLAMA	19900 BLOOMFIELD BOU	SWF/LF, CERS, LOS ANGELES CO LF METHANE	Higher	1186, 0.225, North
45	MANTECON, DANIELA	19915 MEADOWS COURT	RCRA NonGen / NLR	Higher	1186, 0.225, NW
46	CARMELITA & FERNANDO	12414 ECKLESON ST	RCRA NonGen / NLR	Higher	1312, 0.248, WNW
F47	CERRITOS REGIONAL PA	19700 SOUTH BLOOMFIE	ENVIROSTOR	Higher	1686, 0.319, North
F48	CERRITOS REGIONAL PA	19700 S BLOOMFIELD A	SEMS-ARCHIVE	Higher	1686, 0.319, North
49	PACIFIC LAND DEVELOP	4342 ACACIA	LUST, Cortese, HIST CORTESE, CERS	Higher	1708, 0.323, ESE
50	CHEVRON #9-8392	20300 NORWALK BLVD	LUST, Cortese, CERS	Higher	2584, 0.489, West
G51	TEXACO (FORMER)	20937 BLOOMFIELD AVE	LUST, Cortese, CERS	Lower	2633, 0.499, South
G52	TEXACO (FORMER)	20937 BLOOMFIELD	HIST CORTESE	Lower	2633, 0.499, South

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
SERVICE STATION 6990 20200 BLOOMFIELD CERRITOS, CA 90701	HIST UST Facility Id: 00000007912	N/A
CVS PHARMACY #16092 20200 BLOOMFIELD AVE CERRITOS, CA 90703	RCRA-VSQG EPA ID:: CAR000258434 FINDS Registry ID:: 110067552419 ECHO Registry ID: 110067552419	CAR000258434
TARGET STORE 289 20200 BLOOMFIELD AVE CERRITOS, CA 90701	HAZNET GEPAID: CAC001393248 HWTS	N/A
PARNELLI JONES INC 20200 BLOOMFIELD CERRITOS, CA 90701	HIST UST Facility Id: 00000066561	N/A
TARGET STORES 20200 BLLOMFIELD AVE CERRITOS, CA 90703	FINDS Registry ID:: 110066716183	N/A
T0289 20200 BLOOMFIELD AVE CERRITOS, CA 90703	RCRA-LQG EPA ID:: CAL000191383	CAL000191383
CVS PHARMACY #16092 20200 BLOOMFIELD AVE CERRITOS, CA 90703	CERS HAZ WASTE HAZNET GEPAID: CAR000258434 LOS ANGELES CO. HMS Facility ID: 004818-I08497 Facility ID: 004818-027084 HWTS	N/A
TARGET STORE 289 20200 BLOOMFIELD AVE CERRITOS, CA 90701	HAZNET GEPAID: CAC001426928 HWTS	N/A

EXECUTIVE SUMMARY

LUCKY STORES INC 20200 BLOOMFIELD AVE CERRITOS, CA 90703	CERS HAZ WASTE LOS ANGELES CO. HMS Facility ID: 004818-I05004 CERS	N/A
GEMCO AUTO CENTER 20200 BLOOMFIELD AVE CERRITOS, CA 90623	EDR Hist Auto	N/A
TARGET STORES 20200 BLLOMFIELD AVE CERRITOS, CA	RGA LUST	N/A
T0289 20200 BLOOMFIELD AVE CERRITOS, CA 90703	FINDS Registry ID:: 110042160522 ECHO Registry ID: 110042160522	N/A
TARGET STORE T0289 20200 BLOOMFIELD AVE CERRITOS, CA 90703	RCRA-LQG EPA ID:: CAD000627653 FINDS Registry ID:: 110002627532 ECHO Registry ID: 110002627532	CAD000627653
TARGET #289 20200 BLOOMFIELD AVE CERRITOS, CA 90701	HWTS	N/A
TARGET STORES 20200 BLOOMFIELD AVE CERRITOS, CA 90703	LUST Database: LUST, Date of Government Version: 03/08/2021 Status: Open - Eligible for Closure Global Id: T10000001584 Cortese Cleanup Status: OPEN - ELIGIBLE FOR CLOSURE HAZNET GEPAID: CAD000627653 CERS HWTS	N/A
DAYTON HUDSON DBA TA 20200 BLOOMFIELD CERRITOS, CA 90703	HAZNET GEPAID: CAC001167840 HWTS	N/A
TARGET STORE T-0289 20200 BLOOMFIELD AVE CERRITOS, CA 90703	HAZNET	N/A

EXECUTIVE SUMMARY

	GEPAID: CAL000191383 HWTS	
1X RYDER TRUCK RENTA 20200 BLOOMFIELD CERRITOS, CA 90701	HAZNET GEPAID: CAC000820728 HWTS	N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

State- and tribal - equivalent NPL

RESPONSE ---- State Response Sites

State and tribal leaking storage tank lists

INDIAN LUST ---- Leaking Underground Storage Tanks on Indian Land
CPS-SLIC ---- Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST ---- Underground Storage Tank Listing
UST ---- Active UST Facilities
AST ---- Aboveground Petroleum Storage Tank Facilities
INDIAN UST ---- Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP ---- Voluntary Cleanup Priority Listing
VCP ---- Voluntary Cleanup Program Properties

State and tribal Brownfields 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

SWRCY ---- Recycler Database
HAULERS ---- Registered Waste Tire Haulers Listing
INDIAN ODI ---- Report on the Status of Open Dumps on Indian Lands
ODI ---- Open Dump Inventory
DEBRIS REGION 9 ---- Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS ---- Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN ---- Key Areas of Concerns in Los Angeles County
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
PFAS ---- PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

CA FID UST ---- Facility Inventory Database

CERS TANKS - California Environmental Reporting System (CERS) Tanks

Local Land Records

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

Records of Emergency Release Reports

HMIRS - Hazardous Materials Information Reporting System
CHMIRS - California Hazardous Material Incident Report System
LDS - Land Disposal Sites Listing
MCS - Military Cleanup Sites Listing
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
UXO - Unexploded Ordnance Sites
DOCKET HWC - Hazardous Waste Compliance Docket Listing
FUELS PROGRAM - EPA Fuels Program Registered Listing
CA BOND EXP. PLAN - Bond Expenditure Plan
CUPA Listings - CUPA Resources List

EXECUTIVE SUMMARY

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
MINES ---------- Mines Site Location Listing
MWMP ---------- Medical Waste Management Program Listing
NPDES ---------- NPDES Permits Listing
PEST LIC ---------- Pesticide Regulation Licenses Listing
PROC ---------- Certified Processors Database
Notify 65 ---------- Proposition 65 Records
LA Co. Site Mitigation ---------- Site Mitigation List
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
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

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site list

SEMS-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.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 04/27/2021 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CERRITOS REGIONAL PA Site ID: 0901807 EPA Id: CAD980636401	19700 S BLOOMFIELD A	N 1/4 - 1/2 (0.319 mi.)	F48	179

Federal RCRA generators list

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 03/22/2021 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MARVEL CLEANERS EPA ID:: CAD983621483	***12611 DEL AMO***	***SSW 0 - 1/8 (0.007 mi.)***	***A19***	***118***

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to,

identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 04/23/2021 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
CERRITOS REGIONAL PA Facility Id: 19490186 Status: Refer: Other Agency	19700 SOUTH BLOOMFIE	N 1/4 - 1/2 (0.319 mi.)	F47	178

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

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, has revealed that there are 3 SWF/LF sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FRED THERIOT DUMP Database: SWF/LF (SWIS), Date of Government Version: 02/08/2021 Facility ID: 19-AA-5229 Operational Status: Closed Regulation Status: Pre-regulation	***2008 SOUTH BLOOMFIEL***	***NNW 0 - 1/8 (0.100 mi.)***	***D34***	***144***
FRED THERIOT DUMP Database: LOS ANGELES CO. LF, Date of Government Version: 04/12/2021 Site ID: 1936 Status: Closed	20008 SOUTH BLOOMFIE	N 1/8 - 1/4 (0.146 mi.)	D35	146
DAIRY VALLEY RECLAMA Database: LOS ANGELES CO. LF, Date of Government Version: 04/12/2021 Database: SWF/LF (SWIS), Date of Government Version: 02/08/2021 Facility ID: 19-AA-5293 Site ID: 1914 Status: Closed Operational Status: Closed Regulation Status: Pre-regulation	***19900 BLOOMFIELD BOU***	***N 1/8 - 1/4 (0.225 mi.)***	***44***	***170***

State and tribal leaking storage tank lists

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 4 LUST sites within

approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNOCAL #6990 (FORMER	***20000 BLOOMFIELD AVE***	***NE 1/8 - 1/4 (0.171 mi.)***	***E39***	***153***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/08/2021
Status: Completed - Case Closed
Facility Id: R-05649
Status: Remediation Plan
Global Id: T0603704686
Global ID: T0603704686

PACIFIC LAND DEVELOP	***4342 ACACIA***	***ESE 1/4 - 1/2 (0.323 mi.)***	***49***	***181***

Database: ORANGE CO. LUST, Date of Government Version: 03/01/2021
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 03/08/2021
Status: Completed - Case Closed
Facility Status: Case Closed
Global Id: T0605900875
Global ID: T0605900875
Facility Id: 89UT083

CHEVRON #9-8392	***20300 NORWALK BLVD***	***W 1/4 - 1/2 (0.489 mi.)***	***50***	***184***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/08/2021
Status: Completed - Case Closed
Facility Id: R-37474
Status: Pollution Characterization
Global Id: T0603753543
Global ID: T0603753543

Lower Elevation	Address	Direction / Distance	Map ID	Page
TEXACO (FORMER)	***20937 BLOOMFIELD AVE***	***S 1/4 - 1/2 (0.499 mi.)***	***G51***	***196***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/08/2021
Status: Completed - Case Closed
Facility Id: I-05896
Status: Case Closed
Global Id: T0603703124
Global ID: T0603703124

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there is 1 WMUDS/SWAT site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DAIRY VALLEY LAND RE	20000 SOUTH BLOOMFIE	NE 1/8 - 1/4 (0.171 mi.)	E38	152

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 is 1 SWEEPS UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DAIRY VALLEY LAND RE Status: A Tank Status: A Comp Number: 5649	***20000 BLOOMFIELD AVE***	***NE 1/8 - 1/4 (0.171 mi.)***	***E41***	***163***

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 03/22/2021 has revealed that there are 14 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PAUL SUBRAMANYA EPA ID:: CAC003034882	12546 INGLENOOK LN	W 0 - 1/8 (0.027 mi.)	A23	122
ALBERT WILLIAMS EPA ID:: CAC002997699	12541 ELVINS ST	SW 0 - 1/8 (0.046 mi.)	B26	126
PAULO SANTOS EPA ID:: CAC003036404	12535 ELVINS ST	WSW 0 - 1/8 (0.056 mi.)	B27	128
PAULO SANTOS EPA ID:: CAC003028218	12535 ELVINS ST	WSW 0 - 1/8 (0.056 mi.)	B28	131
ELIZABETH AVILA	20303 WINKLER AVENUE	ESE 0 - 1/8 (0.076 mi.)	C30	136
KITT PINTHANOND EPA ID:: CAC003022266	20317 WINKLER AVENUE	ESE 0 - 1/8 (0.087 mi.)	C33	141
MILDRED FURUMIZO	12539 ECKLESON ST	NW 1/8 - 1/4 (0.152 mi.)	36	147
ROBERT MARTIN EPA ID:: CAC003018334	12718 RENVILLE ST	SE 1/8 - 1/4 (0.168 mi.)	37	149
MANTECON, DANIELA EPA ID:: CAC002989263	19915 MEADOWS COURT	NW 1/8 - 1/4 (0.225 mi.)	45	173
CARMELITA & FERNANDO EPA ID:: CAC002995411	12414 ECKLESON ST	WNW 1/8 - 1/4 (0.248 mi.)	46	176

Lower Elevation	Address	Direction / Distance	Map ID	Page
ERNIE RAMOS	12529 ELVINS STREET	WSW 0 - 1/8 (0.064 mi.)	B29	133

EPA ID:: CAC003015995				
RACHEL NEW	12537 RENVILLE ST	SSW 0 - 1/8 (0.085 mi.)	B31	138
EPA ID:: CAC003030866				
LINA SPENO	12651 206TH ST	SSE 1/8 - 1/4 (0.200 mi.)	42	165
JOSHUA AND JEAN KIM	20509 WARDHAM AVENUE	SW 1/8 - 1/4 (0.206 mi.)	43	167

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 03/22/2021 has revealed that there are 4 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNOCAL #6990 (FORMER	***20000 BLOOMFIELD AVE***	***NE 1/8 - 1/4 (0.171 mi.)***	***E39***	***153***
Cleanup Status: COMPLETED - CASE CLOSED				
PACIFIC LAND DEVELOP	***4342 ACACIA***	***ESE 1/4 - 1/2 (0.323 mi.)***	***49***	***181***
Cleanup Status: COMPLETED - CASE CLOSED				
CHEVRON #9-8392	***20300 NORWALK BLVD***	***W 1/4 - 1/2 (0.489 mi.)***	***50***	***184***
Cleanup Status: COMPLETED - CASE CLOSED				

Lower Elevation	Address	Direction / Distance	Map ID	Page
TEXACO (FORMER)	***20937 BLOOMFIELD AVE***	***S 1/4 - 1/2 (0.499 mi.)***	***G51***	***196***
Cleanup Status: COMPLETED - CASE CLOSED				

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MARVEL CLEANERS, BHA	12614 DEL AMO BLVD	SSW 0 - 1/8 (0.012 mi.)	A20	120
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 02/23/2021				
BHAKTA INC	***12614 DEL AMO BLVD***	***SSW 0 - 1/8 (0.012 mi.)***	***A22***	***122***
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 02/23/2021				

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 3 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
76 PRODUCTS STATION	20000 BLOOMFIELD	NE 1/8 - 1/4 (0.171 mi.)	E40	163

Reg Id: R-05649

PACIFIC LAND DEVELOP	***4342 ACACIA***	***ESE 1/4 - 1/2 (0.323 mi.)***	***49***	***181***
Reg Id: 083001111T				

Lower Elevation	Address	Direction / Distance	Map ID	Page
TEXACO (FORMER) Reg Id: I-05896	20937 BLOOMFIELD	S 1/4 - 1/2 (0.499 mi.)	G52	199

LOS ANGELES CO LF METHANE: 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

A review of the LOS ANGELES CO LF METHANE list, as provided by EDR, and dated 02/04/2021 has revealed that there are 2 LOS ANGELES CO LF METHANE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FRED THERIOT DUMP		NE 0 - 1/8 (0.041 mi.)	25	126
DAIRY VALLEY RECLAMA	***19900 BLOOMFIELD BOU***	***N 1/8 - 1/4 (0.225 mi.)***	***44***	***170***

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
WILLIAMS RICHFIELD	20302 BLOOMFIELD AVE	S 0 - 1/8 (0.033 mi.)	A24	125

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.

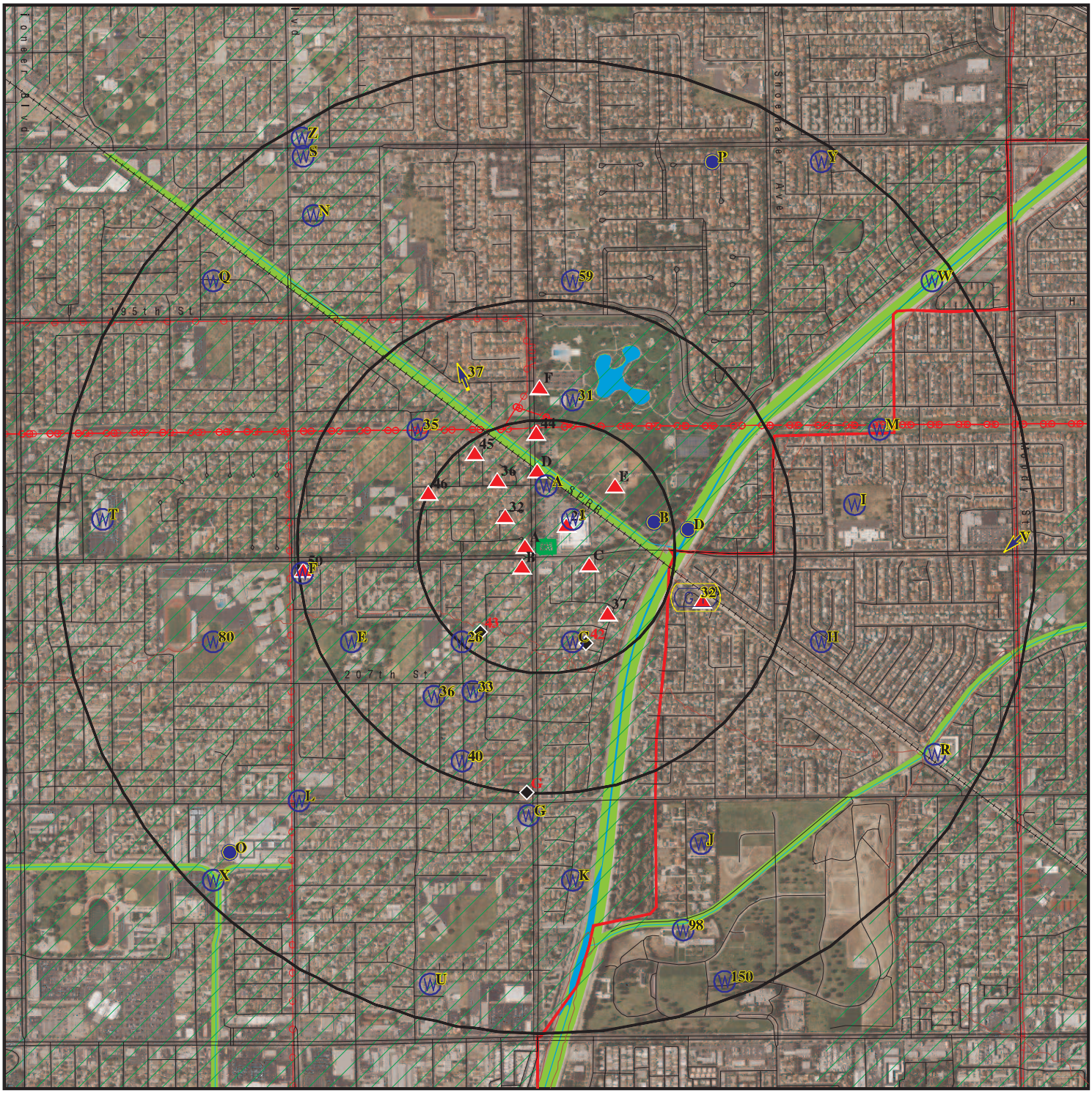
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BHAKTA INC	12614 DEL AMO BLVD	SSW 0 - 1/8 (0.012 mi.)	A21	121
DAVID MOON	20120 CASSIA CT	NW 0 - 1/8 (0.085 mi.)	32	141

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name	Database(s)
BLOOMFIELD DUMP	SWF/LF

OVERVIEW MAP - 6593081.2S



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

County Boundary

Power transmission lines

Pipelines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Del Amo Cerritos OP	CLIENT:	Kimley Horn & Associates, Inc.
ADDRESS:	20200 Bloomfield Ave Cerritos CA 90703	CONTACT:	Jennifer Steen
LAT/LONG:	33.846437 / 118.06296	INQUIRY #:	6593081.2s
		DATE:	July 27, 2021 11:11 am

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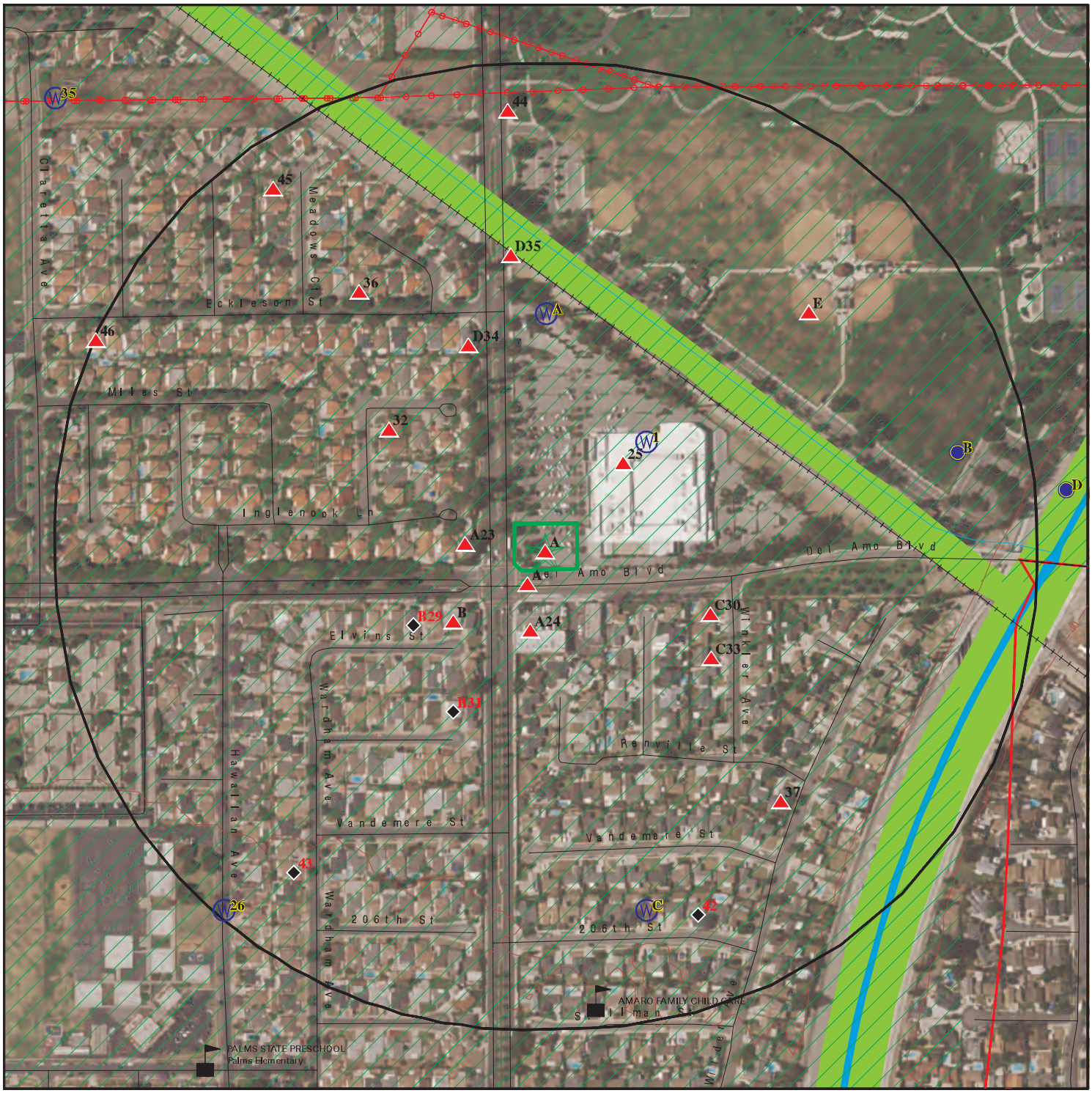
DETAIL MAP - 6593081.2S



0 1/16 1/8 1/4 Miles

- 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
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Del Amo Cerritos OP	CLIENT:	Kimley Horn & Associates, Inc.
ADDRESS:	20200 Bloomfield Ave Cerritos CA 90703	CONTACT:	Jennifer Steen
LAT/LONG:	33.846437 / 118.06296	INQUIRY #:	6593081.2s
		DATE:	July 27, 2021 11:13 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
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
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250	2	0	0	NR	NR	NR	2
RCRA-SQG	0.250		1	0	NR	NR	NR	1
RCRA-VSQG	0.250	1	0	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
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	0	1	0	NR	1
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		1	2	0	NR	NR	3
State and tribal leaking storage tank lists								
LUST	0.500	1	0	1	3	NR	NR	5

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
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields 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	1	0	NR	NR	1
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
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	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								
AOCONCERN	1.000		0	0	0	0	NR	0
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	0	NR	NR	NR	2
US CDL	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	1	NR	NR	NR	1
HIST UST	0.250	2	0	0	NR	NR	NR	2
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
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
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		8	6	NR	NR	NR	14
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	4	NR	NR	NR	NR	NR	4
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP	3	NR	NR	NR	NR	NR	3
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500	1	0	1	3	NR	NR	5
CUPA Listings	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
DRYCLEANERS	0.250		2	0	NR	NR	NR	2
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP	7	NR	NR	NR	NR	NR	7
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	1	2	NR	NR	3
LOS ANGELES CO. HMS	TP	2	NR	NR	NR	NR	NR	2
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP	2	NR	NR	NR	NR	NR	2
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	8	NR	NR	NR	NR	NR	8
LOS ANGELES CO LF METHANE	0.500		1	1	0	NR	NR	2

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125	1	1	NR	NR	NR	NR	2
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	1	NR	NR	NR	NR	NR	1

- Totals --		37	16	14	10	0	0	77

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1
Target
Property

SERVICE STATION 6990
20200 BLOOMFIELD
CERRITOS, CA 90701

HIST UST

U001565258
N/A

Site 1 of 24 in cluster A

Actual:
41 ft.

HIST UST:

Name:	SERVICE STATION 6990
Address:	20200 BLOOMFIELD
City,State,Zip:	CERRITOS, CA 90701
File Number:	000290B1
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000290B1.pdf
Region:	STATE
Facility ID:	00000007912
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	KENNETH A. POWELL
Telephone:	2139412112
Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip:	LOS ANGELES, CA 90010
Total Tanks:	0003
Tank Num:	001
Container Num:	6990-3
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test
Tank Num:	002
Container Num:	6990-2
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test
Tank Num:	003
Container Num:	6990-1
Year Installed:	Not reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test

Click here for Geo Tracker PDF:

A2 **CVS PHARMACY #16092** **RCRA-VSQG** **1018273670**
Target **20200 BLOOMFIELD AVE STE B** **FINDS** **CAR000258434**
Property **CERRITOS, CA 90703** **ECHO**

Site 2 of 24 in cluster A

Actual:
41 ft.

RCRA-VSQG:

Date Form Received by Agency:		2016-02-16 00:00:00.0
Handler Name:	CVS PHARMACY #16092	
Handler Address:		20200 BLOOMFIELD AVE STE B
Handler City,State,Zip:		CERRITOS, CA 90703
EPA ID:		CAR000258434
Contact Name:		NICOLE WILKINSON
Contact Address:		ONE CVS DR MAIL CODE 2340
Contact City,State,Zip:		WOONSOCKET, RI 02895
Contact Telephone:		401-770-7132
Contact Fax:		Not reported
Contact Email:		NICOLE.WILKINSON@CVSHEALTH.COM
Contact Title:		SR CORPORATE ENV 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:		ONE CVS DR
Mailing City,State,Zip:		WOONSOCKET, RI 02895
Owner Name:		TARGET CORP
Owner Type:		Private
Operator Name:		GARFIELD BEACH CVS 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:		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

CVS PHARMACY #16092 (Continued) **1018273670**

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:	2016-03-18 14:42:57.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D024
Waste Description:	M-CRESOL
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, &

CVS PHARMACY #16092 (Continued) **1018273670**

SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Waste Code: U034
Waste Description: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

Waste Code: U044
Waste Description: CHLOROFORM (OR) METHANE, TRICHLORO-

Waste Code: U122
Waste Description: FORMALDEHYDE

Waste Code: U129
Waste Description: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Waste Code: U188
Waste Description: PHENOL

Waste Code: U201
Waste Description: 1,3-BENZENEDIOL (OR) RESORCINOL

Waste Code: U205
Waste Description: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: GARFIELD BEACH CVS LLC
Legal Status: Private
Date Became Current: 2015-12-16 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TARGET CORP
Legal Status: Private
Date Became Current: 1987-09-09 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 1000 NICOLLET MALL
Owner/Operator City,State,Zip: MINNEAPOLIS, MN 55403
Owner/Operator Telephone: 612-304-6073
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2016-02-16 00:00:00.0
Handler Name: CVS PHARMACY #16092
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

CVS PHARMACY #16092 (Continued) **1018273670**

Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 446110
NAICS Description: PHARMACIES AND DRUG STORES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110067552419

Click Here:

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: 1018273670
Registry ID: 110067552419
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110067552419
Name: CVS PHARMACY #16092
Address: 20200 BLOOMFIELD AVE STE B
City,State,Zip: CERRITOS, CA 90703

A3 **TARGET STORE 289** **HAZNET S112887559**
Target **20200 BLOOMFIELD AVE** **HWTS N/A**
Property **CERRITOS, CA 90701**

Site 3 of 24 in cluster A

Actual:
41 ft.

HAZNET:
Name: TARGET STORE 289
Address: 20200 BLOOMFIELD AVE
Address 2: Not reported
City,State,Zip: CERRITOS, CA 907010000
Contact: --
Telephone: --
Mailing Name: Not reported
Mailing Address: 4920 CARROLL CANYON RD

TARGET STORE 289 (Continued) **S112887559**

Year:	1998
Gepaid:	CAC001393248
TSD EPA ID:	UTD981552177
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	-
Tons:	0.185

Additional Info:

Year:	1998
Gen EPA ID:	CAC001393248
Shipment Date:	19980320
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980327
Manifest ID:	97444453
Trans EPA ID:	CAD082699562
Trans Name:	Not reported
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD981552177
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	- Not reported
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:	19980320
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980327
Manifest ID:	97444453
Trans EPA ID:	CAD082699562
Trans Name:	Not reported
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD981552177
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	- Not reported
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

TARGET STORE 289 (Continued) **S112887559**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980320
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980327
Manifest ID:	97444453
Trans EPA ID:	CAD082699562
Trans Name:	Not reported
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	Not reported
TSDF EPA ID:	UTD981552177
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	- Not reported
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

HWTS:

Name:	TARGET STORE 289
Address:	20200 BLOOMFIELD AVE
Address 2:	Not reported
City,State,Zip:	CERRITOS, CA 907010000
EPA ID:	CAC001393248
Inactive Date:	06/19/1998
Create Date:	03/19/1998
Last Act Date:	05/08/2000
Mailing Name:	Not reported
Mailing Address:	4920 CARROLL CANYON RD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SAN DIEGO, CA 921210000
Owner Name:	DAYTON-HUDSON
Owner Address:	4920 CARROLL CANYON RD
Owner Address 2:	Not reported
Owner City,State,Zip:	SAN DIEGO, CA 921210000
Contact Name:	--
Contact Address:	--
Contact Address 2:	Not reported
City,State,Zip:	--, 99 --

A4 **PARNELLI JONES INC** **HIST UST** **U001565247**
Target **20200 BLOOMFIELD** **N/A**
Property **CERRITOS, CA 90701**

Site 4 of 24 in cluster A

Actual: **41 ft.**

HIST UST:

Name:	PARNELLI JONES INC
Address:	20200 BLOOMFIELD
City,State,Zip:	CERRITOS, CA 90701
File Number:	00027940
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027940.pdf
Region:	STATE
Facility ID:	00000066561
Facility Type:	Other
Other Type:	TIRES SERVICE BRAKES
Contact Name:	Not reported
Telephone:	2138658886
Owner Name:	LUCKY STORES INC.
Owner Address:	6565 KNOTT AVE.
Owner City,St,Zip:	BUENA PARK, CA 90622
Total Tanks:	0001
Tank Num:	001
Container Num:	#1
Year Installed:	Not reported
Tank Capacity:	00000200
Tank Used for:	WASTE
Type of Fuel:	5
Container Construction Thickness:	X
Leak Detection:	Visual, Stock Inventor

Click here for Geo Tracker PDF:

A5 **TARGET STORES** **FINDS** **1023373655**
Target **20200 BLLOMFIELD AVE.** **N/A**
Property **CERRITOS, CA 90703**

Site 5 of 24 in cluster A

Actual: **41 ft.**

FINDS:
Registry ID: 110066716183

Click Here:

Environmental Interest/Information System:
STATE MASTER

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

A6 **T0289** **RCRA-LQG** **1014386702**
Target **20200 BLOOMFIELD AVE** **CAL000191383**
Property **CERRITOS, CA 90703**

Site 6 of 24 in cluster A

Actual: **41 ft.**

RCRA-LQG:

Date Form Received by Agency:		2010-06-24 00:00:00.0
Handler Name:	T0289	
Handler Address:		20200 BLOOMFIELD AVE
Handler City,State,Zip:		CERRITOS, CA 90703
EPA ID:		CAL000191383
Contact Name:		JANNA ADAIR-POTTS
Contact Address:		P.O. BOX 111
Contact City,State,Zip:		MINNEAPOLIS, MN 55440
Contact Telephone:		800-587-2228
Contact Fax:		Not reported
Contact Email:		CORPORATE.COMPLIANCE@TARGET.COM
Contact Title:		SENIOR VICE PRESIDENT
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:		P.O. BOX 111
Mailing City,State,Zip:		MINNEAPOLIS, MN 55440
Owner Name:		TARGET CORPORATION
Owner Type:		Private
Operator Name:		TARGET CORPORATION
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

T0289 (Continued) **1014386702**

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:	2010-10-06 16:38:05.0
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

Biennial: List of Years
Year: 2009

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
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:	P046
Waste Description:	ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA,

T0289 (Continued) **1014386702**

ALPHA-DIMETHYL-

Waste Code: P075
Waste Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Waste Code: U002
Waste Description: 2-PROPANONE (I) (OR) ACETONE (I)

Waste Code: U240
Waste Description: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: TARGET CORPORATION
Legal Status: Private
Date Became Current: 1987-09-09 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: TARGET CORPORATION
Legal Status: Private
Date Became Current: 1987-09-09 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: 1000 NICOLLET MALL
Owner/Operator City,State,Zip: MINNEAPOLIS, MN 55403
Owner/Operator Telephone: 800-587-2228
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2010-06-24 00:00:00.0
Handler Name: T0289
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

List of NAICS Codes and Descriptions:
NAICS Code: 452112
NAICS Description: DISCOUNT DEPARTMENT STORES

T0289 (Continued) **1014386702**

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

A7 Target Property **CVS PHARMACY #16092**
20200 BLOOMFIELD AVE STE B
CERRITOS, CA 90703

CERS HAZ WASTE
HAZNET
LOS ANGELES CO. HMS
HWTS

S110590676
N/A

Site 7 of 24 in cluster A

Actual: 41 ft.

CERS HAZ WASTE:
Name: CVS PHARMACY #16092
Address: 20200 BLOOMFIELD AVE STE B
City,State,Zip: CERRITOS, CA 90703
Site ID: 368296
CERS ID: 10668643
CERS Description: Hazardous Waste Generator

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-23-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Lindsey Seko, Pharmacy Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: LINDSEY SAKO PHARMACY MANAGER
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Charles Savage, Agent for GARFIELD BEACH CVS, L.L.C.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: Target Corporation
Entity Title: Not reported
Affiliation Address: 1000 Nicollet Mall
Affiliation City: Minneapolis
Affiliation State: MN

CVS PHARMACY #16092 (Continued) **S110590676**

Affiliation Country:	United States
Affiliation Zip:	55403
Affiliation Phone:	(612) 304-6073
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	CVS Health, Attn: Dianne E. Durand, Licensing, One CVS Drive G MC 1160
Affiliation City:	Woonsocket
Affiliation State:	RI
Affiliation Country:	Not reported
Affiliation Zip:	02895
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Garfield Beach CVS, L.L.C.
Entity Title:	Not reported
Affiliation Address:	One CVS Drive
Affiliation City:	Woonsocket
Affiliation State:	RI
Affiliation Country:	United States
Affiliation Zip:	02895
Affiliation Phone:	(401) 765-1500
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000
Affiliation Type Desc:	Environmental Contact
Entity Name:	Verisk 3E, Regulatory Services/CVS
Entity Title:	Not reported
Affiliation Address:	3207 Grey Hawk Ct., Ste. 200
Affiliation City:	Carlsbad
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92010
Affiliation Phone:	Not reported
Affiliation Type Desc:	Operator
Entity Name:	Garfield Beach CVS, L.L.C.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(401) 765-1500
Affiliation Type Desc:	Parent Corporation
Entity Name:	CVS Health
Entity Title:	Not reported

CVS PHARMACY #16092 (Continued) **S110590676**

Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Charles Savage, Agent for GARFIELD BEACH CVS, L.L.C.
Entity Title: Regulatory Compliance Specialist, Verisk 3E
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HAZNET:
Name: CVS PHARMACY #16092
Address: 20200 BLOOMFIELD AVE STE B
Address 2: Not reported
City,State,Zip: CERRITOS, CA 02895
Contact: NICOLE WILKINSON
Telephone: 4017707132
Mailing Name: Not reported
Mailing Address: 1 CVS DR - MC 1160

Year: 2019
Gepaid: CAR000258434
TSD EPA ID: INR000110197
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.00150

Year: 2019
Gepaid: CAR000258434
TSD EPA ID: CAD008364432
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: 0.01250

Year: 2018
Gepaid: CAR000258434
TSD EPA ID: CAD008364432
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: 0.00500

Year: 2018
Gepaid: CAR000258434
TSD EPA ID: INR000110197
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

CVS PHARMACY #16092 (Continued) **S110590676**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00100
Year:	2017
Gepaid:	CAR000258434
TSD EPA ID:	CAD008364432
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:	0.0235
Year:	2017
Gepaid:	CAR000258434
TSD EPA ID:	CAD008364432
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005
Year:	2017
Gepaid:	CAR000258434
TSD EPA ID:	INR000110197
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005
Year:	2016
Gepaid:	CAR000258434
TSD EPA ID:	CAD008364432
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:	0.0045
Year:	2016
Gepaid:	CAR000258434
TSD EPA ID:	INR000110197
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0025

Additional Info:

Year:	2017
Gen EPA ID:	CAR000258434
Shipment Date:	20171109
Creation Date:	11/5/2018 18:33:28
Receipt Date:	20180104
Manifest ID:	009362855FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
TSDF EPA ID:	INR000110197

CVS PHARMACY #16092 (Continued) **S110590676**

Trans Name:	STERICYCLE INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171109
Creation Date:	7/30/2018 18:30:20
Receipt Date:	20171122
Manifest ID:	009362856FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U205
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:	U129
Additional Code 2:	D024
Additional Code 3:	D009
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171109
Creation Date:	7/30/2018 18:30:20
Receipt Date:	20171122
Manifest ID:	009362856FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D010
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

CVS PHARMACY #16092 (Continued) **S110590676**

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:	20171109
Creation Date:	7/30/2018 18:30:20
Receipt Date:	20171122
Manifest ID:	009362856FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	20170818
Creation Date:	5/30/2018 18:30:45
Receipt Date:	20170829
Manifest ID:	010799535FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U205
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:	U129
Additional Code 2:	D024
Additional Code 3:	D009
Additional Code 4:	Not reported

CVS PHARMACY #16092 (Continued) **S110590676**

Additional Code 5:	Not reported
Shipment Date:	20170818
Creation Date:	5/30/2018 18:30:45
Receipt Date:	20170829
Manifest ID:	010799535FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	20170818
Creation Date:	8/1/2018 18:31:20
Receipt Date:	20170905
Manifest ID:	010799534FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	ALR000007237
Trans 2 Name:	ACTION RESOURCES 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:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170818
Creation Date:	5/30/2018 18:30:45
Receipt Date:	20170829
Manifest ID:	010799535FLE
Trans EPA ID:	MNS000110924

CVS PHARMACY #16092 (Continued) **S110590676**

Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	20170526
Creation Date:	7/24/2018 18:30:44
Receipt Date:	20170602
Manifest ID:	010203598FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SST
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	20170526
Creation Date:	7/24/2018 18:30:44
Receipt Date:	20170602
Manifest ID:	010203598FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SST
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

CVS PHARMACY #16092 (Continued) **S110590676**

Waste Code Description: 311 - Pharmaceutical waste
RCRA Code: U205
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: U129
Additional Code 2: D024
Additional Code 3: D009
Additional Code 4: Not reported
Additional Code 5: Not reported

LOS ANGELES CO. HMS:
Name: TARGET STORE #T0289
Address: 20200 BLOOMFIELD AVE
City,State,Zip: CERRITOS, CA 907037821
Region: LA
Permit Category: I
Facility Id: 004818-I08497
Facility Type: 01
Facility Status: Permit
Area: 1E
Permit Number: 00009177C
Permit Status: Removed

Name: TARGET STORE #T0289
Address: 20200 BLOOMFIELD AVE
City,State,Zip: CERRITOS, CA 907037821
Region: LA
Permit Category: I
Facility Id: 004818-I08497
Facility Type: 01
Facility Status: Permit
Area: 1E
Permit Number: 000272626
Permit Status: Permit

Name: TARGET STORES
Address: 20200 BLOOMFIELD AVE
City,State,Zip: CERRITOS, CA 907037821
Region: LA
Permit Category: T
Facility Id: 004818-027084
Facility Type: 1
Facility Status: Removed
Area: 1E
Permit Number: 000251575
Permit Status: Removed

HWTS:
Name: CVS PHARMACY #16092
Address: 20200 BLOOMFIELD AVE STE B
Address 2: Not reported
City,State,Zip: CERRITOS, CA 907037821
EPA ID: CAR000258434

CVS PHARMACY #16092 (Continued) **S110590676**

Inactive Date: Not reported
Create Date: 03/17/2016
Last Act Date: 07/30/2020
Mailing Name: Not reported
Mailing Address: 1 CVS DR - MC 1160
Mailing Address 2: Not reported
Mailing City,State,Zip: WOONSOCKET, RI 02895
Owner Name: LONGS DRUG STORES CALIFORNIA LLC
Owner Address: 1 CVS DR
Owner Address 2: Not reported
Owner City,State,Zip: WOONSOCKET, RI 02895
Contact Name: NICOLE WILKINSON
Contact Address: 1 CVS DRIVE
Contact Address 2: MAIL CODE 2340
City,State,Zip: WOONSOCKET, RI 028956146

NAICS:
EPA ID: CAR000258434
Create Date: 2016-03-17 21:51:19.287
NAICS Code: 44611
NAICS Description: Pharmacies and Drug Stores
Issued EPA ID Date: 2016-03-17 21:51:19.28300
Inactive Date: Not reported
Facility Name: CVS PHARMACY #16092
Facility Address: 20200 BLOOMFIELD AVE STE B
Facility Address 2: Not reported
Facility City: CERRITOS
Facility County: Not reported
Facility State: CA
Facility Zip: 907037821

A8 **TARGET STORE 289** **HAZNET** **S112890581**
Target **20200 BLOOMFIELD AVE** **HWTS** **N/A**
Property **CERRITOS, CA 90701**

Site 8 of 24 in cluster A

Actual:
41 ft.

HAZNET:
Name: TARGET STORE 289
Address: 20200 BLOOMFIELD AVE
Address 2: Not reported
City,State,Zip: CERRITOS, CA 907010000
Contact: TOM NELMS/OCEAN BLUE ENVIRO
Telephone: 5626244120
Mailing Name: Not reported
Mailing Address: 1000 NICOLLETTE MALL

Year: 1999
Gepaid: CAC001426928
TSD EPA ID: CAD028409019
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: T01 - Treatment, Tank
Tons: 3.753

Year: 1999
Gepaid: CAC001426928
TSD EPA ID: CAD008302903

TARGET STORE 289 (Continued) **S112890581**

CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H01 - Transfer Station
Tons: 0.075

Year: 1999
Gepaid: CAC001426928
TSD EPA ID: CAD008302903
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: R01 - Recycler
Tons: 0.015

Year: 1999
Gepaid: CAC001426928
TSD EPA ID: CAD028409019
CA Waste Code: 291 - Latex waste
Disposal Method: H01 - Transfer Station
Tons: 0.04

Additional Info:
Year: 1999
Gen EPA ID: CAC001426928

Shipment Date: 19990930
Creation Date: 11/19/1999 0:00:00
Receipt Date: 19991004
Manifest ID: 97424889
Trans EPA ID: CAR000044420
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008302903
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Meth Code: R01 - Recycler
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: 19990930
Creation Date: 11/19/1999 0:00:00
Receipt Date: 19991004
Manifest ID: 97424889
Trans EPA ID: CAR000044420
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008302903
Trans Name: Not reported

TARGET STORE 289 (Continued) **S112890581**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
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:	19990423
Creation Date:	6/10/1999 0:00:00
Receipt Date:	19990426
Manifest ID:	98897115
Trans EPA ID:	CAD983608258
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.2919
Waste Quantity:	70
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:	19990412
Creation Date:	5/20/1999 0:00:00
Receipt Date:	19990412
Manifest ID:	98413860
Trans EPA ID:	CAD983608258
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	3.336
Waste Quantity:	800
Quantity Unit:	G
Additional Code 1:	Not reported

TARGET STORE 289 (Continued) **S112890581**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990408
Creation Date:	5/20/1999 0:00:00
Receipt Date:	19990415
Manifest ID:	98897015
Trans EPA ID:	CAD983608258
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990408
Creation Date:	5/20/1999 0:00:00
Receipt Date:	19990415
Manifest ID:	98897015
Trans EPA ID:	CAD983608258
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
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

HWTS:

Name:	TARGET STORE 289
Address:	20200 BLOOMFIELD AVE
Address 2:	Not reported

TARGET STORE 289 (Continued) **S112890581**

City,State,Zip:	CERRITOS, CA 907010000
EPA ID:	CAC001426928
Inactive Date:	07/05/1999
Create Date:	04/05/1999
Last Act Date:	05/08/2000
Mailing Name:	DAVID LUICK
Mailing Address:	1000 NICOLLETTE MALL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MINNEAPOLIS, MN 554409411
Owner Name:	DAYTON-HUDSON
Owner Address:	1000 NICOLLETTE MALL
Owner Address 2:	Not reported
Owner City,State,Zip:	MINNEAPOLIS, MN 554409411
Contact Name:	TOM NELMS/OCEAN BLUE ENVIRO
Contact Address:	925 W ESTHER ST
Contact Address 2:	Not reported
City,State,Zip:	LONG BEACH, CA 908180000

Name:	TARGET STORE 289
Address:	20200 BLOOMFIELD AVE
Address 2:	Not reported
City,State,Zip:	CERRITOS, CA 907010000
EPA ID:	CAC002217481
Inactive Date:	12/29/1999
Create Date:	09/29/1999
Last Act Date:	05/08/2000
Mailing Name:	Not reported
Mailing Address:	1905 ASTON AVENUE STE 100
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CARLSBAD, CA 920080000
Owner Name:	DAYTON-HUDSON
Owner Address:	1905 ASTON AVENUE STE 100
Owner Address 2:	Not reported
Owner City,State,Zip:	CARLSBAD, CA 920080000
Contact Name:	PAUL WRAITH
Contact Address:	1905 ASTON AVENUE STE 100
Contact Address 2:	Not reported
City,State,Zip:	CARLSBAD, CA 920080000

A9 **LUCKY STORES INC** **CERS HAZ WASTE** **S110590565**
Target **20200 BLOOMFIELD AVE** **LOS ANGELES CO. HMS** **N/A**
Property **CERRITOS, CA 90703** **CERS**

Site 9 of 24 in cluster A

Actual:
41 ft.

CERS HAZ WASTE:

Name:	TARGET T0289
Address:	20200 BLOOMFIELD AVE
City,State,Zip:	CERRITOS, CA 90703
Site ID:	159701
CERS ID:	10290994
CERS Description:	Hazardous Waste Generator

LOS ANGELES CO. HMS:

Name:	LUCKY STORES INC
Address:	20200 BLOOMFIELD AVE
City,State,Zip:	CERRITOS, CA 907037821

LUCKY STORES INC (Continued) **S110590565**

Region: LA
Permit Category: I
Facility Id: 004818-I05004
Facility Type: 01
Facility Status: Removed
Area: 1E
Permit Number: 000003534
Permit Status: Removed

CERS:
Name: TARGET T0289
Address: 20200 BLOOMFIELD AVE
City,State,Zip: CERRITOS, CA 90703
Site ID: 159701
CERS ID: 10290994
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-25-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Jesse Ben-Ron, Executive Team Leader
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-25-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Jesse Ben-Ron, Executive Team Leader
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: CHRISTEPHER PALMER ATL
Eval Division: Los Angeles County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: CHRISTEPHER PALMER ATL
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: Steve Musser

LUCKY STORES INC (Continued) **S110590565**

Entity Title:	Sr. Compliance Director
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	PO Box 111
Affiliation City:	Minneapolis
Affiliation State:	MN
Affiliation Country:	Not reported
Affiliation Zip:	55440
Affiliation Phone:	Not reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Target Corporation
Entity Title:	Not reported
Affiliation Address:	PO Box 111
Affiliation City:	Minneapolis
Affiliation State:	MN
Affiliation Country:	United States
Affiliation Zip:	55440
Affiliation Phone:	(800) 587-2228
Affiliation Type Desc:	Operator
Entity Name:	Target Corporation
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:	(800) 587-2228
Affiliation Type Desc:	Property Owner
Entity Name:	Target Corporation
Entity Title:	Not reported
Affiliation Address:	PO Box 111
Affiliation City:	Minneapolis
Affiliation State:	MN
Affiliation Country:	United States
Affiliation Zip:	55440
Affiliation Phone:	(800) 587-2228

LUCKY STORES INC (Continued) **S110590565**

Affiliation Type Desc:	Document Preparer
Entity Name:	Nathan White
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:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	Target Corporate Office Headquarters
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:	Not reported

Affiliation Type Desc:	Environmental Contact
Entity Name:	Environmental Compliance
Entity Title:	Not reported
Affiliation Address:	PO Box 111
Affiliation City:	Minneapolis
Affiliation State:	MN
Affiliation Country:	Not reported
Affiliation Zip:	55440
Affiliation Phone:	Not reported

A10 **GEMCO AUTO CENTER** **EDR Hist Auto** **1009120327**
Target **20200 BLOOMFIELD AVE** **N/A**
Property **CERRITOS, CA 90623**

Site 10 of 24 in cluster A

Actual: EDR Hist Auto
41 ft.

Year:	Name:	Type:
1970	GEMCO AUTO CENTER	Not reported

A11 **TARGET STORES** **RGA LUST** **S114698833**
Target **20200 BLLOMFIELD AVE.** **N/A**
Property **CERRITOS, CA**

Site 11 of 24 in cluster A

Actual: RGA LUST:
41 ft.

Name:	TARGET STORES
Address:	20200 BLLOMFIELD AVE.
City:	CERRITOS
State:	CERRITOS

2012 TARGET STORES 20200 BLLOMFIELD AVE.

Name:	TARGET STORES
Address:	20200 BLLOMFIELD AVE.

TARGET STORES (Continued) **S114698833**

City: CERRITOS
State: CERRITOS
2011 TARGET STORES 20200 BLLOMFIELD AVE.
Name: TARGET STORES
Address: 20200 BLLOMFIELD AVE.
City: CERRITOS
State: CERRITOS
2010 TARGET STORES 20200 BLLOMFIELD AVE.
Name: TARGET STORES
Address: 20200 BLLOMFIELD AVE.
City: CERRITOS
State: CERRITOS
2009 TARGET STORES 20200 BLLOMFIELD AVE.

A12 **T0289** **FINDS** **1014675535**
Target **20200 BLOOMFIELD AVE** **ECHO** **N/A**
Property **CERRITOS, CA 90703**

Site 12 of 24 in cluster A

Actual:
41 ft.

FINDS:
Registry ID: 110042160522

Click Here:

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.
HAZARDOUS WASTE BIENNIAL REPORTER

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

ECHO:
Envid: 1014675535
Registry ID: 110042160522
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110042160522
Name: T0289
Address: 20200 BLOOMFIELD AVE
City,State,Zip: CERRITOS, CA 90703

A13 **TARGET STORE T0289** **RCRA-LQG** **1000341664**
Target **20200 BLOOMFIELD AVE** **FINDS** **CAD000627653**
Property **CERRITOS, CA 90703** **ECHO**

Site 13 of 24 in cluster A

Actual:
41 ft.

RCRA-LQG:
Date Form Received by Agency: 2020-02-26 00:00:00.0
Handler Name: TARGET STORE T0289
Handler Address: 20200 BLOOMFIELD AVE
Handler City,State,Zip: CERRITOS, CA 90703
EPA ID: CAD000627653

TARGET STORE T0289 (Continued) **1000341664**

Contact Name:	STEVE MUSSER
Contact Address:	PO BOX 111
Contact City,State,Zip:	MINNEAPOLIS, MN 55440
Contact Telephone:	800-587-2228
Contact Fax:	Not reported
Contact Email:	POC@TARGET.COM
Contact Title:	SR COMPLIANCE DIRECTOR
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2019
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 111
Mailing City,State,Zip:	MINNEAPOLIS, MN 55440
Owner Name:	TARGET CORPORATION
Owner Type:	Private
Operator Name:	TARGET CORPORATION
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

TARGET STORE T0289 (Continued) **1000341664**

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:	2020-09-29 18:22:10.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D004
Waste Description:	ARSENIC
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM

TARGET STORE T0289 (Continued) **1000341664**

Waste Code: D008
Waste Description: LEAD

Waste Code: D009
Waste Description: MERCURY

Waste Code: D010
Waste Description: SELENIUM

Waste Code: D011
Waste Description: SILVER

Waste Code: D016
Waste Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

Waste Code: D018
Waste Description: BENZENE

Waste Code: D024
Waste Description: M-CRESOL

Waste Code: D026
Waste Description: CRESOL

Waste Code: D027
Waste Description: 1,4-DICHLOROBENZENE

Waste Code: D028
Waste Description: 1,2-DICHLOROETHANE

Waste Code: D035
Waste Description: METHYL ETHYL KETONE

Waste Code: D039
Waste Description: TETRACHLOROETHYLENE

Waste Code: P001
Waste Description: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Waste Code: P042
Waste Description: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE

Waste Code: P046
Waste Description: ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-

Waste Code: P075
Waste Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Waste Code: P081
Waste Description: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

Waste Code: U002

TARGET STORE T0289 (Continued) **1000341664**

Waste Description: 2-PROPANONE (I) (OR) ACETONE (I)

Waste Code: U034
Waste Description: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

Waste Code: U035
Waste Description: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

Waste Code: U044
Waste Description: CHLOROFORM (OR) METHANE, TRICHLORO-

Waste Code: U058
Waste Description: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

Waste Code: U072
Waste Description: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

Waste Code: U122
Waste Description: FORMALDEHYDE

Waste Code: U129
Waste Description: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Waste Code: U134
Waste Description: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

Waste Code: U150
Waste Description: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

Waste Code: U154
Waste Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Waste Code: U188
Waste Description: PHENOL

Waste Code: U200
Waste Description: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

Waste Code: U201
Waste Description: 1,3-BENZENEDIOL (OR) RESORCINOL

Waste Code: U279
Waste Description: U279

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: TARGET CORPORATION
Legal Status: Private
Date Became Current: 1987-09-09 00:00:00.
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 111
Owner/Operator City,State,Zip: MINNEAPOLIS, MN 55440
Owner/Operator Telephone: 800-587-2228

TARGET STORE T0289 (Continued) **1000341664**

Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORP
Legal Status:	Private
Date Became Current:	1987-09-09 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440-0111
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	1987-09-13 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	1987-09-09 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	1987-09-09 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	111 PO BOX
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	1987-09-09 00:00:00.
Date Ended Current:	Not reported

TARGET STORE T0289 (Continued) **1000341664**

Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	1987-09-13 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	P.O. BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	1987-09-09 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM
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:	Operator
Owner/Operator Name:	TARGET CORP
Legal Status:	Private
Date Became Current:	1987-09-09 00:00:00.
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:	TARGET CORPORATION

TARGET STORE T0289 (Continued) **1000341664**

Legal Status:	Private
Date Became Current:	2018-09-02 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	POC@TARGET.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TESORO GASOLINE MARKETING CO
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:	1980-08-18 00:00:00.0
Handler Name:	TESORO GASOLINE DIGAS CERRITOS
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
Receive Date:	2011-04-11 00:00:00.0
Handler Name:	TARGET STORE NO 0289
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:	2014-03-01 00:00:00.0
Handler Name:	TARGET STORE T0289
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

TARGET STORE T0289 (Continued) **1000341664**

Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 2016-02-16 00:00:00.0
Handler Name: TARGET STORE T0289
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: 2018-02-01 00:00:00.0
Handler Name: TARGET STORE T0289
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: 2020-02-26 00:00:00.0
Handler Name: TARGET STORE T0289
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 1996-09-01 00:00:00.0
Handler Name: TESORO GASOLINE DIGAS CERRITOS
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

TARGET STORE T0289 (Continued) **1000341664**

List of NAICS Codes and Descriptions:
NAICS Code: 452112
NAICS Description: DISCOUNT DEPARTMENT STORES

NAICS Code: 452210
NAICS Description: DEPARTMENT STORES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002627532

Click Here:

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.
HAZARDOUS WASTE BIENNIAL REPORTER
STATE MASTER

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

ECHO:
Envid: 1000341664
Registry ID: 110002627532
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002627532
Name: TARGET STORE T0289
Address: 20200 BLOOMFIELD AVE
City,State,Zip: CERRITOS, CA 90703

A14 **TARGET #289** **HWTS** **S124559049**
Target Property **20200 BLOOMFIELD AVE** **N/A**
CERRITOS, CA 90701

Site 14 of 24 in cluster A

Actual: 41 ft.

HWTS:
Name: TARGET #289
Address: 20200 BLOOMFIELD AVE
Address 2: Not reported
City,State,Zip: CERRITOS, CA 907010000
EPA ID: CAC001438768
Inactive Date: 06/11/2001
Create Date: 05/08/2000
Last Act Date: 06/11/2001
Mailing Name: DHCEC C/O 3E COMPANY
Mailing Address: 1905 ASTON AVE

TARGET #289 (Continued) **S124559049**

Mailing Address 2:	Not reported
Mailing City,State,Zip:	CARLSBAD, CA 920080000
Owner Name:	DAYTON HUDSON CORP
Owner Address:	1000 NICOLLET MALL
Owner Address 2:	Not reported
Owner City,State,Zip:	MINNEAPOLIS, MN 554030000
Contact Name:	PAUL WRAITH
Contact Address:	1905 ASTON AVE
Contact Address 2:	Not reported
City,State,Zip:	CARLSBAD, CA 920080000

A15 **TARGET STORES** **LUST** **S113795836**
Target **20200 BLOOMFIELD AVE.** **Cortese** **N/A**
Property **CERRITOS, CA 90703** **HAZNET**
CERS
Site 15 of 24 in cluster A **HWTS**

Actual: **41 ft.**

LUST:

Name:	TARGET STORES
Address:	20200 BLOOMFIELD AVE.
City,State,Zip:	CERRITOS, CA 90703
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000001584
Global Id:	T10000001584
Latitude:	33.8469276
Longitude:	-118.0620012
Status:	Open - Eligible for Closure
Status Date:	07/01/2019
Case Worker:	JTR
RB Case Number:	R-27084
Local Agency:	LOS ANGELES COUNTY
File Location:	Regional Board
Local Case Number:	L623053
Potential Media Affect:	Not reported
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T10000001584
Contact Type:	Local Agency Caseworker
Contact Name:	IHEANACHO OFO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	iofo@dpw.lacounty.gov
Phone Number:	6264583512

Global Id:	T10000001584
Contact Type:	Regional Board Caseworker
Contact Name:	JEREMIAH ROSE
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4th St. #200
City:	LOS ANGELES
Email:	jeremiah.rose@waterboards.ca.gov
Phone Number:	2135766760

TARGET STORES (Continued) **S113795836**

LUST:

Global Id:	T10000001584
Action Type:	ENFORCEMENT
Date:	12/01/2009
Action:	Staff Letter
Global Id:	T10000001584
Action Type:	RESPONSE
Date:	11/02/2017
Action:	Soil Vapor Intrusion Investigation Report
Global Id:	T10000001584
Action Type:	RESPONSE
Date:	04/21/2020
Action:	Soil and Water Investigation Report
Global Id:	T10000001584
Action Type:	RESPONSE
Date:	11/02/2017
Action:	Soil and Water Investigation Report
Global Id:	T10000001584
Action Type:	ENFORCEMENT
Date:	05/03/2017
Action:	Staff Letter
Global Id:	T10000001584
Action Type:	ENFORCEMENT
Date:	06/05/2017
Action:	Staff Letter
Global Id:	T10000001584
Action Type:	ENFORCEMENT
Date:	02/15/2017
Action:	Staff Letter
Global Id:	T10000001584
Action Type:	ENFORCEMENT
Date:	09/30/2009
Action:	Referral to Regional Board
Global Id:	T10000001584
Action Type:	ENFORCEMENT
Date:	08/02/2017
Action:	Staff Letter
Global Id:	T10000001584
Action Type:	ENFORCEMENT
Date:	08/09/2017
Action:	Staff Letter
Global Id:	T10000001584
Action Type:	Other
Date:	04/12/1999
Action:	Leak Discovery
Global Id:	T10000001584

TARGET STORES (Continued) **S113795836**

Action Type: Other
Date: 04/12/1999
Action: Leak Stopped

Global Id: T10000001584
Action Type: RESPONSE
Date: 01/15/2019
Action: Request for Closure - Regulator Responded

Global Id: T10000001584
Action Type: RESPONSE
Date: 07/05/2017
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T10000001584
Action Type: RESPONSE
Date: 04/17/2017
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T10000001584
Action Type: RESPONSE
Date: 06/20/2017
Action: Other Workplan - Regulator Responded

Global Id: T10000001584
Action Type: RESPONSE
Date: 01/30/2010
Action: Other Report / Document

Global Id: T10000001584
Action Type: RESPONSE
Date: 12/29/2015
Action: Tank Removal Report / UST Sampling Report

LUST:
Global Id: T10000001584
Status: Open - Referred
Status Date: 09/03/2009

Global Id: T10000001584
Status: Open - Case Begin Date
Status Date: 10/07/2009

Global Id: T10000001584
Status: Open - Site Assessment
Status Date: 10/07/2009

Global Id: T10000001584
Status: Open - Site Assessment
Status Date: 12/01/2009

Global Id: T10000001584
Status: Open - Eligible for Closure
Status Date: 07/01/2019

TARGET STORES (Continued) **S113795836**

CORTESE:

Name:	TARGET STORES
Address:	20200 BLOOMFIELD AVE.
City,State,Zip:	CERRITOS, CA 90703
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T10000001584
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - ELIGIBLE FOR CLOSURE
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HAZNET:

Name:	TARGET STORE T0289
Address:	20200 BLOOMFIELD AVE
Address 2:	Not reported
City,State,Zip:	CERRITOS, CA 554400000
Contact:	STEVE MUSSER
Telephone:	8005872228
Mailing Name:	Not reported
Mailing Address:	PO BOX 111
Year:	2019
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
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:	0.91150
Year:	2019
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00550
Year:	2019
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
CA Waste Code:	792 - Liquids with pH <= 2 with metals

TARGET STORES (Continued) **S113795836**

Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.04550
Year:	2019
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00200
Year:	2019
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00150
Year:	2019
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.09000
Year:	2019
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03350
Year:	2018
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
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:	2.43100
Year:	2018
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.04350
Year:	2018
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
CA Waste Code:	342 - Organic liquids with metals (Alkaline solution (pH >= 12.5) with metals)

TARGET STORES (Continued) **S113795836**

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.03600

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

Additional Info:
Year: 2013
Gen EPA ID: CAD000627653

Shipment Date: 20131219
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 000661140PSC
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: D009
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: 20131219
Creation Date: 2/7/2014 22:15:07
Receipt Date: 20131231
Manifest ID: 000661140PSC
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 311 - Pharmaceutical waste
RCRA Code: U002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0165
Waste Quantity: 33
Quantity Unit: P
Additional Code 1: D010

TARGET STORES (Continued) **S113795836**

Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20131219
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000661140PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid 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:	0.1645
Waste Quantity:	329
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:	20131219
Creation Date:	2/7/2014 22:15:07
Receipt Date:	20131231
Manifest ID:	000661140PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	20131219
Creation Date:	2/7/2014 22:15:07

TARGET STORES (Continued) **S113795836**

Receipt Date:	20131231
Manifest ID:	000661140PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0135
Waste Quantity:	27
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131219
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000661140PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131219
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000661140PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432

TARGET STORES (Continued) **S113795836**

Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
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:	20131219
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000661140PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D009
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:	20131219
Creation Date:	2/7/2014 22:15:07
Receipt Date:	20131231
Manifest ID:	000661140PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P075
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

TARGET STORES (Continued) **S113795836**

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:	20131202
Creation Date:	2/7/2014 22:15:07
Receipt Date:	20131216
Manifest ID:	000651505PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0215
Waste Quantity:	43
Quantity Unit:	P
Additional Code 1:	D001
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:	CAD000627653
Shipment Date:	20111212
Creation Date:	12/3/2012 22:16:24
Receipt Date:	20120109
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P

TARGET STORES (Continued) **S113795836**

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:	20111212
Creation Date:	12/3/2012 22:16:24
Receipt Date:	20120109
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.045
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:	20111212
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
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:	0.026
Waste Quantity:	52
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:	20111212

TARGET STORES (Continued) **S113795836**

Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0295
Waste Quantity:	59
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:	20111212
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U240
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0755
Waste Quantity:	151
Quantity Unit:	P
Additional Code 1:	D024
Additional Code 2:	D016
Additional Code 3:	D010
Additional Code 4:	D008
Additional Code 5:	Not reported

Shipment Date:	20111212
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC

TARGET STORES (Continued) **S113795836**

TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
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:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	P046
Additional Code 2:	P001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111212
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	123 - Unspecified alkaline solution
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.012
Waste Quantity:	24
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111212
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

TARGET STORES (Continued) **S113795836**

	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
Shipment Date:	20111212
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0215
Waste Quantity:	43
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:	20111212
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	123 - Unspecified alkaline solution
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

TARGET STORES (Continued) **S113795836**

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

Additional Info:

Year:	2017
Gen EPA ID:	CAD000627653
Shipment Date:	20171218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0515
Waste Quantity:	103
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:	20171218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

TARGET STORES (Continued) **S113795836**

Shipment Date:	20171218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.118
Waste Quantity:	236
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:	20171218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.063
Waste Quantity:	126
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:	20171218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported

TARGET STORES (Continued) **S113795836**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
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:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171218
Creation Date:	8/24/2018 18:30:10
Receipt Date:	20180101
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U154
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:	U002
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20171218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001

TARGET STORES (Continued) **S113795836**

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:	20171218
Creation Date:	8/24/2018 18:30:10
Receipt Date:	20180101
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171218
Creation Date:	8/24/2018 18:30:10
Receipt Date:	20180101
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported

TARGET STORES (Continued) **S113795836**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171218
Creation Date:	8/24/2018 18:30:10
Receipt Date:	20180101
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAD000627653
Shipment Date:	20151217
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.542
Waste Quantity:	1084
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

TARGET STORES (Continued) **S113795836**

Shipment Date:	20151217
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0355
Waste Quantity:	71
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D004
Additional Code 4:	D001
Additional Code 5:	Not reported

Shipment Date:	20151217
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151221
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.021
Waste Quantity:	42
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:	20151217
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880

TARGET STORES (Continued) **S113795836**

Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
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:	20151217
Creation Date:	9/26/2016 18:30:40
Receipt Date:	20151228
Manifest ID:	001158071PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
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:	D009
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D004
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151221
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D002

TARGET STORES (Continued) **S113795836**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151221
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0185
Waste Quantity:	37
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0115
Waste Quantity:	23
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

TARGET STORES (Continued) **S113795836**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151221
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
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:	20151113
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001142989PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAD000627653

TARGET STORES (Continued) **S113795836**

Shipment Date:	20141230
Creation Date:	6/25/2015 22:15:06
Receipt Date:	20150106
Manifest ID:	000916893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141230
Creation Date:	6/25/2015 22:15:06
Receipt Date:	20150106
Manifest ID:	000916893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141230
Creation Date:	6/25/2015 22:15:06
Receipt Date:	20150106
Manifest ID:	000916893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880

TARGET STORES (Continued) **S113795836**

Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics
RCRA Code: D002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.037
Waste Quantity: 74
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: 20141230
Creation Date: 6/25/2015 22:15:06
Receipt Date: 20150106
Manifest ID: 000916893PSC
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D035
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.012
Waste Quantity: 24
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20141119
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 000894175PSC
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D035

TARGET STORES (Continued) **S113795836**

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:	D011
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20141119
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000894175PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.026
Waste Quantity:	52
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D004
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20141119
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000894175PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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

TARGET STORES (Continued) **S113795836**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141119
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000894175PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141119
Creation Date:	1/14/2015 22:14:59
Receipt Date:	20141124
Manifest ID:	000894175PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
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:	20141119
Creation Date:	Not reported
Receipt Date:	Not reported

TARGET STORES (Continued) **S113795836**

Manifest ID:	000894175PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAD000627653
Shipment Date:	20151217
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
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:	20151217
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC

TARGET STORES (Continued) **S113795836**

Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0115
Waste Quantity: 23
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: 20151217
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 001157838PSC
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.542
Waste Quantity: 1084
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: 20151217
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 001157838PSC
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
Trans 2 EPA ID: CAD983649880
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics

TARGET STORES (Continued) **S113795836**

RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0355
Waste Quantity:	71
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D004
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151221
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.021
Waste Quantity:	42
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:	20151217
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151221
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

TARGET STORES (Continued) **S113795836**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151221
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0185
Waste Quantity:	37
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	9/26/2016 18:30:40
Receipt Date:	20151228
Manifest ID:	001158071PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
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:	D009
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D004
Additional Code 5:	Not reported
Shipment Date:	20151217
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151221

TARGET STORES (Continued) **S113795836**

Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151113
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	001142989PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
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

Additional Info:

Year:	2012
Gen EPA ID:	CAD000627653

Shipment Date:	20121227
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000427893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC

TARGET STORES (Continued) **S113795836**

Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D009
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:	20121227
Creation Date:	3/15/2013 22:15:27
Receipt Date:	20130108
Manifest ID:	000427893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.031
Waste Quantity:	62
Quantity Unit:	P
Additional Code 1:	D010
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20121227
Creation Date:	3/15/2013 22:15:27
Receipt Date:	20130108
Manifest ID:	000427893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics

TARGET STORES (Continued) **S113795836**

RCRA Code:	D001
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:	20121227
Creation Date:	3/15/2013 22:15:27
Receipt Date:	20130108
Manifest ID:	000427893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	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:	0.0015
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:	20121227
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000427893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P
Additional Code 1:	Not reported

TARGET STORES (Continued) **S113795836**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121227
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000427893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.285
Waste Quantity:	570
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:	20121227
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000427893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.032
Waste Quantity:	64
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:	20121227
Creation Date:	Not reported

TARGET STORES (Continued) **S113795836**

Receipt Date:	Not reported
Manifest ID:	000427893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121227
Creation Date:	3/15/2013 22:15:27
Receipt Date:	20130108
Manifest ID:	000427893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.023
Waste Quantity:	46
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20121211
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000422028PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432

TARGET STORES (Continued) **S113795836**

Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0795
Waste Quantity:	159
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:	TARGET STORES
Address:	20200 BLOOMFIELD AVE.
City,State,Zip:	CERRITOS, CA 90703
Site ID:	201368
CERS ID:	T10000001584
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	IHEANACHO OFO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583512

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	JEREMIAH ROSE - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4th St. #200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766760

HWTS:

Name:	TARGET STORE T0289
Address:	20200 BLOOMFIELD AVE
Address 2:	Not reported
City,State,Zip:	CERRITOS, CA 90703
EPA ID:	CAD000627653
Inactive Date:	Not reported
Create Date:	07/23/1982
Last Act Date:	11/03/2020
Mailing Name:	Not reported
Mailing Address:	PO BOX 111

TARGET STORES (Continued) **S113795836**

Mailing Address 2: Not reported
Mailing City,State,Zip: MINNEAPOLIS, MN 554400000
Owner Name: TARGET CORPORATION
Owner Address: PO BOX 111
Owner Address 2: Not reported
Owner City,State,Zip: MINNEAPOLIS, MN 554400000
Contact Name: STEVE MUSSER
Contact Address: PO BOX 111
Contact Address 2: Not reported
City,State,Zip: MINNEAPOLIS, MN 55440

NAICS:
EPA ID: CAD000627653
Create Date: 2012-07-10 14:48:00.643
NAICS Code: 45211
NAICS Description: Department Stores
Issued EPA ID Date: 1982-07-23 00:00:00
Inactive Date: Not reported
Facility Name: TARGET STORE T0289
Facility Address: 20200 BLOOMFIELD AVE
Facility Address 2: Not reported
Facility City: CERRITOS
Facility County: Not reported
Facility State: CA
Facility Zip: 90703

A16 **DAYTON HUDSON DBA TARGET STORE** **HAZNET** **S112871151**
Target **20200 BLOOMFIELD** **HWTS** **N/A**
Property **CERRITOS, CA 90703**

Site 16 of 24 in cluster A

Actual: **41 ft.**

HAZNET:
Name: DAYTON HUDSON DBA TARGET STORE
Address: 20200 BLOOMFIELD
Address 2: Not reported
City,State,Zip: CERRITOS, CA 907030000
Contact: BOB HELD/HAZ MAT SPEC
Telephone: 6196770150
Mailing Name: Not reported
Mailing Address: 4920 CARROLL CANYON RD

Year: 1998
Gepaid: CAC001167840
TSD EPA ID: CAD008252405
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: R01 - Recycler
Tons: 0.03

Year: 1998
Gepaid: CAC001167840
TSD EPA ID: CAT080013352
CA Waste Code: 221 - Waste oil and mixed oil
Disposal Method: R01 - Recycler
Tons: 0.0076

Year: 1997

DAYTON HUDSON DBA TARGET STORE (Continued) **S112871151**

Gepaid:	CAC001167840
TSD EPA ID:	WAD991281767
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.034
Year:	1997
Gepaid:	CAC001167840
TSD EPA ID:	CAD008364432
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	R01 - Recycler
Tons:	0.0041

Additional Info:

Year:	1998
Gen EPA ID:	CAC001167840
Shipment Date:	19980130
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980209
Manifest ID:	97230039
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.0076
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:	19980130
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980205
Manifest ID:	97230038
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	R01 - Recycler

DAYTON HUDSON DBA TARGET STORE (Continued) **S112871151**

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

Additional Info:

Year:	1997
Gen EPA ID:	CAC001167840
Shipment Date:	19971017
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971017
Manifest ID:	96614174
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.0041
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:	19971016
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971103
Manifest ID:	96614196
Trans EPA ID:	CAD008364432
Trans Name:	Not reported
Trans 2 EPA ID:	WAR000001743
Trans 2 Name:	Not reported
TSDF EPA ID:	WAD991281767
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.034
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

DAYTON HUDSON DBA TARGET STORE (Continued) **S112871151**

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

HWTS:
Name: DAYTON HUDSON DBA TARGET STORE
Address: 20200 BLOOMFIELD
Address 2: Not reported
City,State,Zip: CERRITOS, CA 907030000
EPA ID: CAC001167840
Inactive Date: 01/09/1998
Create Date: 10/09/1997
Last Act Date: 05/08/2000
Mailing Name: Not reported
Mailing Address: 4920 CARROLL CANYON RD
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN DIEGO, CA 921210000
Owner Name: DAYTON HUDSON INC
Owner Address: 4920 CARROLL CANYON RD
Owner Address 2: Not reported
Owner City,State,Zip: SAN DIEGO, CA 921210000
Contact Name: BOB HELD/HAZ MAT SPEC
Contact Address: 4920 CARROLL CANYON RD
Contact Address 2: Not reported
City,State,Zip: SAN DIEGO, CA 921210000

A17 **TARGET STORE T-0289** **HAZNET** **S113100437**
Target **20200 BLOOMFIELD AVE** **HWTS** **N/A**
Property **CERRITOS, CA 90703**

Site 17 of 24 in cluster A

Actual: **41 ft.**

HAZNET:
Name: TARGET STORE T-0289
Address: 20200 BLOOMFIELD AVE
Address 2: Not reported
City,State,Zip: CERRITOS, CA 907037821
Contact: USER
Telephone: 8005872228
Mailing Name: Not reported
Mailing Address: PO BOX 111

Year: 2011
Gepaid: CAL000191383
TSD EPA ID: AZD081705402
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: 0.365

Year: 2011
Gepaid: CAL000191383
TSD EPA ID: MID980991566
CA Waste Code: 311 - Pharmaceutical waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0005

TARGET STORE T-0289 (Continued) **S113100437**

Year:	2011
Gepaid:	CAL000191383
TSD EPA ID:	AZD081705402
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0025
Year:	2010
Gepaid:	CAL000191383
TSD EPA ID:	AZD081705402
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:	0.422
Year:	2010
Gepaid:	CAL000191383
TSD EPA ID:	AZD081705402
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.002
Year:	2010
Gepaid:	CAL000191383
TSD EPA ID:	MID980991566
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:	0.0025
Year:	2009
Gepaid:	CAL000191383
TSD EPA ID:	AZD081705402
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:	0.197
Year:	2009
Gepaid:	CAL000191383
TSD EPA ID:	TXD055141378
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.1075
Year:	2009
Gepaid:	CAL000191383
TSD EPA ID:	TXD055141378
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.085
Year:	2009
Gepaid:	CAL000191383
TSD EPA ID:	TXD055141378

TARGET STORE T-0289 (Continued) **S113100437**

CA Waste Code: 232 - Pesticides and other waste associated with pesticide production
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.045

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

Additional Info:
Year: 2000
Gen EPA ID: CAL000191383

Shipment Date: 20000607
Creation Date: 8/1/2000 0:00:00
Receipt Date: 20000608
Manifest ID: 20052024
Trans EPA ID: CAR000044420
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008302903
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0625
Waste Quantity: 125
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: 20000607
Creation Date: 8/1/2000 0:00:00
Receipt Date: 20000608
Manifest ID: 20052024
Trans EPA ID: CAR000044420
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008302903
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0325
Waste Quantity: 65
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

TARGET STORE T-0289 (Continued) **S113100437**

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

Additional Info:
Year: 2007
Gen EPA ID: CAL000191383

Shipment Date: 20071112
Creation Date: 2/29/2008 18:30:58
Receipt Date: 20071113
Manifest ID: 002923336JJK
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM CORPORATION
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM CORPORATION
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5
RCRA Code: D002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.015
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: 20071008
Creation Date: 1/9/2008 18:30:34
Receipt Date: 20071009
Manifest ID: 002973978JJK
Trans EPA ID: CAD008364432
Trans Name: RHO CHEM CORPORATION
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008364432
Trans Name: RHO CHEM CORPORATION
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5
RCRA Code: D002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.015
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

TARGET STORE T-0289 (Continued) **S113100437**

Shipment Date:	20070815
Creation Date:	1/8/2008 18:30:29
Receipt Date:	20070816
Manifest ID:	003016422JJK
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
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:	20070718
Creation Date:	12/28/2007 18:31:14
Receipt Date:	20070719
Manifest ID:	002972845JJK
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
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:	20070613
Creation Date:	10/18/2007 18:30:31
Receipt Date:	20070614
Manifest ID:	003017584JJK
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
Trans 2 EPA ID:	Not reported

TARGET STORE T-0289 (Continued) **S113100437**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
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:	20070531
Creation Date:	12/28/2007 18:30:26
Receipt Date:	20070611
Manifest ID:	000973921FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
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:	20070531
Creation Date:	12/28/2007 18:30:26
Receipt Date:	20070611
Manifest ID:	000973921FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001

TARGET STORE T-0289 (Continued) **S113100437**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
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:	20070531
Creation Date:	12/28/2007 18:30:26
Receipt Date:	20070611
Manifest ID:	000973921FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	232 - Pesticides and other waste associated with pesticide production
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
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:	20070531
Creation Date:	12/28/2007 18:30:26
Receipt Date:	20070611
Manifest ID:	000973921FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

TARGET STORE T-0289 (Continued) **S113100437**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20070413
Creation Date:	10/24/2007 18:30:22
Receipt Date:	20070417
Manifest ID:	000511630JJK
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
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

Additional Info:

Year:	2009
Gen EPA ID:	CAL000191383
Shipment Date:	20091230
Creation Date:	3/5/2010 18:30:38
Receipt Date:	20091230
Manifest ID:	000026830MWI
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
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

TARGET STORE T-0289 (Continued) **S113100437**

Shipment Date:	20091201
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000273247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
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:	20091201
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000273247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
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:	P046
Additional Code 2:	P001
Additional Code 3:	D010
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20091201
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000273247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791

TARGET STORE T-0289 (Continued) **S113100437**

Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U240
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P
Additional Code 1:	D024
Additional Code 2:	D016
Additional Code 3:	D010
Additional Code 4:	D008
Additional Code 5:	Not reported
Shipment Date:	20091201
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000273247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
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:	0.036
Waste Quantity:	72
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:	20091201
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000273247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported

TARGET STORE T-0289 (Continued) **S113100437**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
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:	20091201
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000273247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
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:	20091201
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000273247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0165
Waste Quantity:	33
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

TARGET STORE T-0289 (Continued) **S113100437**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091201
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000273247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
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:	P046
Additional Code 2:	P001
Additional Code 3:	D010
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20091201
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000273247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U240
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P
Additional Code 1:	D024
Additional Code 2:	D016
Additional Code 3:	D010
Additional Code 4:	D008
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAL000191383

TARGET STORE T-0289 (Continued) **S113100437**

Shipment Date:	20101213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
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:	0.0305
Waste Quantity:	61
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:	20101213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0355
Waste Quantity:	71
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:	20101213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791

TARGET STORE T-0289 (Continued) **S113100437**

Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U240
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0465
Waste Quantity:	93
Quantity Unit:	P
Additional Code 1:	D024
Additional Code 2:	D016
Additional Code 3:	D010
Additional Code 4:	D008
Additional Code 5:	Not reported
Shipment Date:	20101213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
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:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	P046
Additional Code 2:	P001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	123 - Unspecified alkaline solution
RCRA Code:	Not reported

TARGET STORE T-0289 (Continued) **S113100437**

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0165
Waste Quantity:	33
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
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:	20101213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0115
Waste Quantity:	23
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

TARGET STORE T-0289 (Continued) **S113100437**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20101213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	123 - Unspecified alkaline solution
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
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:	20101213
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
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:	20101213
Creation Date:	Not reported
Receipt Date:	Not reported

TARGET STORE T-0289 (Continued) **S113100437**

Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D009
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

Additional Info:

Year:	2011
Gen EPA ID:	CAL000191383
Shipment Date:	20111013
Creation Date:	5/4/2013 22:16:06
Receipt Date:	20111028
Manifest ID:	009052326JJK
Trans EPA ID:	MI0000263871
Trans Name:	Not reported
Trans 2 EPA ID:	NJD054126164
Trans 2 Name:	Not reported
TSDF EPA ID:	MID980991566
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U034
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:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20110826
Creation Date:	12/3/2012 22:15:48
Receipt Date:	20110912
Manifest ID:	000390816WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL

TARGET STORE T-0289 (Continued) **S113100437**

Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0555
Waste Quantity:	111
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:	20110826
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000390816WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.35
Waste Quantity:	700
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:	20110826
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000390816WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics

TARGET STORE T-0289 (Continued) **S113100437**

RCRA Code:	D001
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:	20110826
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000390816WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0275
Waste Quantity:	55
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:	20110826
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000390816WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U240
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.096
Waste Quantity:	192
Quantity Unit:	P
Additional Code 1:	D024

TARGET STORE T-0289 (Continued) **S113100437**

Additional Code 2:	D016
Additional Code 3:	D010
Additional Code 4:	D008
Additional Code 5:	Not reported
Shipment Date:	20110826
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000390816WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
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:	0.001
Waste Quantity:	2
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:	20110826
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000390816WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	123 - Unspecified alkaline solution
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
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:	20110826
Creation Date:	Not reported

TARGET STORE T-0289 (Continued) **S113100437**

Receipt Date:	Not reported
Manifest ID:	000390816WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0055
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:	20110826
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	000390816WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2008
Gen EPA ID:	CAL000191383

Shipment Date:	20081202
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	002109360FLE
Trans EPA ID:	MAD039322250

TARGET STORE T-0289 (Continued) **S113100437**

Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.4
Waste Quantity:	800
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:	20081202
Creation Date:	5/11/2009 18:30:37
Receipt Date:	20090112
Manifest ID:	002109360FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	232 - Pesticides and other waste associated with pesticide production
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20081202
Creation Date:	5/11/2009 18:30:37
Receipt Date:	20090112
Manifest ID:	002109360FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D003

TARGET STORE T-0289 (Continued) **S113100437**

Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081202
Creation Date:	5/11/2009 18:30:37
Receipt Date:	20090112
Manifest ID:	002109360FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	Not reported
Waste Quantity:	2
Quantity Unit:	Not reported
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20081202
Creation Date:	5/11/2009 18:30:37
Receipt Date:	20090112
Manifest ID:	002109360FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

TARGET STORE T-0289 (Continued) **S113100437**

Shipment Date:	20081202
Creation Date:	4/21/2009 18:30:09
Receipt Date:	20081219
Manifest ID:	002109359FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	281 - Adhesives
RCRA Code:	D006
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D005
Additional Code 2:	D004
Additional Code 3:	D001
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20081202
Creation Date:	2/20/2009 18:30:31
Receipt Date:	20081202
Manifest ID:	002109358FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
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:	20081202
Creation Date:	2/20/2009 18:30:31
Receipt Date:	20081202
Manifest ID:	002109358FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

TARGET STORE T-0289 (Continued) **S113100437**

TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
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:	20081202
Creation Date:	5/11/2009 18:30:37
Receipt Date:	20090112
Manifest ID:	002109361FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D008
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0175
Waste Quantity:	35
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:	20081202
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	002109360FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0125

TARGET STORE T-0289 (Continued) **S113100437**

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:	2006
Gen EPA ID:	CAL000191383
Shipment Date:	20061228
Creation Date:	8/3/2007 18:30:13
Receipt Date:	20061229
Manifest ID:	000505908JJK
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
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:	20061215
Creation Date:	4/19/2007 18:31:54
Receipt Date:	20061226
Manifest ID:	000507616FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not reported

TARGET STORE T-0289 (Continued) **S113100437**

Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20061215
Creation Date:	4/19/2007 18:31:54
Receipt Date:	20061226
Manifest ID:	000507616FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
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:	20061215
Creation Date:	4/19/2007 18:31:54
Receipt Date:	20061226
Manifest ID:	000507616FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
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:	20061028
Creation Date:	6/29/2007 18:30:33

TARGET STORE T-0289 (Continued) **S113100437**

Receipt Date:	20061113
Manifest ID:	000121504CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
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:	20060925
Creation Date:	8/28/2012 22:15:08
Receipt Date:	Not reported
Manifest ID:	000507009FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	- Not reported
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:	20060925
Creation Date:	8/28/2012 22:15:08
Receipt Date:	Not reported
Manifest ID:	000507009FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported

TARGET STORE T-0289 (Continued) **S113100437**

TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.025
Waste Quantity:	50
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:	20060914
Creation Date:	6/11/2007 18:30:13
Receipt Date:	20061009
Manifest ID:	001048947JJK
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.01
Waste Quantity:	20
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:	20060515
Creation Date:	12/20/2006 18:30:52
Receipt Date:	20060531
Manifest ID:	25191293
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	UTD988074712
Trans 2 Name:	TW COMPANY
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	Not reported
Waste Quantity:	25
Quantity Unit:	Not reported
Additional Code 1:	Not reported
Additional Code 2:	Not reported

TARGET STORE T-0289 (Continued) **S113100437**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20060515
Creation Date:	12/20/2006 18:30:52
Receipt Date:	20060531
Manifest ID:	25191293
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	UTD988074712
Trans 2 Name:	TW COMPANY
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.0625
Waste Quantity:	125
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:	TARGET STORE T-0289
Address:	20200 BLOOMFIELD AVE
Address 2:	Not reported
City,State,Zip:	CERRITOS, CA 907037821
EPA ID:	CAL000191383
Inactive Date:	10/05/2011
Create Date:	05/19/2000
Last Act Date:	12/27/2012
Mailing Name:	Not reported
Mailing Address:	PO BOX 111
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MINNEAPOLIS, MN 554400111
Owner Name:	TARGET CORPORATION
Owner Address:	PO BOX 111
Owner Address 2:	Not reported
Owner City,State,Zip:	MINNEAPOLIS, MN 554400111
Contact Name:	USER
Contact Address:	MGR CORPORATE COMPLIANCE
Contact Address 2:	PO BOX 111
City,State,Zip:	MINNEAPOLIS, MN 554400000

NAICS:

EPA ID:	CAL000191383
Create Date:	2009-12-03 12:41:18.000
NAICS Code:	45211
NAICS Description:	Department Stores
Issued EPA ID Date:	2000-05-19 00:00:00
Inactive Date:	2011-10-05 00:00:00

TARGET STORE T-0289 (Continued) **S113100437**

Facility Name: TARGET STORE T-0289
Facility Address: 20200 BLOOMFIELD AVE
Facility Address 2: Not reported
Facility City: CERRITOS
Facility County: Not reported
Facility State: CA
Facility Zip: 907037821

A18 Target Property **1X RYDER TRUCK RENTAL INC** **HAZNET S123748176**
20200 BLOOMFIELD **HWTS N/A**
CERRITOS, CA 90701

Site 18 of 24 in cluster A

Actual: 41 ft.

HAZNET:
Name: 1X RYDER TRUCK RENTAL INC
Address: 20200 BLOOMFIELD
Address 2: Not reported
City,State,Zip: CERRITOS, CA 907010000
Contact: CORY BROWN/REPAIRMAN
Telephone: 3109217778
Mailing Name: Not reported
Mailing Address: 13630 FIRESTON BLVD

Year: 1992
Gepaid: CAC000820728
TSD EPA ID: CAT080013352
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: R01 - Recycler
Tons: 0.9382

Year: 1992
Gepaid: CAC000820728
TSD EPA ID: CAT000646117
CA Waste Code: 611 - Contaminated soil from site clean-up
Disposal Method: -
Tons: 0.0875

HWTS:
Name: 1X RYDER TRUCK RENTAL INC
Address: 20200 BLOOMFIELD
Address 2: Not reported
City,State,Zip: CERRITOS, CA 907010000
EPA ID: CAC000820728
Inactive Date: 10/25/2000
Create Date: 08/25/1992
Last Act Date: 10/25/2000
Mailing Name: Not reported
Mailing Address: 13630 FIRESTON BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: SANTA FE SPRINGS, CA 926700000
Owner Name: CORPORATION
Owner Address: --
Owner Address 2: Not reported
Owner City,State,Zip: --, 99 --

1X RYDER TRUCK RENTAL INC (Continued) **S123748176**

Contact Name:	CORY BROWN/REPAIRMAN
Contact Address:	--
Contact Address 2:	Not reported
City,State,Zip:	--, 99 --

A19 **MARVEL CLEANERS** **RCRA-SQG** **1000698125**
SSW **12611 DEL AMO** **FINDS** **CAD983621483**
< 1/8 **LAKEWOOD, CA 90715** **ECHO**
0.007 mi.
39 ft. **Site 19 of 24 in cluster A**

Relative: **Higher**
Actual: **41 ft.**

RCRA-SQG:

Date Form Received by Agency:		1992-03-11 00:00:00.0
Handler Name:	MARVEL CLEANERS	
Handler Address:		12611 DEL AMO
Handler City,State,Zip:		LAKEWOOD, CA 90715
EPA ID:		CAD983621483
Contact Name:		JACK BHAKTA
Contact Address:		12611 DEL AMO
Contact City,State,Zip:		LAKEWOOD, CA 90715
Contact Telephone:		310-924-9951
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:		12611 DEL AMO
Mailing City,State,Zip:		LAKEWOOD, CA 90715
Owner Name:		BHAKTA INC
Owner Type:		Private
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		NN

MARVEL CLEANERS (Continued) **1000698125**

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:	2002-06-27 03:35:52.0
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:	BHAKTA INC
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12614 DEL AMO
Owner/Operator City,State,Zip:	LAKEWOOD, CA 90715
Owner/Operator Telephone:	310-924-9951
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	1992-03-11 00:00:00.0
Handler Name: MARVEL CLEANERS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported

MARVEL CLEANERS (Continued) **1000698125**

Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	81232
NAICS Description:	DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS:

Registry ID: 110002870723

Click Here:

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:	1000698125
Registry ID:	110002870723
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002870723
Name:	MARVEL CLEANERS
Address:	12611 DEL AMO
City,State,Zip:	LAKEWOOD, CA 90715

A20 **MARVEL CLEANERS, BHAVESH DESAI, DBA** **DRYCLEANERS** **S121693991**
SSW **12614 DEL AMO BLVD** **N/A**
< 1/8 **LAKEWOOD, CA 90715**
0.012 mi.
64 ft. **Site 20 of 24 in cluster A**

Relative:
Higher

Actual:
41 ft.

DRYCLEAN SOUTH COAST:

Name:	MARVEL CLEANERS, BHAVESH DESAI, DBA
Address:	12614 DEL AMO BLVD
City,State,Zip:	LAKEWOOD, CA 90715
Facility ID:	113484
Application Number:	331646
Permit Number:	F9418

MARVEL CLEANERS, BHAVESH DESAI, DBA (Continued) **S121693991**

Status:	I
Representative Name:	BHAVESH DESAI
Representative Telephone:	562 9249951
Permit Status:	INACTIVE
BCAT Number:	000601
BCAT Description:	DRY CLEANING, DRY-TO-DRY NON-VENT, PERC
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	401.63800049
UTM North:	3745.4030762
Application Date:	08/26/1997
PO Issue Date:	09/22/1997
NAICS Code:	Not reported
SIC Code:	Not reported

A21 **BHAKTA INC** **EDR Hist Cleaner** **1019939415**
SSW **12614 DEL AMO BLVD** **N/A**
< 1/8 **LAKEWOOD, CA 90715**
0.012 mi.
64 ft. **Site 21 of 24 in cluster A**

Relative: EDR Hist Cleaner
Higher

Actual:
41 ft.

Year:	Name:	Type:
1988	BHAKTA INC	Drycleaning Plants, Except Rugs
1989	BHAKTA INC	Drycleaning Plants, Except Rugs, NEC
1990	BHAKTA INC	Drycleaning Plants, Except Rugs, NEC
1991	BHAKTA INC	Drycleaning Plants, Except Rugs, NEC
1992	BHAKTA INC	Drycleaning Plants, Except Rugs, NEC
1993	BHAKTA INC	Drycleaning Plants, Except Rugs, NEC
1994	BHAKTA INC	Drycleaning Plants, Except Rugs, NEC
1995	BHAKTA INC	Drycleaning Plants, Except Rugs, NEC
1996	BHAKTA INC	Drycleaning Plants, Except Rugs, NEC
1997	BHAKTA INC	Drycleaning Plants, Except Rugs, NEC
1998	BHAKTA INC	Drycleaning Plants, Except Rugs, NEC
1999	BHAKTA INC	Drycleaning Plants, Except Rugs, NEC
2000	BHAKTA INC	Drycleaning Plants, Except Rugs, NEC
2002	MARVEO	Drycleaning Plants, Except Rugs
2003	MARVEO	Drycleaning Plants, Except Rugs
2004	MARVEO	Drycleaning Plants, Except Rugs
2005	MARVEO	Drycleaning Plants, Except Rugs
2006	MARVEO	Drycleaning Plants, Except Rugs
2007	MARVEO	Drycleaning Plants, Except Rugs
2008	MARVEO	Drycleaning Plants, Except Rugs
2009	MARVEO	Drycleaning Plants, Except Rugs
2010	MARVEO	Drycleaning Plants, Except Rugs

A22 **BHAKTA INC** **DRYCLEANERS** **S121698487**
SSW **12614 DEL AMO BLVD** **LA Co. Site Mitigation** **N/A**
< 1/8 **LAKEWOOD, CA 90715**
0.012 mi.
64 ft. **Site 22 of 24 in cluster A**

Relative:
Higher

Actual:
41 ft.

DRYCLEAN SOUTH COAST:

Name:	BHAKTA INC
Address:	12614 DEL AMO BLVD
City,State,Zip:	LAKEWOOD, CA 90715
Facility ID:	55660
Application Number:	152070
Permit Number:	M59724
Status:	I
Representative Name:	H. BHATIA
Representative Telephone:	714 6808845
Permit Status:	INACT_NR
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	401.70001221
UTM North:	3745.3999023
Application Date:	12/22/1986
PO Issue Date:	12/16/1987
NAICS Code:	Not reported
SIC Code:	7216

LA Co. Site Mitigation:

Name:	DELABLOO LLC
Address:	12614 DEL AMO BLVD
City,State,Zip:	LAKEWOOD, CA 90715
Facility ID:	Not reported
Status:	ACTIVE
Site ID:	SD0000826
Jurisdiction:	Not reported
Case ID:	RO0001824
Abated:	Not reported
Assigned To:	Not reported
Entered Date:	Not reported
Abated Date:	Not reported

A23 **PAUL SUBRAMANYA** **RCRA NonGen / NLR** **1025854640**
West **12546 INGLENOOK LN** **CAC003034882**
< 1/8 **CERRITOS, CA 90703**
0.027 mi.
140 ft. **Site 23 of 24 in cluster A**

Relative:
Higher

Actual:
41 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		2019-09-20 00:00:00.0
Handler Name:	PAUL SUBRAMANYA	
Handler Address:		12546 INGLENOOK LN
Handler City,State,Zip:		CERRITOS, CA 90703-7837
EPA ID:		CAC003034882
Contact Name:		PAUL SUBRAMANYA
Contact Address:		12546 INGLENOOK LN
Contact City,State,Zip:		CERRITOS, CA 90703-7837
Contact Telephone:		213-949-2385
Contact Fax:		Not reported

PAUL SUBRAMANYA (Continued) **1025854640**

Contact Email:	MANIFEST.SIRRIS@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	12546 INGLENOOK LN
Mailing City,State,Zip:	CERRITOS, CA 90703-7837
Owner Name:	PAUL SUBRAMANYA
Owner Type:	Other
Operator Name:	PAUL SUBRAMANYA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A

PAUL SUBRAMANYA (Continued) **1025854640**

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:	2019-09-27 16:23:23.0
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:	PAUL SUBRAMANYA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12546 INGLENOOK LN
Owner/Operator City,State,Zip:	CERRITOS, CA 90703-7837
Owner/Operator Telephone:	213-949-2385
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	PAUL SUBRAMANYA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12546 INGLENOOK LN
Owner/Operator City,State,Zip:	CERRITOS, CA 90703-7837
Owner/Operator Telephone:	213-949-2385
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-09-20 00:00:00.0
Handler Name: PAUL SUBRAMANYA	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

PAUL SUBRAMANYA (Continued) **1025854640**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

A24 **WILLIAMS RICHFIELD** **EDR Hist Auto** **1008994560**
South **20302 BLOOMFIELD AVE** **N/A**
< 1/8 **LAKEWOOD, CA 90711**
0.033 mi.
173 ft. **Site 24 of 24 in cluster A**

Relative: **Higher** EDR Hist Auto

Actual: **41 ft.**

Year:	Name:	Type:
1969	WILLIAMS RICHFIELD	Not reported
1969	WILLIAMS RICHFIELD	Not reported
1969	WILLIAMS OWENS	Gasoline Service Stations
1970	WILLIAMS OWENS	Gasoline Service Stations
1971	WILLIAMS OWENS	Gasoline Service Stations
1972	WILLIAMS OWENS	Gasoline Service Stations
1972	LEONARD J V	Gasoline Service Stations
1973	LEONARD J V	Gasoline Service Stations
1974	LEONARD J V	Gasoline Service Stations
1975	COLLIER ARCO SERVICE	Gasoline Service Stations
1976	COLLIER ARCO SERVICE	Gasoline Service Stations
1976	LEONARD J V	Gasoline Service Stations
1977	LEONARD J V	Gasoline Service Stations
1977	COLLIER ARCO SERVICE	Gasoline Service Stations
1978	LEONARD J V	Gasoline Service Stations
1978	COLLIER ARCO SERVICE	Gasoline Service Stations
1979	COLLIER ARCO SERVICE	Gasoline Service Stations
1979	COLLIER ARCO SERVICE	Gasoline Service Stations
1979	LEONARD J V	Gasoline Service Stations
1980	LEONARD J V	Gasoline Service Stations
1980	COLLIER ARCO SERVICE	Gasoline Service Stations
1982	LEONARD J V	Gasoline Service Stations
1982	COLLIER ARCO SERVICE	Gasoline Service Stations
1983	COLLIER ARCO SERVICE	Gasoline Service Stations
1983	LEONARD J V	Gasoline Service Stations

25
NE
< 1/8
0.041 mi.
218 ft.

FRED THERIOT DUMP
, CA

LOS ANGELES CO LF METHANE

S127127977
N/A

Relative:
Higher

Actual:
42 ft.

LOS ANGELES CO LF METHANE:

Name:	FRED THERIOT DUMP
Address:	Not reported
City,State,Zip:	CA
Site Number:	1936
Status:	Not reported
Description:	Not reported
Operator Name:	Not reported
Operator Telephone:	Not reported
Sup District:	4
Shape Length:	2936.7061558
Shape Area:	416237.5339
Latitude:	33.847132885
Longitude:	-118.0622226

B26
SW
< 1/8
0.046 mi.
241 ft.

ALBERT WILLIAMS
12541 ELVINS ST
LAKEWOOD, CA 90715

Site 1 of 5 in cluster B

RCRA NonGen / NLR

1024777755
CAC002997699

Relative:
Higher

Actual:
41 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		2019-01-22 00:00:00.0
Handler Name:	ALBERT WILLIAMS	
Handler Address:		12541 ELVINS ST
Handler City,State,Zip:		LAKEWOOD, CA 90715
EPA ID:		CAC002997699
Contact Name:		ALBERT WILLIAMS
Contact Address:		12541 ELVINS ST
Contact City,State,Zip:		LAKEWOOD, CA 90715
Contact Telephone:		562-402-8857
Contact Fax:		Not reported
Contact Email:		ADMIN@VIKINGENVIRO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		12541 ELVINS ST
Mailing City,State,Zip:		LAKEWOOD, CA 90715
Owner Name:		ALBERT WILLIAMS
Owner Type:		Other
Operator Name:		ALBERT WILLIAMS
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No

ALBERT WILLIAMS (Continued) **1024777755**

Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-02-22 19:40:24.0
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:	ALBERT WILLIAMS
Legal Status:	Other
Date Became Current:	Not reported

ALBERT WILLIAMS (Continued) **1024777755**

Date Ended Current:	Not reported
Owner/Operator Address:	12541 ELVINS ST
Owner/Operator City,State,Zip:	LAKEWOOD, CA 90715
Owner/Operator Telephone:	562-402-8857
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	ALBERT WILLIAMS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12541 ELVINS ST
Owner/Operator City,State,Zip:	LAKEWOOD, CA 90715
Owner/Operator Telephone:	562-402-8857
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-01-22 00:00:00.0
Handler Name: ALBERT WILLIAMS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

B27 **PAULO SANTOS** **RCRA NonGen / NLR** **1025856100**
WSW **12535 ELVINS ST** **CAC003036404**
< 1/8 **LAKEWOOD, CA 90715**
0.056 mi.
294 ft. **Site 2 of 5 in cluster B**

Relative: RCRA NonGen / NLR:
Higher

Date Form Received by Agency:		2019-10-01 00:00:00.0
Actual: Handler Name:	PAULO SANTOS	
41 ft. Handler Address:		12535 ELVINS ST
Handler City,State,Zip:		LAKEWOOD, CA 90715-1830

PAULO SANTOS (Continued) **1025856100**

EPA ID:	CAC003036404
Contact Name:	PAULO SANTOS
Contact Address:	12535 ELVINS ST
Contact City,State,Zip:	LAKEWOOD, CA 90715-1830
Contact Telephone:	714-928-2872
Contact Fax:	Not reported
Contact Email:	NANCYRUIZ@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	12535 ELVINS ST
Mailing City,State,Zip:	LAKEWOOD, CA 90715-1830
Owner Name:	PAULO SANTOS
Owner Type:	Other
Operator Name:	PAULO SANTOS
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

PAULO SANTOS (Continued) **1025856100**

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:	2019-10-04 16:30:47.0
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:	PAULO SANTOS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12535 ELVINS ST
Owner/Operator City,State,Zip:	LAKEWOOD, CA 90715-1830
Owner/Operator Telephone:	714-928-2872
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PAULO SANTOS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12535 ELVINS ST
Owner/Operator City,State,Zip:	LAKEWOOD, CA 90715-1830
Owner/Operator Telephone:	714-928-2872
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-10-01 00:00:00.0
Handler Name: PAULO SANTOS	
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

PAULO SANTOS (Continued) **1025856100**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

B28 **PAULO SANTOS** **RCRA NonGen / NLR** **1025848179**
WSW **12535 ELVINS ST** **CAC003028218**
< 1/8 **LAKEWOOD, CA 90715**
0.056 mi.
294 ft. **Site 3 of 5 in cluster B**

Relative: **Higher**
Actual: **41 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 2019-08-07 00:00:00.0
Handler Name: PAULO SANTOS
Handler Address: 12535 ELVINS ST
Handler City,State,Zip: LAKEWOOD, CA 90715-1830
EPA ID: CAC003028218
Contact Name: PAULO SANTOS
Contact Address: 12535 ELVINS ST
Contact City,State,Zip: LAKEWOOD, CA 90715-1830
Contact Telephone: 714-928-2872
Contact Fax: Not reported
Contact Email: NANCYRUIZ@ALLIANCE-ENVIRO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 12535 ELVINS ST
Mailing City,State,Zip: LAKEWOOD, CA 90715-1830
Owner Name: PAULO SANTOS
Owner Type: Other
Operator Name: PAULO SANTOS
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No

PAULO SANTOS (Continued) **1025848179**

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:	2019-09-10 15:06:37.0
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:	PAULO SANTOS
Legal Status:	Other
Date Became Current:	Not reported

PAULO SANTOS (Continued) **1025848179**

Date Ended Current:	Not reported
Owner/Operator Address:	12535 ELVINS ST
Owner/Operator City,State,Zip:	LAKEWOOD, CA 90715-1830
Owner/Operator Telephone:	714-928-2872
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	PAULO SANTOS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12535 ELVINS ST
Owner/Operator City,State,Zip:	LAKEWOOD, CA 90715-1830
Owner/Operator Telephone:	714-928-2872
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-08-07 00:00:00.0
Handler Name: PAULO SANTOS	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

B29 **ERNIE RAMOS** **RCRA NonGen / NLR** **1025836407**
WSW **12529 ELVINS STREET** **CAC003015995**
< 1/8 **LAKEWOOD, CA 90715**
0.064 mi.
339 ft. **Site 4 of 5 in cluster B**

Relative: RCRA NonGen / NLR:
Lower

Date Form Received by Agency:		2019-05-21 00:00:00.0
Actual: Handler Name:	ERNIE RAMOS	
40 ft. Handler Address:		12529 ELVINS STREET
Handler City,State,Zip:		LAKEWOOD, CA 90715

ERNIE RAMOS (Continued) **1025836407**

EPA ID:	CAC003015995
Contact Name:	ERNIE RAMOS
Contact Address:	12529 ELVINS STREET
Contact City,State,Zip:	LAKEWOOD, CA 90715
Contact Telephone:	310-525-0716
Contact Fax:	Not reported
Contact Email:	NANCYRUIZ@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	12529 ELVINS STREET
Mailing City,State,Zip:	LAKEWOOD, CA 90715
Owner Name:	ERNIE RAMOS
Owner Type:	Other
Operator Name:	ERNIE RAMOS
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No

ERNIE RAMOS (Continued) **1025836407**

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:	2019-06-27 11:35:31.0
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:	ERNIE RAMOS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12529 ELVINS STREET
Owner/Operator City,State,Zip:	LAKEWOOD, CA 90715
Owner/Operator Telephone:	310-525-0716
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ERNIE RAMOS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12529 ELVINS STREET
Owner/Operator City,State,Zip:	LAKEWOOD, CA 90715
Owner/Operator Telephone:	310-525-0716
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-05-21 00:00:00.0
Handler Name: ERNIE RAMOS	
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

ERNIE RAMOS (Continued) **1025836407**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

C30 **ELIZABETH AVILA** **RCRA NonGen / NLR** **1026715152**
ESE **20303 WINKLER AVENUE** **CAC003103553**
< 1/8 **WHITTIER, CA 90715**
0.076 mi.
403 ft. **Site 1 of 2 in cluster C**

Relative: **Higher**
Actual: **41 ft.**

RCRA NonGen / NLR:
Date Form Received by Agency: 2021-02-02 00:00:00.0
Handler Name: ELIZABETH AVILA
Handler Address: 20303 WINKLER AVENUE
Handler City,State,Zip: WHITTIER, CA 90715-1932
EPA ID: CAC003103553
Contact Name: ELIZABETH AVILA
Contact Address: 20303 WINKLER AVENUE
Contact City,State,Zip: WHITTIER, CA 90715-1932
Contact Telephone: 562-810-8902
Contact Fax: Not reported
Contact Email: BETHNKIDS@YAHOO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 20303 WINKLER AVENUE
Mailing City,State,Zip: WHITTIER, CA 90715-1932
Owner Name: ELIZABETH AVILA
Owner Type: Other
Operator Name: ELIZABETH AVILA
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No

ELIZABETH AVILA (Continued) **1026715152**

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:	2021-02-26 18:45:13.0
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:	ELIZABETH AVILA
Legal Status:	Other
Date Became Current:	Not reported

ELIZABETH AVILA (Continued) **1026715152**

Date Ended Current:	Not reported
Owner/Operator Address:	20303 WINKLER AVENUE
Owner/Operator City,State,Zip:	WHITTIER, CA 90715-1932
Owner/Operator Telephone:	562-810-8902
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	ELIZABETH AVILA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	20303 WINKLER AVENUE
Owner/Operator City,State,Zip:	WHITTIER, CA 90715-1932
Owner/Operator Telephone:	562-810-8902
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2021-02-02 00:00:00.0
Handler Name: ELIZABETH AVILA	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

B31 **RACHEL NEW** **RCRA NonGen / NLR** **1025850766**
SSW **12537 RENVILLE ST** **CAC003030866**
< 1/8 **LAKEWOOD, CA 90715**
0.085 mi.
450 ft. **Site 5 of 5 in cluster B**

Relative: RCRA NonGen / NLR:
Lower

Actual: Date Form Received by Agency:		2019-08-23 00:00:00.0
40 ft. Handler Name:	RACHEL NEW	
Handler Address:		12537 RENVILLE ST
Handler City,State,Zip:		LAKEWOOD, CA 90715-1832

RACHEL NEW (Continued) **1025850766**

EPA ID:	CAC003030866
Contact Name:	RACHEL NEW
Contact Address:	12537 RENVILLE ST
Contact City,State,Zip:	LAKEWOOD, CA 90715-1832
Contact Telephone:	562-679-3869
Contact Fax:	Not reported
Contact Email:	ADMIN@VIKINGENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	12537 RENVILLE ST
Mailing City,State,Zip:	LAKEWOOD, CA 90715-1832
Owner Name:	RACHEL NEW
Owner Type:	Other
Operator Name:	RACHEL NEW
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

RACHEL NEW (Continued) **1025850766**

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:	2019-09-10 12:40:20.0
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:	RACHEL NEW
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12537 RENVILLE ST
Owner/Operator City,State,Zip:	LAKEWOOD, CA 90715-1832
Owner/Operator Telephone:	562-679-3869
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	RACHEL NEW
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12537 RENVILLE ST
Owner/Operator City,State,Zip:	LAKEWOOD, CA 90715-1832
Owner/Operator Telephone:	562-679-3869
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-08-23 00:00:00.0
Handler Name: RACHEL NEW	
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

RACHEL NEW (Continued) **1025850766**

Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

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32 **DAVID MOON** **EDR Hist Cleaner** **1018840896**
NW **20120 CASSIA CT** **N/A**
< 1/8 **ARTESIA, CA 90703**
0.085 mi.
450 ft.

Relative: EDR Hist Cleaner
Higher
Actual:
41 ft.

Year:	Name:	Type:
2000	DAVID MOON	Garment Pressing And Cleaners' Agents
2001	DAVID MOON	Garment Pressing And Cleaners' Agents

C33 **KITT PINTHANOND** **RCRA NonGen / NLR** **1025842656**
ESE **20317 WINKLER AVENUE** **CAC003022266**
< 1/8 **LAKEWOOD, CA 90715**
0.087 mi.
462 ft. **Site 2 of 2 in cluster C**

Relative: RCRA NonGen / NLR:
Higher
Actual:
41 ft.

Date Form Received by Agency: 2019-07-02 00:00:00.0
Handler Name: KITT PINTHANOND
Handler Address: 20317 WINKLER AVENUE
Handler City,State,Zip: LAKEWOOD, CA 90715
EPA ID: CAC003022266
Contact Name: KITT PINTHANOND
Contact Address: 20317 WINKLER AVENUE
Contact City,State,Zip: LAKEWOOD, CA 90715
Contact Telephone: 562-865-3445
Contact Fax: Not reported
Contact Email: NANCYRUIZ@ALLIANCE-ENVIRO.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities

KITT PINTHANOND (Continued) **1025842656**

State District Owner:	Not reported
State District:	Not reported
Mailing Address:	20317 WINKLER AVENUE
Mailing City,State,Zip:	LAKEWOOD, CA 90715
Owner Name:	KITT PINTHANOND
Owner Type:	Other
Operator Name:	KITT PINTHANOND
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-07-29 17:12:12.0
Recognized Trader-Importer:	No

KITT PINTHANOND (Continued) **1025842656**

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:	KITT PINTHANOND
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	20317 WINKLER AVENUE
Owner/Operator City,State,Zip:	LAKEWOOD, CA 90715
Owner/Operator Telephone:	562-865-3445
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KITT PINTHANOND
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	20317 WINKLER AVENUE
Owner/Operator City,State,Zip:	LAKEWOOD, CA 90715
Owner/Operator Telephone:	562-865-3445
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-07-02 00:00:00.0
Handler Name: KITT PINTHANOND	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

KITT PINTHANOND (Continued) **1025842656**

Evaluation Action Summary:
Evaluations: No Evaluations Found

D34 **FRED THERIOT DUMP** **SWF/LF** **S103340237**
NNW **2008 SOUTH BLOOMFIELD AV. CERRITOS CA.** **CERS** **N/A**
< 1/8 **CERRITOS, CA 90703**
0.100 mi.
529 ft. **Site 1 of 2 in cluster D**

Relative:
Higher

Actual:
42 ft.

SWF/LF (SWIS):

Name:	FRED THERIOT DUMP
Address:	2008 SOUTH BLOOMFIELD AV. CERRITOS CA.
City,State,Zip:	CERRITOS, CA 90703
Region:	STATE
Facility ID:	19-AA-5229
SWIS Number:	19-AA-5229
Point of Contact:	Dawn Liang
Is Archived:	No
Is Closed Illegal Abandoned:	Yes
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Operational Status:	Closed
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	C1
EPA Federal Registry ID:	Not reported
ARB District:	South Coast
SWRCB Region:	Los Angeles
Local Government:	Cerritos
Reporting Agency Legal Name:	County of Los Angeles
Reporting Agency Department:	Department of Public Health
Enforcing Agency Legal Name:	County of Los Angeles
Enforcing Agency Department:	Department of Public Health
Regulation Status:	Pre-regulation

Activity:

SWIS Number:	19-AA-5229
Site Name:	Fred Theriot Dump
Activity:	Solid Waste Disposal Site
Activity Is Archived:	No
Category:	Disposal
Activity Classification:	Solid Waste Disposal Site
WDR Number:	Not reported
WDR Landfill Class:	Not reported
Cease Operation:	Not reported
Cease Operation Type:	Not reported
Inspection Frequency:	Annual
Throughput:	0
Throughput Units:	Not reported
Remaining Capacity:	0
Remaining Capacity Date:	Not reported
Capacity:	0
Capacity Units:	Not reported
Total Acreage:	0
Disposal Acreage:	0
Permitted Elevation:	0
Permitted Elevation Type:	Not reported

FRED THERIOT DUMP (Continued) **S103340237**

Permitted Depth:	0
Permitted Depth Type:	Not reported
Point of Contact:	Dawn Liang
Site Operational Status:	Closed
Site Regulatory Status:	Pre-regulation
Site Is Archived:	No
Is Closed Illegal Abandoned:	Yes
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	C1
EPA Federal Registry ID:	Not reported
County:	Los Angeles
ARB District:	South Coast
SWRCB Region:	Los Angeles
Local Government:	Cerritos
Street Address:	2008 South Bloomfield Av. Cerritos Ca.
City:	Cerritos
State:	CA
ZIP Code:	90703
Reporting Agency Legal Name:	County of Los Angeles
Reporting Agency Department:	Department of Public Health
Enforcing Agency Legal Name:	County of Los Angeles
Enforcing Agency Department:	Department of Public Health

Owner:

SWIS Number:	19-AA-5229
Owner:	Target Inc.
Owner Address:	14750 Miller Ave # 5045
Owner City:	Fontana
Owner State:	CA
Owner Zip:	92336
Site Name:	Fred Theriot Dump
Site Operational Status:	Closed
Site Type:	Disposal Only
Site Regulatory Status:	Pre-regulation
Latitude:	33.847
Longitude:	-118.0622
Is Archived:	No
Started On:	8/20/1998
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(909) 355-6214

CERS:

Name:	FRED THERIOT DUMP
Address:	2008 SOUTH BLOOMFIELD AV. CERRITOS CA.
City,State,Zip:	CERRITOS, CA
Site ID:	508772
CERS ID:	19-AA-5229
CERS Description:	Solid Waste and Recycle Sites

Affiliation:

Affiliation Type Desc:	Legal Owner

FRED THERIOT DUMP (Continued) **S103340237**

Entity Name:	Target Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Fontana
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92336
Affiliation Phone:	9093556214

D35 **FRED THERIOT DUMP** **SWF/LF** **S111075906**
North **20008 SOUTH BLOOMFIELD AVENUE** **N/A**
1/8-1/4 **CERRITOS, CA 90703**
0.146 mi.
771 ft. **Site 2 of 2 in cluster D**

Relative:
Higher

Actual:
42 ft.

LOS ANGELES CO. LF:

Name:	FRED THERIOT DUMP
Address:	20008 SOUTH BLOOMFIELD AVENUE
City,State,Zip:	CERRITOS, CA 90703
Site ID:	1936
Alt. Site Name:	Not reported
Alt. Address:	20200 Bloomfield Avenue, Cerritos, CA 90703
Site Contact:	Not reported
Site Contact Phone:	Not reported
Site Email:	Not reported
Site Website:	Not reported
Site Type:	Unknown
Site SWIS Number:	19-AA-5229
Beginning Operation Date:	Not reported
Ending Operation Date:	1949
Local Enforcement Agency:	County Public Health
Maximun Depth Fill(Ft):	Not reported
Permitted Capacity:	Not reported
Present Use:	Commercial
Remaining Capacity(Million):	Not reported
Status:	Closed
Waste Accepted:	Not reported
Hours of Operation:	Not reported
Disposal Area (Acre):	Not reported

Detail As Of 01/2014:

Operator Name:	Unknown
Operator Address:	Not reported
Operator City/State/Zip:	Not reported
Operator Contact:	Not reported
Operator Telephone:	Not reported
Operator Email:	Not reported
Owner Name:	Target INC.
Owner Address:	14750 Miller Ave #5045
Owner City/State/Zip:	Fontana, CA 92336
Owner Contact:	Not reported
Owner Telephone:	(909) 355-6214
Owner Email:	Not reported
District:	4
Site Mailing Address:	Not reported

36
NW
1/8-1/4
0.152 mi.
802 ft.

MILDRED FURUMIZO
12539 ECKLESON ST
CERRITOS, CA 90703

RCRA NonGen / NLR **1026162230**
CAC003062215

Relative:
Higher

Actual:
42 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		2020-04-02 00:00:00.0
Handler Name:	MILDRED FURUMIZO	
Handler Address:		12539 ECKLESON ST
Handler City,State,Zip:		CERRITOS, CA 90703-7853
EPA ID:		CAC003062215
Contact Name:		MILDRED FURUMIZO
Contact Address:		12539 ECKLESON ST
Contact City,State,Zip:		CERRITOS, CA 90703-7853
Contact Telephone:		562-860-0137
Contact Fax:		Not reported
Contact Email:		NANCYRUIZ@ALLIANCE-ENVIRO.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		12539 ECKLESON ST
Mailing City,State,Zip:		CERRITOS, CA 90703-7853
Owner Name:		MILDRED FURUMIZO
Owner Type:		Other
Operator Name:		MILDRED FURUMIZO
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

MILDRED FURUMIZO (Continued) **1026162230**

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:	2020-04-08 18:59:30.0
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:	MILDRED FURUMIZO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12539 ECKLESON ST
Owner/Operator City,State,Zip:	CERRITOS, CA 90703-7853
Owner/Operator Telephone:	562-860-0137
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MILDRED FURUMIZO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12539 ECKLESON ST
Owner/Operator City,State,Zip:	CERRITOS, CA 90703-7853
Owner/Operator Telephone:	562-860-0137
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MILDRED FURUMIZO (Continued) **1026162230**

Historic Generators:
- Receive Date: 2020-04-02 00:00:00.0
- Handler Name: MILDRED FURUMIZO
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

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

Evaluation Action Summary:
- Evaluations: No Evaluations Found

37
SE
1/8-1/4
0.168 mi.
888 ft.

ROBERT MARTIN **RCRA NonGen / NLR** **1025838738**
12718 RENVILLE ST **CAC003018334**
LAKEWOOD, CA 90715

Relative:
Higher

Actual:
41 ft.

RCRA NonGen / NLR:
- Date Form Received by Agency: 2019-06-05 00:00:00.0
- Handler Name: ROBERT MARTIN
- Handler Address: 12718 RENVILLE ST
- Handler City,State,Zip: LAKEWOOD, CA 90715
- EPA ID: CAC003018334
- Contact Name: ROBERT MARTIN
- Contact Address: 12718 RENVILLE ST
- Contact City,State,Zip: LAKEWOOD, CA 90715
- Contact Telephone: 562-673-9937
- Contact Fax: Not reported
- Contact Email: ANAB@PWSEI.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Handler Activities
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 12718 RENVILLE ST
- Mailing City,State,Zip: LAKEWOOD, CA 90715
- Owner Name: ROBERT MARTIN

ROBERT MARTIN (Continued) **1025838738**

Owner Type:	Other
Operator Name:	ROBERT MARTIN
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-06-27 14:19:33.0
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

ROBERT MARTIN (Continued) **1025838738**

Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ROBERT MARTIN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12718 RENVILLE ST
Owner/Operator City,State,Zip:	LAKEWOOD, CA 90715
Owner/Operator Telephone:	562-673-9937
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ROBERT MARTIN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12718 RENVILLE ST
Owner/Operator City,State,Zip:	LAKEWOOD, CA 90715
Owner/Operator Telephone:	562-673-9937
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-06-05 00:00:00.0
Handler Name: ROBERT MARTIN	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E38
NE
1/8-1/4
0.171 mi.
901 ft.

DAIRY VALLEY LAND RECLAMATION
20000 SOUTH BLOOMFIELD AVENUE
CERRITOS, CA

Site 1 of 4 in cluster E

WMUDS/SWAT **S104156313**
N/A

Relative:
Higher

Actual:
42 ft.

WMUDS/SWAT:

Edit Date:	Not reported
Complexity:	Not reported
Primary Waste:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Base Meridian:	Not reported
NPID:	Not reported
Tonnage:	0
Regional Board ID:	63-83
Municipal Solid Waste:	False
Superorder:	False
Open To Public:	False
Waste List:	False
Agency Type:	Not reported
Agency Name:	DAIRY VALLEY LAND RECLAMATION
Agency Department:	Not reported
Agency Address:	20000 SOUTH BLOOMFIELD AVENUE
Agency City,St,Zip:	CERRITOS
Agency Contact:	Not reported
Agency Telephone:	Not reported
Land Owner Name:	COUNTY OF LOS ANGELES
Land Owner Address:	433 SOUTH VERMONT AVENUE
Land Owner City,St,Zip:	LOS ANGELES, CA 90020
Land Owner Contact:	RALPH CRYDER
Land Owner Phone:	Not reported
Region:	4
Facility Type:	Not reported
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	Not reported
Primary SIC:	Not reported
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	Not reported
Waste Discharge System:	False
Solid Waste Assessment Test Program:	True
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	DAIRY VALLEY LAND RECLAMATION
Threat to Water Quality:	Not reported
Sub Chapter 15:	False
Regional Board Project Officer:	DJP
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	Not reported
Waste Discharge Requirements:	Not reported
Self-Monitoring Rept. Frequency:	Not reported
Waste Discharge System ID:	4 190028NUR
Solid Waste Information ID:	Not reported

E39 **UNOCAL #6990 (FORMER)** **LUST** **S104891050**
NE **20000 BLOOMFIELD AVE S** **Cortese** **N/A**
1/8-1/4 **CERRITOS, CA 90703** **CERS**
0.171 mi.
901 ft. **Site 2 of 4 in cluster E**

Relative:
Higher

Actual:
42 ft.

LUST:

Name:	UNOCAL #6990 (FORMER)
Address:	20000 BLOOMFIELD AVE S
City,State,Zip:	CERRITOS, CA 90703
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704686
Global Id:	T0603704686
Latitude:	33.8485682
Longitude:	-118.0632109
Status:	Completed - Case Closed
Status Date:	07/09/2012
Case Worker:	HDN
RB Case Number:	R-05649
Local Agency:	LOS ANGELES COUNTY
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603704686
Contact Type:	Regional Board Caseworker
Contact Name:	HA D. NGUYEN
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4th Street, Suite 200
City:	LOS ANGELES
Email:	hnguyen@waterboards.ca.gov
Phone Number:	2135766658

Global Id:	T0603704686
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

LUST:

Global Id:	T0603704686
Action Type:	RESPONSE
Date:	07/15/2011
Action:	Monitoring Report - Semi-Annually

Global Id:	T0603704686
Action Type:	ENFORCEMENT
Date:	03/12/2001
Action:	Staff Letter

Global Id:	T0603704686
Action Type:	ENFORCEMENT

UNOCAL #6990 (FORMER) (Continued) **S104891050**

Date: 03/06/2003
Action: 13267 Requirement

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 07/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 07/15/2004
Action: Well Installation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 07/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

UNOCAL #6990 (FORMER) (Continued) **S104891050**

Global Id: T0603704686
Action Type: RESPONSE
Date: 07/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 09/23/2011
Action: Request for Closure

Global Id: T0603704686
Action Type: RESPONSE
Date: 07/15/2011
Action: Conceptual Site Model

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2012
Action: Conceptual Site Model

Global Id: T0603704686
Action Type: ENFORCEMENT
Date: 10/22/2003
Action: Staff Letter

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 10/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE

UNOCAL #6990 (FORMER) (Continued) **S104891050**

Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: ENFORCEMENT
Date: 05/11/2004
Action: Staff Letter

Global Id: T0603704686
Action Type: ENFORCEMENT
Date: 02/10/2005
Action: Staff Letter

Global Id: T0603704686
Action Type: RESPONSE
Date: 04/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 04/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 10/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 07/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 09/15/2012
Action: Well Destruction Report

UNOCAL #6990 (FORMER) (Continued) **S104891050**

Global Id: T0603704686
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 04/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 10/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 04/15/2008
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2008
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: Other
Date: 04/01/1994
Action: Leak Discovery

Global Id: T0603704686
Action Type: Other
Date: 04/01/1994
Action: Leak Reported

Global Id: T0603704686
Action Type: RESPONSE

UNOCAL #6990 (FORMER) (Continued) **S104891050**

Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 07/15/2008
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: ENFORCEMENT
Date: 07/09/2012
Action: Closure/No Further Action Letter

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2009
Action: Conceptual Site Model

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603704686
Action Type: RESPONSE
Date: 07/15/2009
Action: Conceptual Site Model

Global Id: T0603704686
Action Type: RESPONSE
Date: 10/15/2009
Action: Conceptual Site Model

Global Id: T0603704686
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 10/15/2008
Action: Conceptual Site Model

Global Id: T0603704686
Action Type: RESPONSE
Date: 04/15/2009
Action: Conceptual Site Model

UNOCAL #6990 (FORMER) (Continued) **S104891050**

Global Id: T0603704686
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 10/17/2002
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2003
Action: CAP/RAP - Other Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 10/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 10/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 07/15/2003
Action: Interim Remedial Action Plan

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603704686
Action Type: RESPONSE
Date: 07/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603704686
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE

UNOCAL #6990 (FORMER) (Continued) **S104891050**

Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704686
Action Type: RESPONSE
Date: 07/15/2010
Action: Conceptual Site Model

Global Id: T0603704686
Action Type: REMEDIATION
Date: 12/23/2002
Action: Pump & Treat (P&T) Groundwater

Global Id: T0603704686
Action Type: REMEDIATION
Date: 10/01/2006
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603704686
Action Type: ENFORCEMENT
Date: 07/09/2012
Action: Closure/No Further Action Letter

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603704686
Action Type: RESPONSE
Date: 01/15/2011
Action: Conceptual Site Model

Global Id: T0603704686
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

LUST:
Global Id: T0603704686
Status: Open - Case Begin Date
Status Date: 04/01/1994

Global Id: T0603704686
Status: Open - Verification Monitoring
Status Date: 04/01/1994

Global Id: T0603704686
Status: Open - Site Assessment
Status Date: 12/17/1996

Global Id: T0603704686

UNOCAL #6990 (FORMER) (Continued) **S104891050**

Status: Open - Remediation
Status Date: 03/12/2001

Global Id: T0603704686
Status: Open - Remediation
Status Date: 07/15/2003

Global Id: T0603704686
Status: Completed - Case Closed
Status Date: 07/09/2012

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-05649
Status: Remediation Plan
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603704686
W Global ID: Not reported
Staff: HDN
Local Agency: 19000
Cross Street: Not reported
Enforcement Type: DLSEL
Date Leak Discovered: 4/1/1994
Date Leak First Reported: 4/1/1994
Date Leak Record Entered: 1/18/1996
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/15/2002
Date the Case was Closed: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 1168.997345708313641369854007 6
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 12/17/1996
Remediation Plan Submitted: 3/12/2001
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 4/1/1994
Enforcement Action Date: Not reported
Historical Max MTBE Date: 8/6/2002
Hist Max MTBE Conc in Groundwater: 6500
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: =

UNOCAL #6990 (FORMER) (Continued) **S104891050**

Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	DAN CARRIER
RP Address:	376 S. VALENCIA AVE.
Program:	LUST
Lat/Long:	33.8485682 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	6/30/00 2ND QTR GW MON RPT 2000; 9/5/00 WP FOR DUAL PHASE EXTRACTION TEST; 9/30/00 3RD QTR GW MON RPT 2000; 11/15/00 DUAL PHASE VE REMED. FEASIBILITY TEST; 1/9/01 4TH QTR GW MON RPT 2000; 2/15/01 RAP; 4/13/01 1ST QTR GW MON

CORTESE:

Name:	UNOCAL #6990 (FORMER)
Address:	20000 BLOOMFIELD AVE S
City,State,Zip:	CERRITOS, CA 90703
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603704686
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	UNOCAL #6990 (FORMER)
Address:	20000 BLOOMFIELD AVE S
City,State,Zip:	CERRITOS, CA 90703
Site ID:	234000
CERS ID:	T0603704686
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	HA D. NGUYEN - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4th Street, Suite 200

UNOCAL #6990 (FORMER) (Continued) **S104891050**

Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766658
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507

E40 **76 PRODUCTS STATION #6990** **HIST CORTESE** **S102590625**
NE **20000 BLOOMFIELD** **N/A**
1/8-1/4 **CERRITOS, CA 90701**
0.171 mi.
901 ft. **Site 3 of 4 in cluster E**

Relative: HIST CORTESE:
Higher

edr_fname:	76 PRODUCTS STATION #6990
edr_fadd1:	20000 BLOOMFIELD
City,State,Zip:	CERRITOS, CA 90701
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	R-05649

Actual:
42 ft.

E41 **DAIRY VALLEY LAND RECLAM** **SWEEPS UST** **S103441312**
NE **20000 BLOOMFIELD AVE** **LOS ANGELES CO. HMS** **N/A**
1/8-1/4 **CERRITOS, CA 90701**
0.171 mi.
901 ft. **Site 4 of 4 in cluster E**

Relative: SWEEPS UST:
Higher

Name:	MARTHA,S UNOCAL SS 6990
Address:	20000 S BLOOMFIELD AVE
City:	CERRITOS
Status:	Active
Comp Number:	5649
Number:	9
Board Of Equalization:	44-007961
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-005649-000001
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W

Actual:
42 ft.

DAIRY VALLEY LAND RECLAM (Continued) **S103441312**

Content: Not reported
Number Of Tanks: 3

Name: MARTHA,S UNOCAL SS 6990
Address: 20000 S BLOOMFIELD AVE
City: CERRITOS
Status: Active
Comp Number: 5649
Number: 9
Board Of Equalization: 44-007961
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-005649-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: MARTHA,S UNOCAL SS 6990
Address: 20000 S BLOOMFIELD AVE
City: CERRITOS
Status: Active
Comp Number: 5649
Number: 9
Board Of Equalization: 44-007961
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-005649-000003
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

LOS ANGELES CO. HMS:
Name: DAIRY VALLEY LAND RECLAM
Address: 20000 BLOOMFIELD AVE
City,State,Zip: CERRITOS, CA 90701
Region: LA
Permit Category: I
Facility Id: 005448-I05649
Facility Type: 00
Facility Status: Closed
Area: 1E
Permit Number: 000003207
Permit Status: Closed

42
SSE
1/8-1/4
0.200 mi.
1054 ft.

LINA SPENO
12651 206TH ST
LAKEWOOD, CA 90715

RCRA NonGen / NLR

1026466006
CAC003071267

Relative:
Lower

Actual:
40 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		2020-06-17 00:00:00.0
Handler Name:	LINA SPENO	
Handler Address:		12651 206TH ST
Handler City,State,Zip:		LAKEWOOD, CA 90715
EPA ID:		CAC003071267
Contact Name:		LINA SPENO
Contact Address:		12651 206TH ST
Contact City,State,Zip:		LAKEWOOD, CA 90715
Contact Telephone:		310-487-2860
Contact Fax:		Not reported
Contact Email:		KC@AQHIINC.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		12651 206TH ST
Mailing City,State,Zip:		LAKEWOOD, CA 90715
Owner Name:		LINA SPENO
Owner Type:		Other
Operator Name:		LINA SPENO
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

LINA SPENO (Continued) **1026466006**

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:	2020-07-10 18:44:17.0
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:	LINA SPENO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12651 206TH ST
Owner/Operator City,State,Zip:	LAKEWOOD, CA 90715
Owner/Operator Telephone:	310-487-2860
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LINA SPENO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12651 206TH ST
Owner/Operator City,State,Zip:	LAKEWOOD, CA 90715
Owner/Operator Telephone:	310-487-2860
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

LINA SPENO (Continued) **1026466006**

Historic Generators:
- Receive Date: 2020-06-17 00:00:00.0
- Handler Name: LINA SPENO
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

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

Evaluation Action Summary:
- Evaluations: No Evaluations Found

43
SW
1/8-1/4
0.206 mi.
1087 ft.

JOSHUA AND JEAN KIM
20509 WARDHAM AVENUE
LAKEWOOD, CA 90715

RCRA NonGen / NLR **1026720614**
CAC003109335

Relative:
Lower

Actual:
39 ft.

RCRA NonGen / NLR:
- Date Form Received by Agency: 2021-03-10 00:00:00.0
- Handler Name: JOSHUA AND JEAN KIM
- Handler Address: 20509 WARDHAM AVENUE
- Handler City,State,Zip: LAKEWOOD, CA 90715
- EPA ID: CAC003109335
- Contact Name: JOSHUA AND JEAN KIM
- Contact Address: 20509 WARDHAM AVENUE
- Contact City,State,Zip: LAKEWOOD, CA 90715
- Contact Telephone: 714-837-8933
- Contact Fax: Not reported
- Contact Email: KARLA@SUPERIORENV.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Not reported
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 20509 WARDHAM AVENUE
- Mailing City,State,Zip: LAKEWOOD, CA 90715
- Owner Name: JOSHUA AND JEAN KIM

JOSHUA AND JEAN KIM (Continued) **1026720614**

Owner Type:	Other
Operator Name:	JOSHUA AND JEAN KIM
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
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:	2021-03-12 19:46:19.0
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

JOSHUA AND JEAN KIM (Continued) **1026720614**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: JOSHUA AND JEAN KIM
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 20509 WARDHAM AVENUE
Owner/Operator City,State,Zip: LAKEWOOD, CA 90715
Owner/Operator Telephone: 714-837-8933
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: JOSHUA AND JEAN KIM
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 20509 WARDHAM AVENUE
Owner/Operator City,State,Zip: LAKEWOOD, CA 90715
Owner/Operator Telephone: 714-837-8933
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 2021-03-10 00:00:00.0
Handler Name: JOSHUA AND JEAN KIM
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

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

Evaluation Action Summary:
Evaluations: No Evaluations Found

44
North
1/8-1/4
0.225 mi.
1186 ft.

DAIRY VALLEY RECLAMATION
19900 BLOOMFIELD BOULEVARD
CERRITOS, CA 90703

SWF/LF **S106528944**
CERS **N/A**
LOS ANGELES CO LF METHANE

Relative:
Higher

Actual:
43 ft.

SWF/LF (SWIS):

Name:	DAIRY VALLEY RECLAMATION
Address:	19900 BLOOMFIELD BLVD.
City,State,Zip:	CERRITOS, CA 90703
Region:	STATE
Facility ID:	19-AA-5293
SWIS Number:	19-AA-5293
Point of Contact:	Dawn Liang
Is Archived:	No
Is Closed Illegal Abandoned:	Yes
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Operational Status:	Closed
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	C1
EPA Federal Registry ID:	Not reported
ARB District:	South Coast
SWRCB Region:	Los Angeles
Local Government:	Cerritos
Reporting Agency Legal Name:	County of Los Angeles
Reporting Agency Department:	Department of Public Health
Enforcing Agency Legal Name:	County of Los Angeles
Enforcing Agency Department:	Department of Public Health
Regulation Status:	Pre-regulation

Activity:

SWIS Number:	19-AA-5293
Site Name:	Dairy Valley Reclamation
Activity:	Solid Waste Disposal Site
Activity Is Archived:	No
Category:	Disposal
Activity Classification:	Solid Waste Disposal Site
WDR Number:	Not reported
WDR Landfill Class:	Not reported
Cease Operation:	Not reported
Cease Operation Type:	Not reported
Inspection Frequency:	Quarterly
Throughput:	Not reported
Throughput Units:	Not reported
Remaining Capacity:	Not reported
Remaining Capacity Date:	Not reported
Capacity:	Not reported
Capacity Units:	Not reported
Total Acreage:	32.8
Disposal Acreage:	14
Permitted Elevation:	Not reported
Permitted Elevation Type:	Not reported
Permitted Depth:	45
Permitted Depth Type:	BGL
Point of Contact:	Dawn Liang
Site Operational Status:	Closed
Site Regulatory Status:	Pre-regulation
Site Is Archived:	No

DAIRY VALLEY RECLAMATION (Continued) **S106528944**

Is Closed Illegal Abandoned:	Yes
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	C1
EPA Federal Registry ID:	Not reported
County:	Los Angeles
ARB District:	South Coast
SWRCB Region:	Los Angeles
Local Government:	Cerritos
Street Address:	19900 Bloomfield Blvd.
City:	Cerritos
State:	CA
ZIP Code:	90703
Reporting Agency Legal Name:	County of Los Angeles
Reporting Agency Department:	Department of Public Health
Enforcing Agency Legal Name:	County of Los Angeles
Enforcing Agency Department:	Department of Public Health

Owner:

SWIS Number:	19-AA-5293
Owner:	County of Los Angels Dept. Parks and Rec
Owner Address:	18125 Bloomfield Ave
Owner City:	Cerritos
Owner State:	CA
Owner Zip:	90703
Site Name:	Dairy Valley Reclamation
Site Operational Status:	Closed
Site Type:	Disposal Only
Site Regulatory Status:	Pre-regulation
Latitude:	33.84946
Longitude:	-118.06252
Is Archived:	No
Started On:	3/23/2004
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(310) 860-0311

Waste:

SWIS Number:	19-AA-5293
Site Name:	Dairy Valley Reclamation
Activity:	Solid Waste Disposal Site
Waste Type:	Mixed municipal
Site Is Archived:	No
Site Operational Status:	Closed
Site Regulatory Status:	Pre-regulation
Site Type:	Disposal Only
Point of Contact:	Dawn Liang
Activity Is Archived:	No
Activity Operational Status:	Closed
Activity Regulatory Status:	Pre-regulations
Activity Category:	Disposal
Activity Classification:	Solid Waste Disposal Site

DAIRY VALLEY RECLAMATION (Continued) **S106528944**

LOS ANGELES CO. LF:

Name:	DAIRY VALLEY RECLAMATION
Address:	19900 BLOOMFIELD BOULEVARD
City,State,Zip:	CERRITOS, CA 90703
Site ID:	1914
Alt. Site Name:	Cerritos Land Reclamation Project; DP Winslow Disposal Site; Cherritos Regional Park; Dairy Valley Land
Alt. Address:	19700 South Bloomfield Avenue, Cerritos; 20000 South Bloomfield Avenue, Cerritos
Site Contact:	Not reported
Site Contact Phone:	Not reported
Site Email:	Not reported
Site Website:	Not reported
Site Type:	Designated Waste Landfill
Site SWIS Number:	19-AA-5293
Beginning Operation Date:	Mar-64
Ending Operation Date:	Sep-69
Local Enforcement Agency:	County Public Health
Maximun Depth Fill(Ft):	45
Permitted Capacity:	Not reported
Present Use:	Cerritos Regional Park
Remaining Capacity(Million):	Not reported
Status:	Closed
Waste Accepted:	Inert; Mixed Municipal; Residential
Hours of Operation:	Not reported
Disposal Area (Acre):	14

Detail As Of 01/2014:

Operator Name:	D.P. Winslow
Operator Address:	Not reported
Operator City/State/Zip:	Not reported
Operator Contact:	Not reported
Operator Telephone:	Not reported
Operator Email:	Not reported
Owner Name:	City of Cerritos (id-1914)
Owner Address:	18125 Bloomfield Blvd
Owner City/State/Zip:	Cerritos, CA 90701
Owner Contact:	Not reported
Owner Telephone:	(310) 860-0311
Owner Email:	Not reported
District:	4
Site Mailing Address:	Not reported

CERS:

Name:	DAIRY VALLEY RECLAMATION
Address:	19900 BLOOMFIELD BLVD.
City,State,Zip:	CERRITOS, CA
Site ID:	508157
CERS ID:	19-AA-5293
CERS Description:	Solid Waste and Recycle Sites

Affiliation:

Affiliation Type Desc:	Legal Owner
Entity Name:	County of Los Angels Dept. Parks and Rec
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Cerritos
Affiliation State:	CA
Affiliation Country:	Not reported

DAIRY VALLEY RECLAMATION (Continued) **S106528944**

Affiliation Zip: 90701
Affiliation Phone: 3108600311

LOS ANGELES CO LF METHANE:
Name: DAIRY VALLEY RECLAMATION
Address: 19900 BLOOMFIELD BOULEVARD
City,State,Zip: CERRITOS, CA 90703
Site Number: 1914
Status: Closed
Description: Designated Waste Landfill
Operator Name: D.P. Winslow
Operator Telephone: Not reported
Sup District: Not reported
Shape Length: Not reported
Shape Area: Not reported
Latitude: Not reported
Longitude: Not reported

45
NW
1/8-1/4
0.225 mi.
1186 ft.

MANTECON, DANIELA **RCRA NonGen / NLR** **1024769372**
19915 MEADOWS COURT **CAC002989263**
CERRITOS, CA 90703

Relative:
Higher

Actual:
42 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 2018-11-14 00:00:00.0
Handler Name: MANTECON, DANIELA
Handler Address: 19915 MEADOWS COURT
Handler City,State,Zip: CERRITOS, CA 90703
EPA ID: CAC002989263
Contact Name: MANTECON, DANIELA
Contact Address: 19915 MEADOWS COURT
Contact City,State,Zip: CERRITOS, CA 90703
Contact Telephone: 562-924-7637
Contact Fax: Not reported
Contact Email: ANDREWC@PWSEI.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 19915 MEADOWS COURT
Mailing City,State,Zip: CERRITOS, CA 90703
Owner Name: MANTECON, DANIELA
Owner Type: Other
Operator Name: MANTECON, DANIELA
Operator Type: Other
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No

MANTECON, DANIELA (Continued) **1024769372**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-20 16:31:12.0
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:	MANTECON, DANIELA
Legal Status:	Other

MANTECON, DANIELA (Continued) **1024769372**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	19915 MEADOWS COURT
Owner/Operator City,State,Zip:	CERRITOS, CA 90703
Owner/Operator Telephone:	562-924-7637
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	MANTECON, DANIELA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	19915 MEADOWS COURT
Owner/Operator City,State,Zip:	CERRITOS, CA 90703
Owner/Operator Telephone:	562-924-7637
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-11-14 00:00:00.0
Handler Name: MANTECON, DANIELA	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

46
WNW
1/8-1/4
0.248 mi.
1312 ft.

CARMELITA & FERNANDO PEREZ
12414 ECKLESON ST
CERRITOS, CA 90703

RCRA NonGen / NLR **1024775480**
CAC002995411

Relative:
Higher

Actual:
41 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	2019-01-07 00:00:00.0
Handler Name:	CARMELITA & FERNANDO PEREZ
Handler Address:	12414 ECKLESON ST
Handler City,State,Zip:	CERRITOS, CA 90703-7852
EPA ID:	CAC002995411
Contact Name:	CARMELITA & FERNANDO PEREZ
Contact Address:	12414 ECKLESON ST
Contact City,State,Zip:	CERRITOS, CA 90703-7852
Contact Telephone:	562-713-4313
Contact Fax:	Not reported
Contact Email:	GENEVADEGUIRE@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	12414 ECKLESON ST
Mailing City,State,Zip:	CERRITOS, CA 90703-7852
Owner Name:	CARMELITA & FERNANDO PEREZ
Owner Type:	Other
Operator Name:	CARMELITA & FERNANDO PEREZ
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

CARMELITA & FERNANDO PEREZ (Continued) **1024775480**

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:	2019-02-22 19:39:37.0
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:	CARMELITA & FERNANDO PEREZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12414 ECKLESON ST
Owner/Operator City,State,Zip:	CERRITOS, CA 90703-7852
Owner/Operator Telephone:	562-713-4313
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CARMELITA & FERNANDO PEREZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	12414 ECKLESON ST
Owner/Operator City,State,Zip:	CERRITOS, CA 90703-7852
Owner/Operator Telephone:	562-713-4313
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

CARMELITA & FERNANDO PEREZ (Continued) **1024775480**

Historic Generators:
- Receive Date: 2019-01-07 00:00:00.0
- Handler Name: CARMELITA & FERNANDO PEREZ
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

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

Evaluation Action Summary:
- Evaluations: No Evaluations Found

F47 **CERRITOS REGIONAL PARK** **ENVIROSTOR** **1000363059**
North **19700 SOUTH BLOOMFIELD AVENUE** **N/A**
1/4-1/2 **CERRITOS, CA 90701**
0.319 mi.
1686 ft. **Site 1 of 2 in cluster F**

Relative: Higher

Actual: 43 ft.

ENVIROSTOR:
- Name: CERRITOS REGIONAL PARK
- Address: 19700 SOUTH BLOOMFIELD AVENUE
- City,State,Zip: CERRITOS, CA 90701
- Facility ID: 19490186
- Status: Refer: Other Agency
- Status Date: 04/01/1984
- Site Code: Not reported
- Site Type: Historical
- Site Type Detailed: * Historical
- Acres: Not reported
- NPL: NO
- Regulatory Agencies: NONE SPECIFIED
- Lead Agency: NONE SPECIFIED
- Program Manager: Not reported
- Supervisor: Referred - Not Assigned
- Division Branch: Cleanup Cypress
- Assembly: 58
- Senate: 32
- Special Program: * RCRA 3012 - Past Haz Waste Disp Inven Site
- Restricted Use: NO
- Site Mgmt Req: NONE SPECIFIED
- Funding: Not reported
- Latitude: 33.84657
- Longitude: -118.0589

CERRITOS REGIONAL PARK (Continued) **1000363059**

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * HOUSEHOLD WASTES * OTHER STILL BOTTOM WASTE * UNSPECIFIED AQUEOUS SOLUTION
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: DAIRY VALLEY LAND RECLAMATION
Alias Type: Alternate Name
Alias Name: CAD980636401
Alias Type: EPA Identification Number
Alias Name: 19490186
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/26/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/01/1995
Comments: DATABASE VALIDATION CONFIRMS NFA FOR DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 04/01/1984
Comments: (DAIRY VALLEY)OWNED/OPER LDFL PRIVATELY FROM 1963 TO 1969. RECEIVED GRP2 & 3 WASTES. IN 1970S PARK WAS DEVELOPED. SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

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

F48 **CERRITOS REGIONAL PARK** **SEMS-ARCHIVE** **1003878472**
North **19700 S BLOOMFIELD AVE** **CAD980636401**
1/4-1/2 **CERRITOS, CA 90701**
0.319 mi.
1686 ft. **Site 2 of 2 in cluster F**

Relative:
Higher

Actual:
43 ft.

SEMS Archive:
Site ID: 0901807
EPA ID: CAD980636401
Name: CERRITOS REGIONAL PARK
Address: 19700 S BLOOMFIELD AVE
Address 2: Not reported
City,State,Zip: CERRITOS, CA 90701
Cong District: 34

CERRITOS REGIONAL PARK (Continued) **1003878472**

FIPS Code: 06037
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 09
Site ID: 0901807
EPA ID: CAD980636401
Site Name: CERRITOS REGIONAL PARK
NPL: N
FF: N
OU: 00
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1985-02-01 06:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 09
Site ID: 0901807
EPA ID: CAD980636401
Site Name: CERRITOS REGIONAL PARK
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1981-06-01 04:00:00
Finish Date: 1981-06-01 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0901807
EPA ID: CAD980636401
Site Name: CERRITOS REGIONAL PARK
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 1984-08-01 05:00:00
Finish Date: 1985-02-01 06:00:00
Qual: N
Current Action Lead: St Perf

49
ESE
1/4-1/2
0.323 mi.
1708 ft.

PACIFIC LAND DEVELOPMENT
4342 ACACIA
CYPRESS, CA 90630

LUST
Cortese
HIST CORTESE
CERS

S102434895
N/A

Relative:
Higher

Actual:
42 ft.

ORANGE CO. LUST:

Name:	PACIFIC LAND DEVELOPMENT
Address:	4342 ACACIA ST
City,State,Zip:	CYPRESS, CA 90630
Region:	ORANGE
Facility Id:	89UT083
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	06/26/1992
Record ID:	RO0002844

LUST:

Name:	PACIFIC LAND DEVELOPMENT
Address:	4342 ACACIA
City,State,Zip:	CYPRESS, CA 90630
Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900875
Global Id:	T0605900875
Latitude:	33.8448434
Longitude:	-118.057305
Status:	Completed - Case Closed
Status Date:	06/26/1992
Case Worker:	TE
RB Case Number:	083001111T
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	89UT083
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0605900875
Contact Type:	Regional Board Caseworker
Contact Name:	ROSE SCOTT
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	rose.scott@waterboards.ca.gov
Phone Number:	9513206375

Global Id:	T0605900875
Contact Type:	Local Agency Caseworker
Contact Name:	TAMARA ESCOBEDO
Organization Name:	ORANGE COUNTY LOP
Address:	1241 EAST DYER ROAD SUITE 120
City:	SANTA ANA
Email:	tescobedo@ochca.com
Phone Number:	7144336251

LUST:

Global Id:	T0605900875
Action Type:	Other

PACIFIC LAND DEVELOPMENT (Continued) **S102434895**

Date: 05/10/1989
Action: Leak Discovery

Global Id: T0605900875
Action Type: Other
Date: 05/10/1989
Action: Leak Reported

LUST:
Global Id: T0605900875
Status: Open - Case Begin Date
Status Date: 05/10/1989

Global Id: T0605900875
Status: Completed - Case Closed
Status Date: 06/26/1992

LUST REG 8:

Name:	PACIFIC LAND DEVELOPMENT
Address:	4342 ACACIA
City:	CYPRESS
Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083001111T
Local Case Num:	89UT083
Case Type:	Other ground water affected
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605900875
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:	5/10/1989
Enforcement Date:	Not reported
Close Date:	6/26/1992
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported

PACIFIC LAND DEVELOPMENT (Continued) **S102434895**

Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.8448852
Longitude:	-118.0576606
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	RS
Staff Initials:	AR
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

CORTESE:

Name:	PACIFIC LAND DEVELOPMENT
Address:	4342 ACACIA
City,State,Zip:	CYPRESS, CA 90630
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0605900875
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	PACIFIC LAND DEVELOPMENT
edr_fadd1:	4342 ACACIA
City,State,Zip:	CYPRESS, CA 90630
Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA

PACIFIC LAND DEVELOPMENT (Continued) **S102434895**

Reg Id: 083001111T

CERS:
Name: PACIFIC LAND DEVELOPMENT
Address: 4342 ACACIA
City,State,Zip: CYPRESS, CA 90630
Site ID: 202321
CERS ID: T0605900875
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: TAMARA ESCOBEDO - ORANGE COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1241 EAST DYER ROAD SUITE 120
Affiliation City: SANTA ANA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7144336251

Affiliation Type Desc: Regional Board Caseworker
Entity Name: ROSE SCOTT - 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: 9513206375

50
West
1/4-1/2
0.489 mi.
2584 ft.

CHEVRON #9-8392 **LUST** **S106116208**
20300 NORWALK BLVD **Cortese** **N/A**
LAKEWOOD, CA 90712 **CERS**

Relative:
Higher

Actual:
42 ft.

LUST:
Name: CHEVRON #9-8392
Address: 20314 NORWALK BLVD
City,State,Zip: LAKEWOOD, CA 90712
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603753543
Global Id: T0603753543
Latitude: 33.845971
Longitude: -118.07202
Status: Completed - Case Closed
Status Date: 04/20/2018
Case Worker: NC
RB Case Number: R-37474
Local Agency: LOS ANGELES COUNTY
File Location: Regional Board
Local Case Number: 026864-037474
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

CHEVRON #9-8392 (Continued) **S106116208**

LUST:

Global Id:	T0603753543
Contact Type:	Regional Board Caseworker
Contact Name:	NOMAN CHOWDHURY
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 WEST 4TH STREET, SUITE 200
City:	LOS ANGELES
Email:	noman.chowdhury@waterboards.ca.gov
Phone Number:	2135766704

Global Id:	T0603753543
Contact Type:	Local Agency Caseworker
Contact Name:	TIM SMITH
Organization Name:	LOS ANGELES COUNTY
Address:	900 S. FREMONT AVE.
City:	ALHAMBRA
Email:	tsmith@dpw.lacounty.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603753543
Action Type:	RESPONSE
Date:	07/15/2011
Action:	Conceptual Site Model

Global Id:	T0603753543
Action Type:	RESPONSE
Date:	07/15/2011
Action:	Monitoring Report - Semi-Annually

Global Id:	T0603753543
Action Type:	ENFORCEMENT
Date:	10/07/2002
Action:	Staff Letter

Global Id:	T0603753543
Action Type:	ENFORCEMENT
Date:	01/07/2004
Action:	Staff Letter

Global Id:	T0603753543
Action Type:	RESPONSE
Date:	04/15/2005
Action:	Monitoring Report - Quarterly

Global Id:	T0603753543
Action Type:	RESPONSE
Date:	01/15/2005
Action:	Soil and Water Investigation Report

Global Id:	T0603753543
Action Type:	RESPONSE
Date:	01/15/2005
Action:	Monitoring Report - Quarterly

Global Id: T0603753543

CHEVRON #9-8392 (Continued) **S106116208**

Action Type: RESPONSE
Date: 10/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2012
Action: Conceptual Site Model

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2012
Action: Conceptual Site Model

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603753543
Action Type: ENFORCEMENT
Date: 06/30/2003
Action: 13267 Requirement

Global Id: T0603753543
Action Type: RESPONSE
Date: 10/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 10/15/2007

CHEVRON #9-8392 (Continued) **S106116208**

Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 10/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 04/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2006
Action: Interim Remedial Action Plan

Global Id: T0603753543
Action Type: ENFORCEMENT
Date: 09/19/2006
Action: Staff Letter

Global Id: T0603753543
Action Type: ENFORCEMENT
Date: 09/04/2015
Action: Notification - Public Participation Document

Global Id: T0603753543
Action Type: RESPONSE
Date: 04/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 04/15/2005
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

CHEVRON #9-8392 (Continued) **S106116208**

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 04/15/2007
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2013
Action: Conceptual Site Model

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2013
Action: Conceptual Site Model

Global Id: T0603753543
Action Type: ENFORCEMENT
Date: 08/30/2016
Action: State Water Board Closure Order

Global Id: T0603753543
Action Type: ENFORCEMENT
Date: 11/10/2015
Action: Letter - Notice

Global Id: T0603753543
Action Type: ENFORCEMENT
Date: 08/30/2016
Action: Letter - Notice

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603753543
Action Type: RESPONSE

CHEVRON #9-8392 (Continued) **S106116208**

Date: 06/12/2013
Action: Request for Closure - Regulator Responded

Global Id: T0603753543
Action Type: ENFORCEMENT
Date: 06/28/2007
Action: 13267 Requirement

Global Id: T0603753543
Action Type: ENFORCEMENT
Date: 04/20/2018
Action: Closure/No Further Action Letter - #R-37474

Global Id: T0603753543
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 04/15/2008
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2008
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 04/02/2018
Action: Well Destruction Report - Regulator Responded

Global Id: T0603753543
Action Type: Other
Date: 03/18/2002
Action: Leak Discovery

CHEVRON #9-8392 (Continued) **S106116208**

Global Id: T0603753543
Action Type: Other
Date: 03/18/2002
Action: Leak Reported

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2008
Action: Conceptual Site Model

Global Id: T0603753543
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: ENFORCEMENT
Date: 05/20/2002
Action: Staff Letter

Global Id: T0603753543
Action Type: ENFORCEMENT
Date: 11/11/2002
Action: Site Visit / Inspection / Sampling

Global Id: T0603753543
Action Type: ENFORCEMENT
Date: 01/26/2003
Action: Technical Correspondence / Assistance / Other

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2009
Action: Conceptual Site Model

Global Id: T0603753543
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/30/2009
Action: Well Installation Workplan

Global Id: T0603753543
Action Type: RESPONSE

CHEVRON #9-8392 (Continued) **S106116208**

Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603753543
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 04/15/2009
Action: Conceptual Site Model

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2009
Action: Conceptual Site Model

Global Id: T0603753543
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/20/2002
Action: Other Report / Document

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/20/2002
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 10/15/2004
Action: Soil and Water Investigation Report

CHEVRON #9-8392 (Continued) **S106116208**

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/20/2002
Action: Other Workplan

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 04/15/2004
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 10/15/2003
Action: Soil and Water Investigation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 10/15/2003
Action: Soil and Water Investigation Workplan

Global Id: T0603753543
Action Type: RESPONSE
Date: 10/15/2003
Action: Interim Remedial Action Plan

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE

CHEVRON #9-8392 (Continued) **S106116208**

Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2010
Action: Conceptual Site Model

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603753543
Action Type: RESPONSE
Date: 05/06/2010
Action: Well Installation Report

Global Id: T0603753543
Action Type: RESPONSE
Date: 07/15/2010
Action: Conceptual Site Model

Global Id: T0603753543
Action Type: REMEDIATION
Date: 03/18/2002
Action: Other (Use Description Field)

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603753543
Action Type: RESPONSE
Date: 01/15/2011
Action: Conceptual Site Model

Global Id: T0603753543
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

LUST:
Global Id: T0603753543
Status: Open - Case Begin Date
Status Date: 03/18/2002

Global Id: T0603753543
Status: Open - Site Assessment
Status Date: 03/18/2002

CHEVRON #9-8392 (Continued) **S106116208**

Global Id: T0603753543
Status: Open - Site Assessment
Status Date: 10/17/2003

Global Id: T0603753543
Status: Open - Remediation
Status Date: 01/17/2007

Global Id: T0603753543
Status: Open - Eligible for Closure
Status Date: 02/05/2013

Global Id: T0603753543
Status: Completed - Case Closed
Status Date: 04/20/2018

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-37474
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: 026864-037474
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603753543
W Global ID: Not reported
Staff: NC
Local Agency: 19000
Cross Street: DEL AMO BLVD.
Enforcement Type: SEL
Date Leak Discovered: 3/18/2002
Date Leak First Reported: 3/18/2002
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/18/2002
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Other Means
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 2186.845212946308407806623 9687
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 3/18/2002
Pollution Characterization Began: 10/17/2003
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported

CHEVRON #9-8392 (Continued) **S106116208**

Historical Max MTBE Date: 2/19/2002
Hist Max MTBE Conc in Groundwater: 79.2
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MR. Y. M. TUAN
RP Address: 570 W. CENTRAL AVE., SUTE A
Program: LUST
Lat/Long: 33.845971 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

CORTESE:
Name: CHEVRON #9-8392
Address: 20314 NORWALK BLVD
City,State,Zip: LAKEWOOD, CA 90712
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603753543
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: CHEVRON #9-8392
Address: 20314 NORWALK BLVD
City,State,Zip: LAKEWOOD, CA 90712
Site ID: 223598
CERS ID: T0603753543
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: NOMAN CHOWDHURY - LOS ANGELES RWQCB (REGION 4)

CHEVRON #9-8392 (Continued) **S106116208**

Entity Title:	Not reported
Affiliation Address:	320 WEST 4TH STREET, SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766704
Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	TIM SMITH - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S. FREMONT AVE.
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

G51 **TEXACO (FORMER)** **LUST** **S102438671**
South **20937 BLOOMFIELD AVE N** **Cortese** **N/A**
1/4-1/2 **LAKEWOOD, CA 90715** **CERS**
0.499 mi.
2633 ft. **Site 1 of 2 in cluster G**

Relative:
Lower

Actual:
37 ft.

LUST:

Name:	TEXACO (FORMER)
Address:	20937 BLOOMFIELD AVE N
City,State,Zip:	LAKEWOOD, CA 90715
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703124
Global Id:	T0603703124
Latitude:	33.839056
Longitude:	-118.063766
Status:	Completed - Case Closed
Status Date:	09/04/1996
Case Worker:	YR
RB Case Number:	I-05896
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603703124
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507
Global Id:	T0603703124
Contact Type:	Regional Board Caseworker

TEXACO (FORMER) (Continued) **S102438671**

Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603703124
Action Type: Other
Date: 10/26/1993
Action: Leak Discovery

Global Id: T0603703124
Action Type: Other
Date: 10/27/1993
Action: Leak Reported

LUST:
Global Id: T0603703124
Status: Open - Case Begin Date
Status Date: 10/26/1993

Global Id: T0603703124
Status: Open - Site Assessment
Status Date: 10/27/1993

Global Id: T0603703124
Status: Completed - Case Closed
Status Date: 09/04/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-05896
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603703124
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: Not reported
Enforcement Type: Not reported
Date Leak Discovered: 10/26/1993
Date Leak First Reported: 10/27/1993
Date Leak Record Entered: 5/19/1995
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 10/28/1996
Date the Case was Closed: 9/4/1996

TEXACO (FORMER) (Continued) **S102438671**

How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: Tank
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 1097.19708761392193839505468 82
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 10/27/1993
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: TEXACO REFINING & MARKETING
RP Address: 10 UNIVERSAL CITY PLAZA,UNIVERSAL CITY CA 91608
Program: LUST
Lat/Long: 33.8396674 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

CORTESE:
Name: TEXACO (FORMER)
Address: 20937 BLOOMFIELD AVE N
City,State,Zip: LAKEWOOD, CA 90715
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603703124
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported

TEXACO (FORMER) (Continued) **S102438671**

WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: TEXACO (FORMER)
Address: 20937 BLOOMFIELD AVE N
City,State,Zip: LAKEWOOD, CA 90715
Site ID: 256167
CERS ID: T0603703124
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507

Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

G52 **TEXACO (FORMER)** **HIST CORTESE** **S103641137**
South **20937 BLOOMFIELD** **N/A**
1/4-1/2 **LAKEWOOD, CA**
0.499 mi.
2633 ft. **Site 2 of 2 in cluster G**

Relative: HIST CORTESE:
Lower
edr_fname: TEXACO (FORMER)
Actual: edr_fadd1: 20937 BLOOMFIELD
37 ft. City,State,Zip: LAKEWOOD, CA
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-05896

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CYPRESS	S126983842	BLOOMFIELD DUMP	BLOOMFIELD AND BALL (NE CORNER	90630	SWF/LF

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

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 04/27/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/11/2021
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: 04/27/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 04/27/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: Quarterly

Federal CERCLIS list

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: 02/22/2021
Date Data Arrived at EDR: 03/30/2021
Date Made Active in Reports: 06/17/2021
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 06/23/2021
Next Scheduled EDR Contact: 10/11/2021
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: 04/27/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 16

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/25/2021
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

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: 04/27/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 16

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/25/2021
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 57

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/21/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2021
Next Scheduled EDR Contact: 10/04/2021
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: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2021
Next Scheduled EDR Contact: 10/04/2021
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: 02/09/2021
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 39

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/05/2021
Next Scheduled EDR Contact: 08/23/2021
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: 02/22/2021
Date Data Arrived at EDR: 02/23/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/21/2021
Next Scheduled EDR Contact: 09/06/2021
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: 02/22/2021
Date Data Arrived at EDR: 02/23/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/21/2021
Next Scheduled EDR Contact: 09/06/2021
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: 03/22/2021
Date Data Arrived at EDR: 03/24/2021
Date Made Active in Reports: 06/17/2021
Number of Days to Update: 85

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/17/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 04/23/2021
Date Data Arrived at EDR: 04/23/2021
Date Made Active in Reports: 07/12/2021
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/22/2021
Next Scheduled EDR Contact: 11/08/2021
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 04/23/2021
Date Data Arrived at EDR: 04/23/2021
Date Made Active in Reports: 07/12/2021
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/22/2021
Next Scheduled EDR Contact: 11/08/2021
Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an 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: 02/08/2021
Date Data Arrived at EDR: 02/09/2021
Date Made Active in Reports: 05/03/2021
Number of Days to Update: 83

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/11/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 9: Leaking Underground Storage Tank Report

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

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

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

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 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

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: 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: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database

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

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

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

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

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

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

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: 10/07/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 11/01/2021
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: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 11/01/2021
Data Release Frequency: Varies

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

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 11/01/2021
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: 10/09/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 11/01/2021
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: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 11/01/2021
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: 11/12/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 11/01/2021
Data Release Frequency: Varies

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

Date of Government Version: 10/02/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 84
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 06/17/2021
Next Scheduled EDR Contact: 11/01/2021
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: 09/30/2020
Date Data Arrived at EDR: 12/22/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 80
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 11/01/2021
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: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
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

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/29/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 33
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/18/2021
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: 03/05/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 04/01/2021
Number of Days to Update: 23
Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 06/04/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
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: 06/08/2021
Next Scheduled EDR Contact: 09/27/2021
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: 09/30/2020
Date Data Arrived at EDR: 12/22/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 80
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 11/01/2021
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: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86
Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 11/01/2021
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: 10/01/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86
Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 11/01/2021
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: 11/12/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 11/01/2021
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: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 11/01/2021
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: 10/07/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 11/01/2021
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: 10/02/2020
Date Data Arrived at EDR: 12/18/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 84

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 06/17/2021
Next Scheduled EDR Contact: 11/01/2021
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: 10/09/2020
Date Data Arrived at EDR: 12/16/2020
Date Made Active in Reports: 03/12/2021
Number of Days to Update: 86

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 06/11/2021
Next Scheduled EDR Contact: 11/01/2021
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

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: No Update Planned

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: 04/23/2021
Date Data Arrived at EDR: 04/23/2021
Date Made Active in Reports: 07/12/2021
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/22/2021
Next Scheduled EDR Contact: 11/08/2021
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/15/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: No Update Planned

State and tribal Brownfields 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: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 06/10/2021
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/17/2021
Next Scheduled EDR Contact: 10/04/2021
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: 03/15/2021
Date Data Arrived at EDR: 03/16/2021
Date Made Active in Reports: 06/10/2021
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/10/2021
Next Scheduled EDR Contact: 09/27/2021
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: 07/20/2021
Next Scheduled EDR Contact: 11/08/2021
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/09/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/04/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Quarterly

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

Date of Government Version: 11/23/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 06/15/2021
Next Scheduled EDR Contact: 08/23/2021
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: 07/20/2021
Next Scheduled EDR Contact: 11/08/2021
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
Data Release Frequency: No Update Planned

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

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/20/2021
Next Scheduled EDR Contact: 11/08/2021
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: 12/07/2020
Date Data Arrived at EDR: 12/09/2020
Date Made Active in Reports: 03/02/2021
Number of Days to Update: 83

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/22/2021
Next Scheduled EDR Contact: 09/06/2021
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: 04/23/2021
Date Data Arrived at EDR: 04/23/2021
Date Made Active in Reports: 07/12/2021
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/22/2021
Next Scheduled EDR Contact: 11/08/2021
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: 07/13/2021
Next Scheduled EDR Contact: 10/18/2021
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: 04/19/2021
Date Data Arrived at EDR: 04/20/2021
Date Made Active in Reports: 07/07/2021
Number of Days to Update: 78

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 07/15/2021
Next Scheduled EDR Contact: 11/01/2021
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: 12/07/2020
Date Data Arrived at EDR: 12/09/2020
Date Made Active in Reports: 03/02/2021
Number of Days to Update: 83

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/18/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 02/24/2021
Date Data Arrived at EDR: 02/24/2021
Date Made Active in Reports: 05/14/2021
Number of Days to Update: 79

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/04/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/07/2021
Date Made Active in Reports: 07/23/2021
Number of Days to Update: 77

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
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: 04/19/2021
Date Data Arrived at EDR: 04/20/2021
Date Made Active in Reports: 07/07/2021
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/15/2021
Next Scheduled EDR Contact: 11/01/2021
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: 03/01/2021
Date Data Arrived at EDR: 03/03/2021
Date Made Active in Reports: 05/20/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/25/2021
Next Scheduled EDR Contact: 09/13/2021
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: 04/27/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 16

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/11/2021
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: 03/02/2021
Date Data Arrived at EDR: 03/03/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 77

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 05/28/2021
Next Scheduled EDR Contact: 09/13/2021
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: 03/22/2021
Date Data Arrived at EDR: 03/24/2021
Date Made Active in Reports: 06/17/2021
Number of Days to Update: 85

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/17/2021
Next Scheduled EDR Contact: 10/04/2021
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: 04/04/2021
Date Data Arrived at EDR: 04/20/2021
Date Made Active in Reports: 07/07/2021
Number of Days to Update: 78

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 07/15/2021
Next Scheduled EDR Contact: 11/01/2021
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: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
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: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
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: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2021
Next Scheduled EDR Contact: 10/04/2021
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: 02/11/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 04/05/2021
Number of Days to Update: 47

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/18/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/13/2021
Next Scheduled EDR Contact: 10/25/2021
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: 07/09/2021
Next Scheduled EDR Contact: 10/18/2021
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: 05/18/2021
Next Scheduled EDR Contact: 08/23/2021
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: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 06/17/2021
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/21/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 07/26/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: No Update Planned

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: 05/07/2021
Next Scheduled EDR Contact: 08/16/2021
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: 06/17/2021
Next Scheduled EDR Contact: 09/27/2021
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: 05/17/2021
Next Scheduled EDR Contact: 08/30/2021
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: 04/19/2021
Date Data Arrived at EDR: 04/20/2021
Date Made Active in Reports: 07/16/2021
Number of Days to Update: 87

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/19/2021
Next Scheduled EDR Contact: 11/01/2021
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: 04/27/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 16

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 09/13/2021
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: 01/22/2021
Date Data Arrived at EDR: 02/18/2021
Date Made Active in Reports: 05/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/14/2021
Next Scheduled EDR Contact: 11/01/2021
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: 12/30/2020
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 03/05/2021
Number of Days to Update: 50

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 11/19/2020
Date Data Arrived at EDR: 01/08/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 73

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/09/2021
Next Scheduled EDR Contact: 10/18/2021
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: 06/29/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: No Update Planned

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: 03/08/2021
Date Data Arrived at EDR: 03/11/2021
Date Made Active in Reports: 05/11/2021
Number of Days to Update: 61

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/14/2021
Next Scheduled EDR Contact: 11/01/2021
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: 12/31/2019
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 70

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 05/27/2021
Next Scheduled EDR Contact: 09/13/2021
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: 05/27/2021
Next Scheduled EDR Contact: 09/13/2021
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: 05/07/2021
Next Scheduled EDR Contact: 08/16/2021
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: 06/22/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: No Update Planned

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data
Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/23/2021
Next Scheduled EDR Contact: 11/08/2021
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: 06/30/2021
Date Data Arrived at EDR: 07/14/2021
Date Made Active in Reports: 07/16/2021
Number of Days to Update: 2

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/02/2021
Next Scheduled EDR Contact: 10/18/2021
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: 12/31/2017
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 11/20/2020
Number of Days to Update: 151

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/21/2021
Next Scheduled EDR Contact: 10/04/2021
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: 07/02/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Varies

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: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/23/2021
Next Scheduled EDR Contact: 08/16/2021
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: 05/21/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/27/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 16

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/11/2021
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: No Update Planned

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: No Update Planned

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: 02/01/2021
Date Data Arrived at EDR: 02/24/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/25/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 05/27/2021
Date Data Arrived at EDR: 05/27/2021
Date Made Active in Reports: 06/10/2021
Number of Days to Update: 14

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 07/01/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2021
Next Scheduled EDR Contact: 09/06/2021
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: 05/27/2021
Next Scheduled EDR Contact: 09/06/2021
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: 03/23/2021
Date Data Arrived at EDR: 03/25/2021
Date Made Active in Reports: 06/17/2021
Number of Days to Update: 84

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/14/2021
Next Scheduled EDR Contact: 09/20/2021
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: 02/03/2021
Date Data Arrived at EDR: 03/03/2021
Date Made Active in Reports: 04/05/2021
Number of Days to Update: 33

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 05/18/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/07/2021
Next Scheduled EDR Contact: 10/25/2021
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/17/2020
Date Made Active in Reports: 02/09/2021
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/21/2021
Next Scheduled EDR Contact: 09/06/2021
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: 04/04/2021
Date Data Arrived at EDR: 04/06/2021
Date Made Active in Reports: 06/25/2021
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/01/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Quarterly

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: 02/17/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 33

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/14/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 03/22/2021
Date Data Arrived at EDR: 03/23/2021
Date Made Active in Reports: 06/10/2021
Number of Days to Update: 79

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/17/2021
Next Scheduled EDR Contact: 10/04/2021
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: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/14/2021
Next Scheduled EDR Contact: 08/23/2021
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: 02/26/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 05/25/2021
Next Scheduled EDR Contact: 09/13/2021
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: 03/01/2021
Date Data Arrived at EDR: 03/04/2021
Date Made Active in Reports: 05/20/2021
Number of Days to Update: 77

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 05/25/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Annually

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: 02/23/2021
Date Data Arrived at EDR: 02/25/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 83

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/18/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: Varies

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 06/16/2020
Date Made Active in Reports: 08/28/2020
Number of Days to Update: 73

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/10/2021
Next Scheduled EDR Contact: 09/27/2021
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: 04/16/2021
Date Data Arrived at EDR: 04/20/2021
Date Made Active in Reports: 07/07/2021
Number of Days to Update: 78

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/15/2021
Next Scheduled EDR Contact: 11/01/2021
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 04/14/2021
Date Data Arrived at EDR: 04/15/2021
Date Made Active in Reports: 07/06/2021
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
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: 05/13/2021
Date Data Arrived at EDR: 05/13/2021
Date Made Active in Reports: 07/26/2021
Number of Days to Update: 74

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/05/2021
Next Scheduled EDR Contact: 08/23/2021
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data
Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/09/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/16/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 05/07/2021
Number of Days to Update: 79

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/14/2021
Next Scheduled EDR Contact: 08/30/2021
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: 02/16/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 05/10/2021
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/14/2021
Next Scheduled EDR Contact: 08/30/2021
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: 04/05/2021
Date Data Arrived at EDR: 04/06/2021
Date Made Active in Reports: 06/23/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/01/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
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: 01/29/2021
Date Data Arrived at EDR: 03/03/2021
Date Made Active in Reports: 05/20/2021
Number of Days to Update: 78

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 05/28/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 02/08/2021
Date Data Arrived at EDR: 02/09/2021
Date Made Active in Reports: 05/04/2021
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/11/2021
Next Scheduled EDR Contact: 08/23/2021
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: 03/02/2021
Date Data Arrived at EDR: 03/03/2021
Date Made Active in Reports: 05/20/2021
Number of Days to Update: 78

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 05/28/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/09/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/04/2021
Next Scheduled EDR Contact: 09/20/2021
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: 03/12/2021
Date Data Arrived at EDR: 03/16/2021
Date Made Active in Reports: 06/01/2021
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/08/2021
Next Scheduled EDR Contact: 09/27/2021
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: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
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: 11/19/2019
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 62

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/01/2021
Next Scheduled EDR Contact: 10/18/2021
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: 05/14/2021
Next Scheduled EDR Contact: 08/30/2021
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: 06/15/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
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: 03/09/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 06/07/2021
Next Scheduled EDR Contact: 09/20/2021
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: 11/30/2020
Date Data Arrived at EDR: 12/01/2020
Date Made Active in Reports: 02/12/2021
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 05/19/2021
Next Scheduled EDR Contact: 09/13/2021
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: 04/19/2021
Date Data Arrived at EDR: 04/20/2021
Date Made Active in Reports: 07/07/2021
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/15/2021
Next Scheduled EDR Contact: 11/01/2021
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
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: 03/08/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/30/2021
Number of Days to Update: 21
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
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: 05/27/2021
Next Scheduled EDR Contact: 09/06/2021
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: 04/08/2021
Date Data Arrived at EDR: 04/09/2021
Date Made Active in Reports: 04/20/2021
Number of Days to Update: 11
Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Varies

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: 06/30/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: No Update Planned

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: 06/30/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: No Update Planned

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: 06/30/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/29/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 03/17/2021
Date Data Arrived at EDR: 03/18/2021
Date Made Active in Reports: 03/25/2021
Number of Days to Update: 7

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 02/02/2021
Date Data Arrived at EDR: 02/04/2021
Date Made Active in Reports: 04/23/2021
Number of Days to Update: 78

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 07/26/2021
Next Scheduled EDR Contact: 11/15/2021
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: 06/29/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 06/15/2021
Date Data Arrived at EDR: 06/16/2021
Date Made Active in Reports: 07/02/2021
Number of Days to Update: 16

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/15/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 07/26/2021
Next Scheduled EDR Contact: 11/15/2021
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: 04/21/2021
Date Data Arrived at EDR: 04/22/2021
Date Made Active in Reports: 07/12/2021
Number of Days to Update: 81

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/20/2021
Next Scheduled EDR Contact: 11/08/2021
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 12/17/2020
Date Data Arrived at EDR: 01/28/2021
Date Made Active in Reports: 04/16/2021
Number of Days to Update: 78

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 07/20/2021
Next Scheduled EDR Contact: 11/08/2021
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/10/2021
Date Data Arrived at EDR: 05/12/2021
Date Made Active in Reports: 07/26/2021
Number of Days to Update: 75

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 07/20/2021
Next Scheduled EDR Contact: 11/08/2021
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: 01/14/2021
Date Data Arrived at EDR: 01/15/2021
Date Made Active in Reports: 04/05/2021
Number of Days to Update: 80

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 06/23/2021
Next Scheduled EDR Contact: 10/11/2021
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: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/17/2021
Date Data Arrived at EDR: 05/18/2021
Date Made Active in Reports: 05/20/2021
Number of Days to Update: 2

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/10/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/14/2021
Date Data Arrived at EDR: 04/15/2021
Date Made Active in Reports: 07/06/2021
Number of Days to Update: 82

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
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: 05/11/2021
Next Scheduled EDR Contact: 08/30/2021
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: 04/22/2021
Date Data Arrived at EDR: 04/30/2021
Date Made Active in Reports: 07/19/2021
Number of Days to Update: 80

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 07/26/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 01/19/2021
Date Data Arrived at EDR: 01/21/2021
Date Made Active in Reports: 01/28/2021
Number of Days to Update: 7

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 07/26/2021
Next Scheduled EDR Contact: 11/15/2021
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: 05/25/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 05/10/2021
Date Data Arrived at EDR: 05/12/2021
Date Made Active in Reports: 07/26/2021
Number of Days to Update: 75

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/06/2021
Next Scheduled EDR Contact: 10/25/2021
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: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
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: 06/08/2021
Next Scheduled EDR Contact: 09/27/2021
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/08/2021
Date Data Arrived at EDR: 04/13/2021
Date Made Active in Reports: 06/28/2021
Number of Days to Update: 76

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 06/29/2021
Next Scheduled EDR Contact: 10/18/2021
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/12/2021
Date Data Arrived at EDR: 04/13/2021
Date Made Active in Reports: 06/28/2021
Number of Days to Update: 76

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/09/2021
Next Scheduled EDR Contact: 10/25/2021
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2021
Date Data Arrived at EDR: 02/18/2021
Date Made Active in Reports: 05/10/2021
Number of Days to Update: 81

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/06/2021
Next Scheduled EDR Contact: 10/25/2021
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: 06/17/2021
Next Scheduled EDR Contact: 10/04/2021
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: 02/04/2021
Date Data Arrived at EDR: 04/16/2021
Date Made Active in Reports: 04/21/2021
Number of Days to Update: 5

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 07/12/2021
Next Scheduled EDR Contact: 10/25/2021
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: 04/19/2021
Date Data Arrived at EDR: 06/17/2021
Date Made Active in Reports: 06/28/2021
Number of Days to Update: 11

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/17/2021
Next Scheduled EDR Contact: 10/04/2021
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: 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: 06/17/2021
Next Scheduled EDR Contact: 10/04/2021
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: 03/02/2021
Date Data Arrived at EDR: 04/16/2021
Date Made Active in Reports: 07/06/2021
Number of Days to Update: 81

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/09/2021
Next Scheduled EDR Contact: 10/25/2021
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: 07/06/2021
Next Scheduled EDR Contact: 10/25/2021
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: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
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: 02/02/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
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: 05/12/2021
Next Scheduled EDR Contact: 08/30/2021
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: 06/22/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: No Update Planned

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 03/24/2021
Date Data Arrived at EDR: 04/07/2021
Date Made Active in Reports: 06/24/2021
Number of Days to Update: 78

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/18/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/13/2021
Date Data Arrived at EDR: 05/14/2021
Date Made Active in Reports: 07/26/2021
Number of Days to Update: 73

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/12/2021
Next Scheduled EDR Contact: 08/30/2021
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: 06/02/2021
Next Scheduled EDR Contact: 09/06/3021
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/23/2021
Date Data Arrived at EDR: 06/23/2021
Date Made Active in Reports: 06/24/2021
Number of Days to Update: 1

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 06/22/2021
Next Scheduled EDR Contact: 10/11/2021
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: 05/18/2021
Next Scheduled EDR Contact: 09/06/2021
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: 05/18/2021
Next Scheduled EDR Contact: 09/06/2021
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 04/28/2021
Date Data Arrived at EDR: 04/29/2021
Date Made Active in Reports: 07/15/2021
Number of Days to Update: 77

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/20/2021
Next Scheduled EDR Contact: 11/08/2021
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 03/01/2021
Date Data Arrived at EDR: 04/30/2021
Date Made Active in Reports: 07/19/2021
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 04/29/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 03/01/2021
Date Data Arrived at EDR: 05/03/2021
Date Made Active in Reports: 05/12/2021
Number of Days to Update: 9

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 04/29/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/29/2021
Date Data Arrived at EDR: 04/30/2021
Date Made Active in Reports: 07/19/2021
Number of Days to Update: 80

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 04/30/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 05/25/2021
Date Data Arrived at EDR: 05/26/2021
Date Made Active in Reports: 06/01/2021
Number of Days to Update: 6

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/25/2021
Next Scheduled EDR Contact: 09/13/2021
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: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
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: 06/29/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 14

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/08/2021
Next Scheduled EDR Contact: 09/27/2021
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 06/29/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 14
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/07/2021
Next Scheduled EDR Contact: 09/27/2021
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: 03/30/2021
Date Data Arrived at EDR: 04/01/2021
Date Made Active in Reports: 06/23/2021
Number of Days to Update: 83
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/01/2021
Next Scheduled EDR Contact: 10/11/2021
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: 03/30/2021
Date Data Arrived at EDR: 04/01/2021
Date Made Active in Reports: 06/25/2021
Number of Days to Update: 85
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/23/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 04/28/2021
Date Data Arrived at EDR: 04/29/2021
Date Made Active in Reports: 05/03/2021
Number of Days to Update: 4
Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/26/2021
Next Scheduled EDR Contact: 11/15/2021
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 05/19/2021
Date Data Arrived at EDR: 05/19/2021
Date Made Active in Reports: 06/07/2021
Number of Days to Update: 19
Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 05/03/2021
Next Scheduled EDR Contact: 08/16/2021
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: 03/02/2021
Date Data Arrived at EDR: 03/03/2021
Date Made Active in Reports: 05/21/2021
Number of Days to Update: 79

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 05/28/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
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: 07/14/2020
Date Data Arrived at EDR: 07/16/2020
Date Made Active in Reports: 09/29/2020
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
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: 05/25/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/07/2021
Date Made Active in Reports: 07/23/2021
Number of Days to Update: 77

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
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: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
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: 05/06/2021
Date Data Arrived at EDR: 05/07/2021
Date Made Active in Reports: 07/23/2021
Number of Days to Update: 77

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Quarterly

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: 06/08/2021
Next Scheduled EDR Contact: 09/27/2021
Data Release Frequency: No Update Planned

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 05/07/2021
Date Data Arrived at EDR: 05/11/2021
Date Made Active in Reports: 05/14/2021
Number of Days to Update: 3

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/06/2021
Next Scheduled EDR Contact: 08/30/2021
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: 06/10/2021
Next Scheduled EDR Contact: 09/20/2021
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: 06/02/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: No Update Planned

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: 05/12/2021
Next Scheduled EDR Contact: 08/30/2021
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 02/24/2021
Date Data Arrived at EDR: 02/26/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 82

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/12/2021
Next Scheduled EDR Contact: 08/30/2021
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: 05/18/2021
Next Scheduled EDR Contact: 09/06/2021
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: 05/21/2021
Next Scheduled EDR Contact: 08/16/2021
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: 05/12/2021
Next Scheduled EDR Contact: 08/30/2021
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: 05/12/2021
Next Scheduled EDR Contact: 08/30/2021
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: 05/25/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: No Update Planned

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 03/23/2021
Date Data Arrived at EDR: 03/25/2021
Date Made Active in Reports: 06/10/2021
Number of Days to Update: 77

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/22/2021
Next Scheduled EDR Contact: 09/12/2021
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: 06/28/2021
Next Scheduled EDR Contact: 10/04/2021
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: 04/01/2021
Date Data Arrived at EDR: 04/01/2021
Date Made Active in Reports: 06/23/2021
Number of Days to Update: 83

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/15/2021
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/09/2021
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 05/05/2021
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/06/2021
Next Scheduled EDR Contact: 10/25/2021
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 03/01/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 05/25/2021
Next Scheduled EDR Contact: 09/13/2021
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 04/06/2021
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 04/14/2021
Date Data Arrived at EDR: 04/15/2021
Date Made Active in Reports: 07/06/2021
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 04/26/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 04/27/2021
Next Scheduled EDR Contact: 08/16/2021
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: 07/13/2021
Next Scheduled EDR Contact: 11/01/2021
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: 03/29/2021
Date Data Arrived at EDR: 04/22/2021
Date Made Active in Reports: 07/12/2021
Number of Days to Update: 81
Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/15/2021
Next Scheduled EDR Contact: 11/01/2021
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: 06/22/2021
Next Scheduled EDR Contact: 10/11/2021
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: 05/05/2021
Next Scheduled EDR Contact: 08/23/2021
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: 03/29/2021
Date Data Arrived at EDR: 04/21/2021
Date Made Active in Reports: 04/23/2021
Number of Days to Update: 2
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/15/2021
Next Scheduled EDR Contact: 11/01/2021
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: 03/01/2021
Date Data Arrived at EDR: 03/09/2021
Date Made Active in Reports: 03/31/2021
Number of Days to Update: 22
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/04/2021
Next Scheduled EDR Contact: 09/20/2021
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: 03/26/2021
Date Data Arrived at EDR: 04/01/2021
Date Made Active in Reports: 06/23/2021
Number of Days to Update: 83
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/22/2021
Next Scheduled EDR Contact: 10/11/2021
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 04/21/2021
Date Data Arrived at EDR: 04/22/2021
Date Made Active in Reports: 05/12/2021
Number of Days to Update: 20

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 07/20/2021
Next Scheduled EDR Contact: 11/08/2021
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: 10/05/2020
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 05/10/2021
Number of Days to Update: 82

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/11/2021
Next Scheduled EDR Contact: 08/23/2021
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: 07/09/2021
Next Scheduled EDR Contact: 10/18/2021
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: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/30/2021
Next Scheduled EDR Contact: 08/09/2021
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: 07/07/2021
Next Scheduled EDR Contact: 10/25/2021
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 02/24/2021
Number of Days to Update: 13

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/13/2021
Next Scheduled EDR Contact: 08/30/2021
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: 06/03/2021
Next Scheduled EDR Contact: 09/20/2021
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

DEL AMO CERRITOS OP
20200 BLOOMFIELD AVE
CERRITOS, CA 90703

TARGET PROPERTY COORDINATES

Latitude (North):	33.846437 - 33° 50' 47.17''
Longitude (West):	118.06296 - 118° 3' 46.66''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	401657.3
UTM Y (Meters):	3745443.5
Elevation:	41 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5633745 LOS ALAMITOS, CA
Version Date:	2012

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).

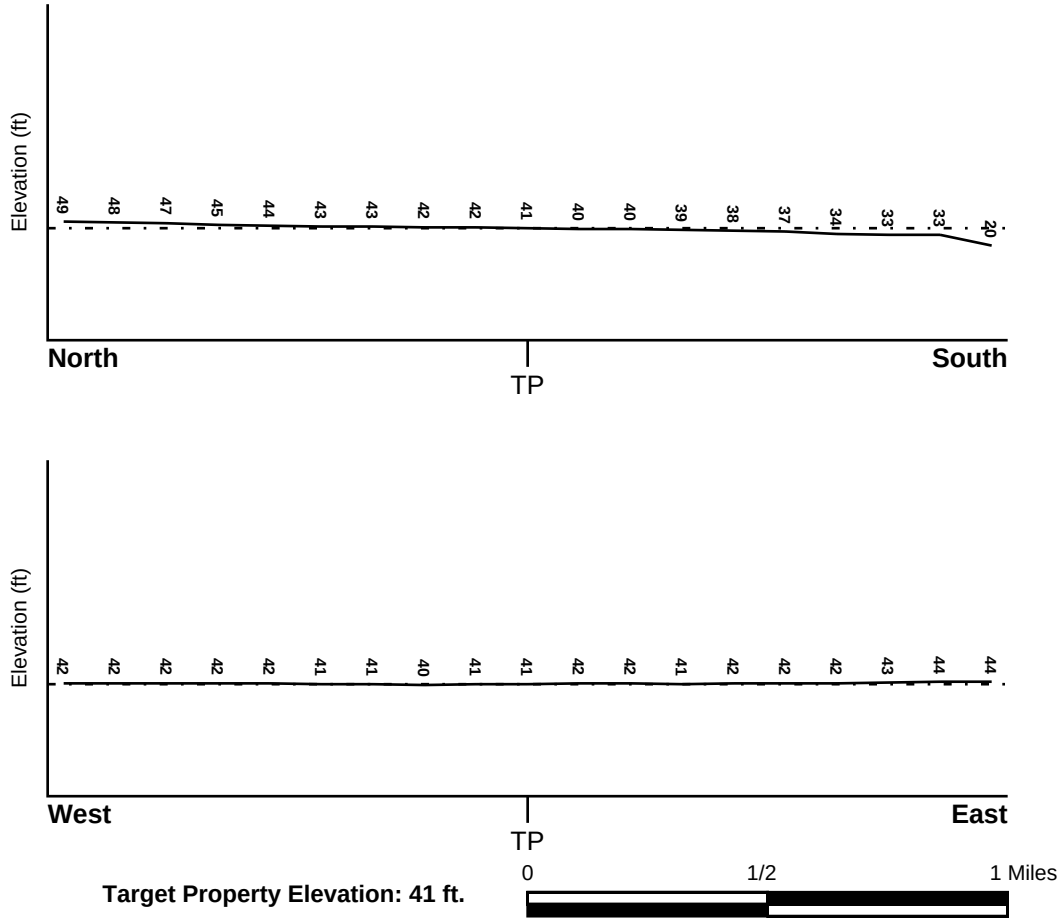
TOPOGRAPHIC INFORMATION

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 ESE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 41 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
06037C1980F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C2000F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
LOS ALAMITOS	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
32	1/4 - 1/2 Mile ESE	Not Reported
37	1/4 - 1/2 Mile NNW	NNW
V176	1/2 - 1 Mile East	SW
1G	1/4 - 1/2 Mile NNW	NNW
2G	1/2 - 1 Mile East	SW
3G	1/4 - 1/2 Mile ESE	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

* ©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:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

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. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures:
loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Surficial Soil Types:
loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Shallow Soil Types:
fine sandy loam
gravelly - loam
sand
silty clay

Deeper Soil Types:
stratified
clay loam
silty clay loam
gravelly - sandy loam
coarse sand
sand
weathered bedrock
very fine sandy loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B18	USGS40000138569	1/8 - 1/4 Mile ENE
B19	USGS40000138568	1/8 - 1/4 Mile ENE
B20	USGS40000138567	1/8 - 1/4 Mile ENE
B21	USGS40000138570	1/8 - 1/4 Mile ENE
D27	USGS40000138572	1/4 - 1/2 Mile East
D28	USGS40000138571	1/4 - 1/2 Mile East
36	USGS40000138546	1/4 - 1/2 Mile SW
O99	USGS40000138527	1/2 - 1 Mile SW
P105	USGS40000138631	1/2 - 1 Mile NNE
O109	USGS40000138523	1/2 - 1 Mile SW
O113	USGS40000138524	1/2 - 1 Mile SW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
V137	CA3010100	1/2 - 1 Mile East

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CADWR0000019022	0 - 1/8 Mile NE
A2	CAEDF0000057366	0 - 1/8 Mile North
A3	CAEDF0000128079	0 - 1/8 Mile North
A4	CAEDF0000102522	0 - 1/8 Mile North
A5	CAEDF0000019966	1/8 - 1/4 Mile North
A6	CAEDF0000060688	1/8 - 1/4 Mile North
A7	CAEDF0000114360	1/8 - 1/4 Mile North
A8	CAEDF0000118583	1/8 - 1/4 Mile North
A9	CAEDF0000038623	1/8 - 1/4 Mile North
B10	CADWR9000005855	1/8 - 1/4 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B11	CADWR9000005857	1/8 - 1/4 Mile ENE
B12	CADWR9000005856	1/8 - 1/4 Mile ENE
C13	CADWR0000019088	1/8 - 1/4 Mile SSE
C14	CADWR0000010239	1/8 - 1/4 Mile SSE
B15	CADWR9000005850	1/8 - 1/4 Mile East
B16	CADWR9000005853	1/8 - 1/4 Mile ENE
B17	CADWR9000005854	1/8 - 1/4 Mile ENE
B22	CAUSGSN00014949	1/4 - 1/2 Mile ENE
B23	CAUSGSN00001061	1/4 - 1/2 Mile ENE
B24	CAUSGSN00019300	1/4 - 1/2 Mile ENE
B25	CAUSGSN00017274	1/4 - 1/2 Mile ENE
26	CADWR0000037841	1/4 - 1/2 Mile SW
D29	CAUSGSN00007622	1/4 - 1/2 Mile East
D30	CAUSGSN00000889	1/4 - 1/2 Mile East
31	CADWR0000036575	1/4 - 1/2 Mile North
33	CADDW0000008328	1/4 - 1/2 Mile SSW
D34	CADWR0000005181	1/4 - 1/2 Mile East
35	5202	1/4 - 1/2 Mile NW
E38	CADWR0000035162	1/4 - 1/2 Mile WSW
E39	CADWR0000037903	1/4 - 1/2 Mile WSW
40	CADWR0000008775	1/4 - 1/2 Mile SSW
F41	CAEDF0000126661	1/4 - 1/2 Mile West
F42	CAEDF0000125753	1/2 - 1 Mile West
F43	CAEDF0000056225	1/2 - 1 Mile West
F44	CAEDF0000059146	1/2 - 1 Mile West
G45	CAEDF0000055738	1/2 - 1 Mile South
G46	CAEDF0000100719	1/2 - 1 Mile South
G47	CAEDF0000049176	1/2 - 1 Mile South
G48	CAEDF0000133057	1/2 - 1 Mile South
G49	CAEDF0000033909	1/2 - 1 Mile South
G50	CAEDF0000014498	1/2 - 1 Mile South
G51	CAEDF0000001281	1/2 - 1 Mile South
G52	CAEDF0000091527	1/2 - 1 Mile South
G53	CAEDF0000142816	1/2 - 1 Mile South
G54	CAEDF0000126061	1/2 - 1 Mile South
G55	CAEDF0000020875	1/2 - 1 Mile South
G56	CAEDF0000112527	1/2 - 1 Mile South
G57	CAEDF0000068146	1/2 - 1 Mile South
G58	CAEDF0000032069	1/2 - 1 Mile South
59	CADWR0000000801	1/2 - 1 Mile North
G60	CAEDF0000045631	1/2 - 1 Mile South
G61	CAEDF0000067271	1/2 - 1 Mile South
G62	CAEDF0000135107	1/2 - 1 Mile South
G63	CAEDF0000087301	1/2 - 1 Mile South
G64	CAEDF0000063529	1/2 - 1 Mile South
G65	CAEDF0000045115	1/2 - 1 Mile South
G66	CAEDF0000097773	1/2 - 1 Mile South
G67	CAEDF0000049707	1/2 - 1 Mile South
G68	CAEDF0000123409	1/2 - 1 Mile South
H69	CADWR0000023442	1/2 - 1 Mile ESE
H70	CADWR0000008723	1/2 - 1 Mile ESE
I71	5197	1/2 - 1 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

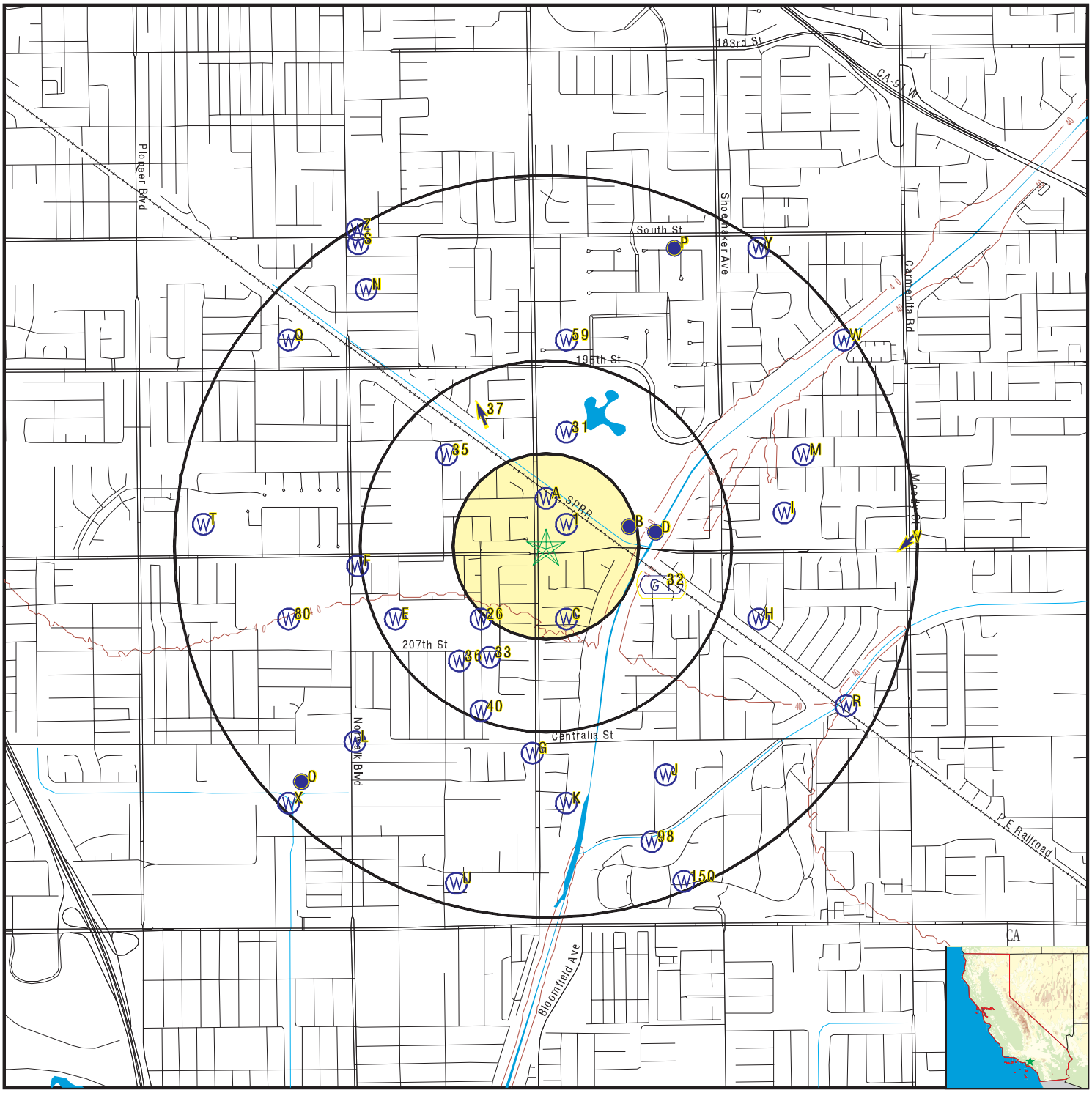
MAP ID	WELL ID	LOCATION FROM TP
I72	CADDW0000007120	1/2 - 1 Mile East
J73	5213	1/2 - 1 Mile SSE
K74	CADWR0000002718	1/2 - 1 Mile South
K75	CADWR0000012719	1/2 - 1 Mile South
K76	CADWR0000024448	1/2 - 1 Mile South
K77	CADWR0000011988	1/2 - 1 Mile South
J78	CADDW0000017135	1/2 - 1 Mile SSE
L79	CAEDF0000086368	1/2 - 1 Mile SW
80	CADWR0000032933	1/2 - 1 Mile WSW
L81	CAEDF0000090738	1/2 - 1 Mile SW
L82	CAEDF0000132744	1/2 - 1 Mile SW
L83	CAEDF0000014327	1/2 - 1 Mile SW
L84	CAEDF0000017952	1/2 - 1 Mile SW
L85	CAEDF0000116291	1/2 - 1 Mile SW
L86	CAEDF0000013928	1/2 - 1 Mile SW
L87	CAEDF0000060784	1/2 - 1 Mile SW
M88	5211	1/2 - 1 Mile ENE
M89	5198	1/2 - 1 Mile ENE
M90	5217	1/2 - 1 Mile ENE
M91	5216	1/2 - 1 Mile ENE
L92	CAEDF0000096395	1/2 - 1 Mile SW
L93	CAEDF0000069738	1/2 - 1 Mile SW
L94	CAEDF0000041076	1/2 - 1 Mile SW
N95	CAEDF0000086858	1/2 - 1 Mile NW
N96	CAEDF0000036512	1/2 - 1 Mile NW
N97	CAEDF0000046365	1/2 - 1 Mile NW
98	CADWR9000005786	1/2 - 1 Mile SSE
P100	CADWR0000021174	1/2 - 1 Mile NNE
P101	CADWR0000034197	1/2 - 1 Mile NNE
P102	CADWR0000032966	1/2 - 1 Mile NNE
P103	CADWR0000001823	1/2 - 1 Mile NNE
N104	CAEDF0000129571	1/2 - 1 Mile NW
Q106	CADWR0000000656	1/2 - 1 Mile NW
Q107	CADWR0000035357	1/2 - 1 Mile NW
R108	5212	1/2 - 1 Mile ESE
O110	CADDW0000001537	1/2 - 1 Mile SW
S111	CAEDF0000069098	1/2 - 1 Mile NNW
S112	CAEDF0000021181	1/2 - 1 Mile NNW
O114	CADDW0000012421	1/2 - 1 Mile SW
R115	CADDW0000016874	1/2 - 1 Mile ESE
T116	CADWR0000034568	1/2 - 1 Mile West
T117	CADWR0000024936	1/2 - 1 Mile West
S118	CAEDF0000099779	1/2 - 1 Mile NNW
O119	CADDW0000011539	1/2 - 1 Mile SW
U120	CADDW0000009226	1/2 - 1 Mile SSW
U121	CADDW0000014301	1/2 - 1 Mile SSW
S122	CAEDF0000072284	1/2 - 1 Mile NNW
O123	CADDW0000013307	1/2 - 1 Mile SW
S124	CAEDF0000064752	1/2 - 1 Mile NW
S125	CAEDF0000087602	1/2 - 1 Mile NW
R126	CADDW0000017062	1/2 - 1 Mile ESE
U127	5210	1/2 - 1 Mile SSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
U128	5205	1/2 - 1 Mile SSW
U129	5240	1/2 - 1 Mile SSW
U130	5204	1/2 - 1 Mile SSW
U131	5203	1/2 - 1 Mile SSW
O132	CADDW0000018618	1/2 - 1 Mile SW
S133	CAEDF0000102895	1/2 - 1 Mile NNW
S134	CAEDF0000082441	1/2 - 1 Mile NNW
S135	CAEDF0000021979	1/2 - 1 Mile NNW
S136	CAEDF0000085607	1/2 - 1 Mile NNW
S138	CAEDF0000131372	1/2 - 1 Mile NNW
U139	CADWR0000002949	1/2 - 1 Mile South
S140	CAEDF0000120937	1/2 - 1 Mile NNW
S141	CAEDF0000117562	1/2 - 1 Mile NNW
S142	CAEDF0000100626	1/2 - 1 Mile NNW
S143	CAEDF0000096859	1/2 - 1 Mile NNW
S144	CAEDF0000021594	1/2 - 1 Mile NNW
S145	CAEDF0000075702	1/2 - 1 Mile NNW
S146	CAEDF0000012677	1/2 - 1 Mile NNW
S147	CAEDF0000134169	1/2 - 1 Mile NNW
S148	CAEDF0000127789	1/2 - 1 Mile NNW
S149	CAEDF0000001622	1/2 - 1 Mile NNW
150	5214	1/2 - 1 Mile SSE
V151	CADWR9000005852	1/2 - 1 Mile East
V152	CADWR0000033025	1/2 - 1 Mile East
W153	CADWR0000012815	1/2 - 1 Mile NE
W154	CADWR0000018636	1/2 - 1 Mile NE
S155	CAEDF0000046803	1/2 - 1 Mile NNW
S156	CAEDF0000129271	1/2 - 1 Mile NNW
X157	CADWR0000033129	1/2 - 1 Mile SW
X158	CADWR0000001587	1/2 - 1 Mile SW
X159	CADWR0000031416	1/2 - 1 Mile SW
S160	CAEDF0000110868	1/2 - 1 Mile NNW
S161	CAEDF0000122404	1/2 - 1 Mile NNW
S162	CAEDF0000035880	1/2 - 1 Mile NNW
S163	CAEDF0000015451	1/2 - 1 Mile NNW
S164	CAEDF0000086946	1/2 - 1 Mile NNW
S165	CAEDF0000109089	1/2 - 1 Mile NNW
S166	CAEDF0000009757	1/2 - 1 Mile NNW
S167	CAEDF0000018589	1/2 - 1 Mile NNW
Y168	CADWR0000015074	1/2 - 1 Mile NE
Y169	CADWR0000029208	1/2 - 1 Mile NE
Y170	CADWR0000011511	1/2 - 1 Mile NE
Z171	CAEDF0000045553	1/2 - 1 Mile NNW
Z172	CAEDF0000048856	1/2 - 1 Mile NNW
Z173	CAEDF0000096470	1/2 - 1 Mile NNW
Z174	CAEDF0000010998	1/2 - 1 Mile NNW
Z175	CAEDF0000046639	1/2 - 1 Mile NNW
Z177	CAEDF0000006979	1/2 - 1 Mile NNW

PHYSICAL SETTING SOURCE MAP - 6593081.2s



- 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
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Del Amo Cerritos OP	CLIENT:	Kimley Horn & Associates, Inc.
ADDRESS:	20200 Bloomfield Ave Cerritos CA 90703	CONTACT:	Jennifer Steen
LAT/LONG:	33.846437 / 118.06296	INQUIRY #:	6593081.2s
		DATE:	July 27, 2021 11:14 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
NE
0 - 1/8 Mile
Higher

CA WELLS **CADWR0000019022**

Well ID:	04S11W05N001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W05N001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W05N001S&store_num=		
GeoTracker Data:	Not Reported		

A2
North
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000057366**

Well ID:	T0603704686-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=T0603704686&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704686&assigned_name=MW-7		

A3
North
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000128079**

Well ID:	T0603704686-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704686&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704686&assigned_name=MW-8		

A4
North
0 - 1/8 Mile
Higher

CA WELLS **CAEDF0000102522**

Well ID:	T0603704686-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=T0603704686&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704686&assigned_name=MW-6		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A5
North
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000019966**

Well ID:	T0603704686-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=T0603704686&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704686&assigned_name=MW-9		

A6
North
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000060688**

Well ID:	T0603704686-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=T0603704686&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704686&assigned_name=MW-4		

A7
North
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000114360**

Well ID:	T0603704686-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=T0603704686&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704686&assigned_name=MW-5		

A8
North
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000118583**

Well ID:	T0603704686-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704686&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704686&assigned_name=MW-11		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A9
North
1/8 - 1/4 Mile
Higher

CA WELLS **CAEDF0000038623**

Well ID:	T0603704686-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704686&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704686&assigned_name=MW-10		

B10
ENE
1/8 - 1/4 Mile
Higher

CA WELLS **CADWR9000005855**

State Well #:	04S11W05P009S	Station ID:	5954
Well Name:	Not Reported	Basin Name:	Central
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

B11
ENE
1/8 - 1/4 Mile
Higher

CA WELLS **CADWR9000005857**

State Well #:	04S11W05P012S	Station ID:	5957
Well Name:	Not Reported	Basin Name:	Central
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

B12
ENE
1/8 - 1/4 Mile
Higher

CA WELLS **CADWR9000005856**

State Well #:	04S11W05P011S	Station ID:	5956
Well Name:	Not Reported	Basin Name:	Central
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

C13
SSE
1/8 - 1/4 Mile
Lower

CA WELLS **CADWR0000019088**

Well ID:	04S11W08D002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W08D002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W08D002S&store_num=		

GeoTracker Data: Not Reported

C14
SSE **CA WELLS** **CADWR0000010239**
1/8 - 1/4 Mile
Lower

Well ID:	04S11W08D001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W08D001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W08D001S&store_num=		
GeoTracker Data:	Not Reported		

B15
East **CA WELLS** **CADWR9000005850**
1/8 - 1/4 Mile
Higher

State Well #:	04S11W05P014S	Station ID:	27893
Well Name:	Not Reported	Basin Name:	Central
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

B16
ENE **CA WELLS** **CADWR9000005853**
1/8 - 1/4 Mile
Higher

State Well #:	04S11W05P010S	Station ID:	46589
Well Name:	Cerritos1_2	Basin Name:	Central
Well Use:	Observation		
Well Type:	Part of a nested/multi-completion well		
Well Depth:	1020	Well Completion Rpt #:	766864

B17
ENE **CA WELLS** **CADWR9000005854**
1/8 - 1/4 Mile
Higher

State Well #:	04S11W05P013S	Station ID:	46590
Well Name:	Cerritos1_5	Basin Name:	Central
Well Use:	Observation		
Well Type:	Part of a nested/multi-completion well		
Well Depth:	200	Well Completion Rpt #:	766867

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B18
ENE **FED USGS** **USGS40000138569**
1/8 - 1/4 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S011W05P011S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19990106	Well Depth:	630
Well Depth Units:	ft	Well Hole Depth:	1221
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	24	Level reading date:	2002-09-23
Feet below surface:	97.59	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2002-06-26	Feet below surface:	97.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-03-27	Feet below surface:	71.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-02-15	Feet below surface:	70.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-26	Feet below surface:	73.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-11-12	Feet below surface:	84.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-09-25	Feet below surface:	94.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-27	Feet below surface:	91.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-04-16	Feet below surface:	71.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-03-26	Feet below surface:	67.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-27	Feet below surface:	77.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-10-06	Feet below surface:	92.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-09-27	Feet below surface:	95.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-07-20	Feet below surface:	93.33
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2000-04-03	Feet below surface:	71.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-02-11	Feet below surface:	68.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-01-06	Feet below surface:	72.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-25	Feet below surface:	90.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-04	Feet below surface:	94.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-09-13	Feet below surface:	95.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-08-02	Feet below surface:	94.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-07-29	Feet below surface:	94.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-21	Feet below surface:	85.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-02	Feet below surface:	64.44
Feet to sea level:	Not Reported	Note:	Not Reported

B19
ENE
1/8 - 1/4 Mile
Higher

FED USGS **USGS40000138568**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S011W05P010S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19990106	Well Depth:	1020
Well Depth Units:	ft	Well Hole Depth:	1221
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	24	Level reading date:	2002-09-23
Feet below surface:	106.17	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2002-06-26	Feet below surface:	101.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-03-27	Feet below surface:	65.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-02-15	Feet below surface:	66.71
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2001-12-26	Feet below surface:	67.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-11-12	Feet below surface:	77.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-09-25	Feet below surface:	92.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-27	Feet below surface:	87.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-04-16	Feet below surface:	61.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-03-26	Feet below surface:	59.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-27	Feet below surface:	70.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-10-06	Feet below surface:	90.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-09-27	Feet below surface:	93.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-07-20	Feet below surface:	91.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-04-03	Feet below surface:	66.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-02-11	Feet below surface:	69.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-01-06	Feet below surface:	69.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-25	Feet below surface:	86.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-04	Feet below surface:	95.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-09-13	Feet below surface:	95.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-08-02	Feet below surface:	93.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-07-29	Feet below surface:	93.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-21	Feet below surface:	83.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-02	Feet below surface:	57.74
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B20
ENE
1/8 - 1/4 Mile
Higher | **FED USGS** | **USGS40000138567**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S011W05P009S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19990106	Well Depth:	1215
Well Depth Units:	ft	Well Hole Depth:	1221
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	24	Level reading date:	2002-09-23
Feet below surface:	97.46	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2002-06-26	Feet below surface:	92.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-03-27	Feet below surface:	67.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-02-15	Feet below surface:	66.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-26	Feet below surface:	67.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-11-12	Feet below surface:	77.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-09-25	Feet below surface:	88.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-27	Feet below surface:	83.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-04-16	Feet below surface:	62.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-03-26	Feet below surface:	60.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-27	Feet below surface:	73.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-10-06	Feet below surface:	89.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-09-27	Feet below surface:	92.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-07-20	Feet below surface:	88.99
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2000-04-03	Feet below surface:	67.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-02-11	Feet below surface:	68.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-01-06	Feet below surface:	71.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-25	Feet below surface:	89.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-04	Feet below surface:	93.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-09-13	Feet below surface:	93.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-08-02	Feet below surface:	90.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-07-29	Feet below surface:	90.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-21	Feet below surface:	78.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-02	Feet below surface:	61.52
Feet to sea level:	Not Reported	Note:	Not Reported

B21
ENE
1/8 - 1/4 Mile
Higher

FED USGS **USGS40000138570**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S011W05P012S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19990106	Well Depth:	290
Well Depth Units:	ft	Well Hole Depth:	1221
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	24	Level reading date:	2002-09-23
Feet below surface:	34.38	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2002-06-26	Feet below surface:	32.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-03-27	Feet below surface:	26.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-02-15	Feet below surface:	25.87
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2001-12-26	Feet below surface:	27.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-11-12	Feet below surface:	30.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-09-25	Feet below surface:	32.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-27	Feet below surface:	30.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-04-16	Feet below surface:	25.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-03-26	Feet below surface:	24.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-27	Feet below surface:	28.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-10-06	Feet below surface:	32.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-09-27	Feet below surface:	32.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-07-20	Feet below surface:	31.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-04-03	Feet below surface:	24.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-02-11	Feet below surface:	25.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-01-06	Feet below surface:	26.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-25	Feet below surface:	31.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-04	Feet below surface:	31.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-09-13	Feet below surface:	31.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-08-02	Feet below surface:	30.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-07-29	Feet below surface:	30.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-21	Feet below surface:	27.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-02	Feet below surface:	22.50
Feet to sea level:	Not Reported	Note:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B22
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAUSGSN00014949**

Well ID:	USGS-335049118032902	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335049118032902	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-335049118032902&store_num=		
GeoTracker Data:	Not Reported		

B23
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAUSGSN00001061**

Well ID:	USGS-335049118032901	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335049118032901	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-335049118032901&store_num=		
GeoTracker Data:	Not Reported		

B24
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAUSGSN00019300**

Well ID:	USGS-335049118032904	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335049118032904	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-335049118032904&store_num=		
GeoTracker Data:	Not Reported		

B25
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAUSGSN00017274**

Well ID:	USGS-335049118032903	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335049118032903	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-335049118032903&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

26
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000037841**

Well ID:	04S11W07A001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W07A001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W07A001S&store_num=		
GeoTracker Data:	Not Reported		

D27
East
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000138572**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S011W05P014S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19990106	Well Depth:	135
Well Depth Units:	ft	Well Hole Depth:	1221
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	24	Level reading date:	2002-09-23
Feet below surface:	27.93	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	2002-06-26	Feet below surface:	26.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-03-27	Feet below surface:	21.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-02-15	Feet below surface:	21.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-26	Feet below surface:	22.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-11-12	Feet below surface:	24.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-09-25	Feet below surface:	25.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-27	Feet below surface:	24.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-04-16	Feet below surface:	20.10
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	2001-03-26	Feet below surface:	19.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-27	Feet below surface:	23.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-10-06	Feet below surface:	26.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-09-27	Feet below surface:	26.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-07-20	Feet below surface:	25.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-04-03	Feet below surface:	20.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-02-11	Feet below surface:	21.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-01-06	Feet below surface:	21.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-25	Feet below surface:	25.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-04	Feet below surface:	25.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-09-13	Feet below surface:	25.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-08-02	Feet below surface:	24.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-07-29	Feet below surface:	24.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-21	Feet below surface:	21.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-02	Feet below surface:	17.37
Feet to sea level:	Not Reported	Note:	Not Reported

D28
East
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000138571**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S011W05P013S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19990106	Well Depth:	200
Well Depth Units:	ft	Well Hole Depth:	1221
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	24	Level reading date:	2002-09-23
Feet below surface:	28.07	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	2002-06-26	Feet below surface:	26.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-03-27	Feet below surface:	21.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2002-02-15	Feet below surface:	21.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-12-26	Feet below surface:	22.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-11-12	Feet below surface:	24.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-09-25	Feet below surface:	26.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-06-27	Feet below surface:	24.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-04-16	Feet below surface:	20.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2001-03-26	Feet below surface:	19.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-12-27	Feet below surface:	23.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-10-06	Feet below surface:	26.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-09-27	Feet below surface:	26.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-07-20	Feet below surface:	25.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-04-03	Feet below surface:	19.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-02-11	Feet below surface:	20.99
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	2000-01-06	Feet below surface:	21.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-25	Feet below surface:	25.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-10-04	Feet below surface:	25.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-09-13	Feet below surface:	25.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-08-02	Feet below surface:	24.47

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-07-29	Feet below surface:	24.43
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-06-21	Feet below surface:	21.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1999-04-02	Feet below surface:	18.26
Feet to sea level:	Not Reported	Note:	Not Reported

D29
East
1/4 - 1/2 Mile
Lower

CA WELLS **CAUSGSN00007622**

Well ID:	USGS-335049118032905	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335049118032905	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-335049118032905&store_num=		
GeoTracker Data:	Not Reported		

D30
East
1/4 - 1/2 Mile
Lower

CA WELLS **CAUSGSN00000889**

Well ID:	USGS-335049118032906	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-335049118032906	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-335049118032906&store_num=		
GeoTracker Data:	Not Reported		

31
North
1/4 - 1/2 Mile
Higher

CA WELLS **CADWR0000036575**

Well ID:	04S11W05M002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W05M002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W05M002S&store_num=		
GeoTracker Data:	Not Reported		

32
ESE
1/4 - 1/2 Mile
Higher

AQUIFLOW **49787**

Site ID:	083001111T
Groundwater Flow:	Not Reported
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	13
Date:	05/26/1992

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

33
SSW
1/4 - 1/2 Mile
Lower

CA WELLS **CADDW0000008328**

Well ID:	1910004-010	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	HAWAIIAN WELL 01	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910004-010&store_num=		
GeoTracker Data:	Not Reported		

D34
East
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000005181**

Well ID:	04S11W05P005S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W05P005S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W05P005S&store_num=		
GeoTracker Data:	Not Reported		

35
NW
1/4 - 1/2 Mile
Higher

CA WELLS **5202**

Seq:	5202	Prim sta c:	04S/11W-07H02 S
Frds no:	1910004010	County:	19
District:	15	User id:	MET
System no:	1910004	Water type:	G
Source nam:	HAWAIIAN WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	335100.0	Longitude:	1180400.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910004	System nam:	Scwc - Artesia
Hqname:	SOUTHERN CALIF WATER CO	Address:	12035 BURKE ST., STE 1
City:	SANTA FE SPRINGS	State:	CA
Zip:	90670	Zip ext:	Not Reported
Pop serv:	35731	Connection:	10206
Area serve:	Not Reported		

Sample date:	07-MAR-18	Finding:	69.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	07-MAR-18	Finding:	20.
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		

Sample date:	05-FEB-18	Finding:	1.5
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	05-FEB-18	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	72.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-FEB-18	Finding:	78.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-FEB-18	Finding:	310.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	1.1
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	120.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-FEB-18	Finding:	0.37
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-FEB-18	Finding:	48.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-FEB-18	Finding:	16.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	2.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	48.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	6.7
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	140.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	220.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L

Dlr:	0.		
Sample date:	05-FEB-18	Finding:	180.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	490.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-FEB-18	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	03-JAN-18	Finding:	74.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-DEC-17	Finding:	72.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-NOV-17	Finding:	78.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-OCT-17	Finding:	81.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-SEP-17	Finding:	80.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-AUG-17	Finding:	88.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-JUN-17	Finding:	76.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-MAY-17	Finding:	76.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-APR-17	Finding:	75.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-MAR-17	Finding:	79.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-FEB-17	Finding:	79.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	19-JAN-17	Finding:	79.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-DEC-16	Finding:	75.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-NOV-16	Finding:	74.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-OCT-16	Finding:	73.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-SEP-16	Finding:	74.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-MAR-16	Finding:	74.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-FEB-16	Finding:	74.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-JAN-16	Finding:	76.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-DEC-15	Finding:	72.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	19-NOV-15	Finding:	80.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-MAY-15	Finding:	74.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-APR-15	Finding:	77.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-MAR-15	Finding:	72.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-FEB-15	Finding:	54000.
Chemical:	SODIUM ABSORPTION RATIO	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-FEB-15	Finding:	2.3
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-FEB-15	Finding:	15.
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	04-FEB-15	Finding:	44.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	04-FEB-15	Finding:	0.37
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	04-FEB-15	Finding:	1000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-FEB-15	Finding:	92.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-FEB-15	Finding:	510.
Chemical:	ALUMINUM	Report units:	UG/L
Dlr:	50.		
Sample date:	04-FEB-15	Finding:	290.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	04-FEB-15	Finding:	0.54
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-FEB-15	Finding:	0.78
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	04-FEB-15	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-FEB-15	Finding:	74.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-FEB-15	Finding:	7.1
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-FEB-15	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-FEB-15	Finding:	140.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-FEB-15	Finding:	230.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	04-FEB-15	Finding:	190.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	04-FEB-15	Finding:	7.99
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-FEB-15	Finding:	510.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-FEB-15	Finding:	1.87
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-FEB-15	Finding:	1.39
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-JAN-15	Finding:	71.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-DEC-14	Finding:	76.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-NOV-14	Finding:	74.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-OCT-14	Finding:	65.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-SEP-14	Finding:	82.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-AUG-14	Finding:	74.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-JUL-14	Finding:	75.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-JUN-14	Finding:	72.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-MAY-14	Finding:	75.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-APR-14	Finding:	72.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-MAR-14	Finding:	78.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-FEB-14	Finding:	80.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	09-JAN-14	Finding:	77.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-DEC-13	Finding:	78.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-NOV-13	Finding:	75.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-OCT-13	Finding:	74.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-SEP-13	Finding:	73.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-AUG-13	Finding:	77.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-JUL-13	Finding:	84.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-JUN-13	Finding:	77.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-MAY-13	Finding:	81.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-APR-13	Finding:	75.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-MAR-13	Finding:	80.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-FEB-13	Finding:	79.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-JAN-13	Finding:	82.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-DEC-12	Finding:	89.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-NOV-12	Finding:	75.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	01-OCT-12	Finding:	76.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-SEP-12	Finding:	81.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-AUG-12	Finding:	70.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-JUL-12	Finding:	79.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-JUN-12	Finding:	76.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-MAY-12	Finding:	110.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	22-MAY-12	Finding:	650.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-MAY-12	Finding:	82.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-MAY-12	Finding:	5.9
Chemical:	NICKEL	Report units:	UG/L
Dlr:	10.		
Sample date:	22-MAY-12	Finding:	300.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	22-MAY-12	Finding:	3.8
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	22-MAY-12	Finding:	0.34
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	22-MAY-12	Finding:	46.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	22-MAY-12	Finding:	16.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	22-MAY-12	Finding:	2.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-MAY-12	Finding:	47.
Chemical:	SODIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	22-MAY-12	Finding:	6.3
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-MAY-12	Finding:	45.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	22-MAY-12	Finding:	140.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	22-MAY-12	Finding:	160.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	22-MAY-12	Finding:	160.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	22-MAY-12	Finding:	8.38
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	22-MAY-12	Finding:	490.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	22-MAY-12	Finding:	5.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	22-MAY-12	Finding:	6.4
Chemical:	COPPER	Report units:	UG/L
Dlr:	50.		
Sample date:	01-FEB-12	Finding:	410.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-FEB-12	Finding:	89.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

36
SW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000138546**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S011W07H002S	Type:	Well
Description:	Not Reported	HUC:	18070106
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	822
Well Depth Units:	ft	Well Hole Depth:	822

Well Hole Depth Units: ft

37
NNW
1/4 - 1/2 Mile
Higher

AQUIFLOW **51933**

Site ID:	083000833T
Groundwater Flow:	NNW
Shallow Water Depth:	28.72
Deep Water Depth:	43.33
Average Water Depth:	Not Reported
Date:	04/26/1999

E38
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000035162**

Well ID:	04S11W07B002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W07B002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W07B002S&store_num=		
GeoTracker Data:	Not Reported		

E39
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000037903**

Well ID:	04S11W07B001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W07B001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W07B001S&store_num=		
GeoTracker Data:	Not Reported		

40
SSW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000008775**

Well ID:	04S11W07H002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W07H002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W07H002S&store_num=		
GeoTracker Data:	Not Reported		

F41
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000126661**

Well ID:	T0603753543-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603753543&assigned_name=MW-12&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603753543&assigned_name=MW-12

F42
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000125753**

Well ID:	T0603753543-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603753543&assigned_name=MW-10&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603753543&assigned_name=MW-10

F43
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000056225**

Well ID:	T0603753543-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603753543&assigned_name=MW-13&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603753543&assigned_name=MW-13

F44
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000059146**

Well ID:	T0603753543-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603753543&assigned_name=MW-11&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603753543&assigned_name=MW-11

G45
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000055738**

Well ID:	T0603710059-W-20	Well Type:	MONITORING
Source:	EDF	Other Name:	W-20
GAMA PFAS Testing:	Not Reported		

Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-20&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-20

G46
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000100719**

Well ID:	T0603710059-W-21	Well Type:	MONITORING
Source:	EDF	Other Name:	W-21
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-21&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-21		

G47
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000049176**

Well ID:	T0603710059-W-15	Well Type:	MONITORING
Source:	EDF	Other Name:	W-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-15		

G48
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000133057**

Well ID:	T0603710059-W-8	Well Type:	MONITORING
Source:	EDF	Other Name:	W-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-8		

G49
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000033909**

Well ID:	T0603710059-W-17	Well Type:	MONITORING
Source:	EDF	Other Name:	W-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-17		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G50
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000014498**

Well ID:	T0603710059-W-12	Well Type:	MONITORING
Source:	EDF	Other Name:	W-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-12		

G51
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000001281**

Well ID:	T0603710059-W-1	Well Type:	MONITORING
Source:	EDF	Other Name:	W-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-1		

G52
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000091527**

Well ID:	T0603710059-W-2	Well Type:	MONITORING
Source:	EDF	Other Name:	W-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-2		

G53
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000142816**

Well ID:	T0603710059-W-6	Well Type:	MONITORING
Source:	EDF	Other Name:	W-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-6		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G54
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000126061**

Well ID:	T0603710059-W-14	Well Type:	MONITORING
Source:	EDF	Other Name:	W-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-14		

G55
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000020875**

Well ID:	T0603710059-W-11	Well Type:	MONITORING
Source:	EDF	Other Name:	W-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-11		

G56
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000112527**

Well ID:	T0603710059-W-5	Well Type:	MONITORING
Source:	EDF	Other Name:	W-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=T0603710059&assigned_name=W-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-5		

G57
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000068146**

Well ID:	T0603710059-W-4	Well Type:	MONITORING
Source:	EDF	Other Name:	W-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-4		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G58
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000032069**

Well ID:	T0603710059-W-3	Well Type:	MONITORING
Source:	EDF	Other Name:	W-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-3		

59
North
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000000801**

Well ID:	04S11W05E002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W05E002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W05E002S&store_num=		
GeoTracker Data:	Not Reported		

G60
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000045631**

Well ID:	T0603710059-W-19	Well Type:	MONITORING
Source:	EDF	Other Name:	W-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-19		

G61
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000067271**

Well ID:	T0603710059-W-22	Well Type:	MONITORING
Source:	EDF	Other Name:	W-22
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-22&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-22		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G62
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000135107**

Well ID:	T0603710059-W-10	Well Type:	MONITORING
Source:	EDF	Other Name:	W-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-10		

G63
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000087301**

Well ID:	T0603710059-W-9	Well Type:	MONITORING
Source:	EDF	Other Name:	W-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-9		

G64
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000063529**

Well ID:	T0603710059-W-7	Well Type:	MONITORING
Source:	EDF	Other Name:	W-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-7		

G65
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000045115**

Well ID:	T0603710059-W-13	Well Type:	MONITORING
Source:	EDF	Other Name:	W-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-13		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G66
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000097773**

Well ID:	T0603710059-W-16	Well Type:	MONITORING
Source:	EDF	Other Name:	W-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-16		

G67
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000049707**

Well ID:	T0603710059-W-23	Well Type:	MONITORING
Source:	EDF	Other Name:	W-23
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-23&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-23		

G68
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000123409**

Well ID:	T0603710059-W-18	Well Type:	MONITORING
Source:	EDF	Other Name:	W-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603710059&assigned_name=W-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603710059&assigned_name=W-18		

H69
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000023442**

Well ID:	04S11W08B002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W08B002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W08B002S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H70
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000008723**

Well ID:	04S11W08B001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W08B001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W08B001S&store_num=		
GeoTracker Data:	Not Reported		

I71
East
1/2 - 1 Mile
Higher

CA WELLS **5197**

Seq:	5197	Prim sta c:	04S/11W-05Q03 S
Frds no:	3000561001	County:	30
District:	08	User id:	TEE
System no:	3000561	Water type:	G
Source nam:	WELL 01 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	335052.0	Longitude:	1180305.0
Precision:	3	Status:	DS
Comment 1:	7881 MARION ST, LA PALMA (COUNTY AREA)		
Comment 2:	Not Reported	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported
System no:	3000561	System nam:	Community Water Supply Association, Inc
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

I72
East
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000007120**

Well ID:	3000561-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 - DESTROYED	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3000561-001&store_num=		
GeoTracker Data:	Not Reported		

J73
SSE
1/2 - 1 Mile
Lower

CA WELLS **5213**

Seq:	5213	Prim sta c:	04S/11W-08L01 S
Frds no:	3000809001	County:	30

District:	08	User id:	TEE
System no:	3000809	Water type:	G
Source nam:	WELL 01 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	335015.0	Longitude:	1180325.0
Precision:	3	Status:	DS
Comment 1:	8541 ACACIA DRIVE CYPRESS	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3000809	System nam:	Acacia Drive Water Co
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

K74
South **CA WELLS** **CADWR0000002718**
1/2 - 1 Mile
Lower

Well ID:	04S11W08M002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W08M002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W08M002S&store_num=		
GeoTracker Data:	Not Reported		

K75
South **CA WELLS** **CADWR0000012719**
1/2 - 1 Mile
Lower

Well ID:	04S11W08M007S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W08M007S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W08M007S&store_num=		
GeoTracker Data:	Not Reported		

K76
South **CA WELLS** **CADWR0000024448**
1/2 - 1 Mile
Lower

Well ID:	04S11W08M001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W08M001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W08M001S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K77
South
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000011988**

Well ID:	04S11W08M003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W08M003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W08M003S&store_num=		
GeoTracker Data:	Not Reported		

J78
SSE
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000017135**

Well ID:	3000809-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 - DESTROYED	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3000809-001&store_num=		
GeoTracker Data:	Not Reported		

L79
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000086368**

Well ID:	T0603703014-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=T0603703014&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703014&assigned_name=MW-5		

80
WSW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000032933**

Well ID:	04S11W07C001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W07C001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W07C001S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L81
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000090738**

Well ID:	T0603703014-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=T0603703014&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703014&assigned_name=MW-4		

L82
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000132744**

Well ID:	T0603703014-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=T0603703014&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703014&assigned_name=MW-1		

L83
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000014327**

Well ID:	T0603703014-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=T0603703014&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703014&assigned_name=MW-2		

L84
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000017952**

Well ID:	T0603703014-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=T0603703014&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703014&assigned_name=MW-6		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L85
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000116291**

Well ID:	T0603703014-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=T0603703014&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703014&assigned_name=MW-3		

L86
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000013928**

Well ID:	T0603703014-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=T0603703014&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703014&assigned_name=MW-7		

L87
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000060784**

Well ID:	T0603703014-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=T0603703014&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703014&assigned_name=MW-9		

M88
ENE
1/2 - 1 Mile
Higher

CA WELLS **5211**

Seq:	5211	Prim sta c:	04S/11W-08H03 S
Frds no:	3010022015	County:	30
District:	08	User id:	TEE
System no:	3010022	Water type:	G
Source nam:	SIMONE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	335100.0	Longitude:	1180300.0
Precision:	8	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported

Comment 7:	Not Reported		
System no:	3010022	System nam:	Southern Calif Wc - West Orange
Hqname:	SOUTHERN CALIF WATER CO	Address:	1920 W. CORPORATE WAY
City:	ANAHEIM	State:	CA
Zip:	92801	Zip ext:	Not Reported
Pop serv:	84737	Connection:	25347
Area serve:	LOS ALAMITOS		

M89
ENE
1/2 - 1 Mile
Higher

CA WELLS 5198

Seq:	5198	Prim sta c:	04S/11W-05R02 S
Frds no:	3010100002	County:	30
District:	08	User id:	TEE
System no:	3010100	Water type:	G
Source nam:	DE GROOT - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	335100.0	Longitude:	1180300.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3010100	System nam:	City Of La Palma
Hqname:	Not Reported	Address:	7822 WALKER ST
City:	LA PALMA	State:	CA
Zip:	90623	Zip ext:	Not Reported
Pop serv:	15504	Connection:	4272
Area serve:	LA PALMA CITY		

M90
ENE
1/2 - 1 Mile
Higher

CA WELLS 5217

Seq:	5217	Prim sta c:	04S/11W-09E03 S
Frds no:	3010100005	County:	30
District:	08	User id:	TEE
System no:	3010100	Water type:	G
Source nam:	SWAGER - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	335100.0	Longitude:	1180300.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3010100	System nam:	City Of La Palma
Hqname:	Not Reported	Address:	7822 WALKER ST
City:	LA PALMA	State:	CA
Zip:	90623	Zip ext:	Not Reported
Pop serv:	15504	Connection:	4272
Area serve:	LA PALMA CITY		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M91
ENE
1/2 - 1 Mile
Higher

CA WELLS **5216**

Seq:	5216	Prim sta c:	04S/11W-09E02 S
Frds no:	3010100003	County:	30
District:	08	User id:	TEE
System no:	3010100	Water type:	G
Source nam:	GRANT WELL 01 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	335100.0	Longitude:	1180300.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3010100	System nam:	City Of La Palma
Hqname:	Not Reported	Address:	7822 WALKER ST
City:	LA PALMA	State:	CA
Zip:	90623	Zip ext:	Not Reported
Pop serv:	15504	Connection:	4272
Area serve:	LA PALMA CITY		

L92
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000096395**

Well ID:	T0603703014-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703014&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703014&assigned_name=MW-8		

L93
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000069738**

Well ID:	T0603703014-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703014&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703014&assigned_name=MW-11		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

L94
SW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000041076**

Well ID:	T0603703014-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703014&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703014&assigned_name=MW-10		

N95
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000086858**

Well ID:	T0603703679-MW-19	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703679&assigned_name=MW-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-19		

N96
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000036512**

Well ID:	T0603703679-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703679&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-18		

N97
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000046365**

Well ID:	T0603703679-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703679&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-17		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

98
SSE **CA WELLS** **CADWR9000005786**
1/2 - 1 Mile
Lower

State Well #:	04S11W08P003S	Station ID:	39921
Well Name:	Not Reported	Basin Name:	Coastal Plain Of Orange County
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

O99
SW **FED USGS** **USGS40000138527**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S011W07L003S	Type:	Well
Description:	Not Reported	HUC:	18070106
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	861
Well Depth Units:	ft	Well Hole Depth:	861
Well Hole Depth Units:	ft		

P100
NNE **CA WELLS** **CADWR0000021174**
1/2 - 1 Mile
Higher

Well ID:	04S11W05C002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W05C002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W05C002S&store_num=		
GeoTracker Data:	Not Reported		

P101
NNE **CA WELLS** **CADWR0000034197**
1/2 - 1 Mile
Higher

Well ID:	04S11W05C004S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W05C004S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W05C004S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P102
NNE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000032966**

Well ID:	04S11W05C001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W05C001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W05C001S&store_num=		
GeoTracker Data:	Not Reported		

P103
NNE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000001823**

Well ID:	04S11W05C003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W05C003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W05C003S&store_num=		
GeoTracker Data:	Not Reported		

N104
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000129571**

Well ID:	T0603703679-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703679&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-16		

P105
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000138631**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S011W05C002S	Type:	Well
Description:	Not Reported	HUC:	18070106
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	235
Well Depth Units:	ft	Well Hole Depth:	250
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Q106
NW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000000656**

Well ID:	04S11W06F002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W06F002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W06F002S&store_num=		
GeoTracker Data:	Not Reported		

Q107
NW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000035357**

Well ID:	04S11W06F001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W06F001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W06F001S&store_num=		
GeoTracker Data:	Not Reported		

R108
ESE
1/2 - 1 Mile
Lower

CA WELLS **5212**

Seq:	5212	Prim sta c:	04S/11W-08H05 S
Frds no:	3010100001	County:	30
District:	08	User id:	TEE
System no:	3010100	Water type:	G
Source nam:	CITY YARD WELL	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	335024.0	Longitude:	1180255.5
Precision:	2	Status:	AU
Comment 1:	8415 MEADOWLARK LANE (LA PALMA RESERVOIR) 60’ W/O MALAGA DRIVE OFF MOO		
Comment 2:	STREET	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported
System no:	3010100	System nam:	City Of La Palma
Hqname:	Not Reported	Address:	7822 WALKER ST
City:	LA PALMA	State:	CA
Zip:	90623	Zip ext:	Not Reported
Pop serv:	15504	Connection:	4272
Area serve:	LA PALMA CITY		
Sample date:	09-MAR-18	Finding:	34.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	09-MAR-18	Finding:	6.3
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		

Sample date:	05-MAR-18	Finding:	37.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-MAR-18	Finding:	6.9
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	05-MAR-18	Finding:	65.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-MAR-18	Finding:	42.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-MAR-18	Finding:	6.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	23-FEB-18	Finding:	37.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-FEB-18	Finding:	6.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	09-FEB-18	Finding:	38.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	09-FEB-18	Finding:	8.1
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	05-FEB-18	Finding:	49.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-FEB-18	Finding:	7.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	05-FEB-18	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	02-FEB-18	Finding:	5.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	02-FEB-18	Finding:	37.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-JAN-18	Finding:	38.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-JAN-18	Finding:	7.3
Chemical:	ARSENIC	Report units:	UG/L

Dlr:	2.		
Sample date:	22-JAN-18	Finding:	1.2
Chemical:	PHOSPHATE, ORTHO	Report units:	MG/L
Dlr:	0.		
Sample date:	19-JAN-18	Finding:	39.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	19-JAN-18	Finding:	5.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	15-JAN-18	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	12-JAN-18	Finding:	41.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-JAN-18	Finding:	6.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	08-JAN-18	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	08-JAN-18	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	05-JAN-18	Finding:	37.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-JAN-18	Finding:	5.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	05-JAN-18	Finding:	50.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-JAN-18	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	02-JAN-18	Finding:	7.2
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	29-DEC-17	Finding:	6.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	29-DEC-17	Finding:	38.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	24-DEC-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	22-DEC-17	Finding:	40.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-DEC-17	Finding:	7.9
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	18-DEC-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	18-DEC-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	15-DEC-17	Finding:	42.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-DEC-17	Finding:	6.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	12-DEC-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	08-DEC-17	Finding:	140.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-DEC-17	Finding:	50.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-DEC-17	Finding:	6.9
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	04-DEC-17	Finding:	7.1
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	04-DEC-17	Finding:	49.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-DEC-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	01-DEC-17	Finding:	5.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	01-DEC-17	Finding:	45.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	22-NOV-17	Finding:	6.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	22-NOV-17	Finding:	39.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	20-NOV-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	17-NOV-17	Finding:	39.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-NOV-17	Finding:	6.9
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	13-NOV-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	10-NOV-17	Finding:	5.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	10-NOV-17	Finding:	38.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-NOV-17	Finding:	47.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-NOV-17	Finding:	7.4
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	06-NOV-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	03-NOV-17	Finding:	37.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-NOV-17	Finding:	7.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	30-OCT-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	27-OCT-17	Finding:	33.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	27-OCT-17	Finding:	5.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	20-OCT-17	Finding:	5.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	20-OCT-17	Finding:	42.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-OCT-17	Finding:	42.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-OCT-17	Finding:	7.2
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	09-OCT-17	Finding:	7.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	09-OCT-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	06-OCT-17	Finding:	38.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-OCT-17	Finding:	9.
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	02-OCT-17	Finding:	0.5
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	02-OCT-17	Finding:	45.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-OCT-17	Finding:	110.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-OCT-17	Finding:	5.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	29-SEP-17	Finding:	7.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	29-SEP-17	Finding:	39.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-SEP-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON

Dlr:	1.		
Sample date:	22-SEP-17	Finding:	38.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-SEP-17	Finding:	7.3
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	18-SEP-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	15-SEP-17	Finding:	9.5
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	15-SEP-17	Finding:	41.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-SEP-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	11-SEP-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	08-SEP-17	Finding:	7.1
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	08-SEP-17	Finding:	39.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-SEP-17	Finding:	39.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-SEP-17	Finding:	8.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	04-SEP-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	04-SEP-17	Finding:	61.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-SEP-17	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	01-SEP-17	Finding:	7.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		

Sample date:	01-SEP-17	Finding:	47.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-AUG-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	28-AUG-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	25-AUG-17	Finding:	39.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-AUG-17	Finding:	9.
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	21-AUG-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	21-AUG-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	18-AUG-17	Finding:	41.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	18-AUG-17	Finding:	8.2
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	14-AUG-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	14-AUG-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	11-AUG-17	Finding:	8.3
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	11-AUG-17	Finding:	42.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-AUG-17	Finding:	8.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	07-AUG-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	07-AUG-17	Finding:	51.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	07-AUG-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	04-AUG-17	Finding:	44.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-AUG-17	Finding:	8.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	31-JUL-17	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	31-JUL-17	Finding:	5.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	28-JUL-17	Finding:	42.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-JUL-17	Finding:	8.3
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	24-JUL-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	24-JUL-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	21-JUL-17	Finding:	8.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	21-JUL-17	Finding:	43.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	21-JUL-17	Finding:	110.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-JUL-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	17-JUL-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	14-JUL-17	Finding:	43.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	14-JUL-17	Finding:	110.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	14-JUL-17	Finding:	8.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	10-JUL-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	07-JUL-17	Finding:	41.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-JUL-17	Finding:	9.5
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	03-JUL-17	Finding:	8.5
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	03-JUL-17	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	03-JUL-17	Finding:	52.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-JUL-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	30-JUN-17	Finding:	8.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	30-JUN-17	Finding:	40.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-JUN-17	Finding:	43.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-JUN-17	Finding:	8.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	19-JUN-17	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	19-JUN-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	16-JUN-17	Finding:	45.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	16-JUN-17	Finding:	8.4
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	12-JUN-17	Finding:	5.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	12-JUN-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	09-JUN-17	Finding:	43.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	09-JUN-17	Finding:	8.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	05-JUN-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	05-JUN-17	Finding:	48.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-JUN-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	05-JUN-17	Finding:	41.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-JUN-17	Finding:	8.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	02-JUN-17	Finding:	9.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	02-JUN-17	Finding:	47.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-MAY-17	Finding:	45.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-MAY-17	Finding:	9.
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	19-MAY-17	Finding:	8.5
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		

Sample date:	19-MAY-17	Finding:	40.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-MAY-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	12-MAY-17	Finding:	42.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-MAY-17	Finding:	8.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	05-MAY-17	Finding:	9.4
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	05-MAY-17	Finding:	44.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-MAY-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	01-MAY-17	Finding:	54.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-MAY-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	01-MAY-17	Finding:	278.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	01-MAY-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	01-MAY-17	Finding:	444.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-MAY-17	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-MAY-17	Finding:	159.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-MAY-17	Finding:	159.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	01-MAY-17	Finding:	131.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	01-MAY-17	Finding:	39.2
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-MAY-17	Finding:	8.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-MAY-17	Finding:	43.7
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-MAY-17	Finding:	1.9
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-MAY-17	Finding:	14.1
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-MAY-17	Finding:	42.6
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-MAY-17	Finding:	0.44
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-MAY-17	Finding:	40.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-APR-17	Finding:	9.2
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	28-APR-17	Finding:	40.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	21-APR-17	Finding:	45.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-APR-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	14-APR-17	Finding:	110.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	14-APR-17	Finding:	46.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	14-APR-17	Finding:	9.4
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		

Sample date:	10-APR-17	Finding:	9.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	10-APR-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	10-APR-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	07-APR-17	Finding:	46.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-APR-17	Finding:	9.3
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	03-APR-17	Finding:	5.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	03-APR-17	Finding:	110.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	03-APR-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	03-APR-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	03-APR-17	Finding:	53.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	31-MAR-17	Finding:	110.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	31-MAR-17	Finding:	8.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	31-MAR-17	Finding:	45.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-MAR-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	27-MAR-17	Finding:	5.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	24-MAR-17	Finding:	120.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	24-MAR-17	Finding:	9.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	24-MAR-17	Finding:	46.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	20-MAR-17	Finding:	4.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	20-MAR-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	17-MAR-17	Finding:	120.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-MAR-17	Finding:	43.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-MAR-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	13-MAR-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	10-MAR-17	Finding:	46.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	10-MAR-17	Finding:	130.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-MAR-17	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	06-MAR-17	Finding:	110.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-MAR-17	Finding:	51.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-MAR-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	06-MAR-17	Finding:	9.5
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		

Sample date:	06-MAR-17	Finding:	47.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-MAR-17	Finding:	46.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-MAR-17	Finding:	110.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-APR-16	Finding:	13.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	11-APR-16	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	11-APR-16	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	04-APR-16	Finding:	9.1
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	04-APR-16	Finding:	40.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-APR-16	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	04-APR-16	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	28-MAR-16	Finding:	19.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	28-MAR-16	Finding:	0.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	28-MAR-16	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	14-MAR-16	Finding:	13.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	14-MAR-16	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	07-MAR-16	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C

Dlr:	0.		
Sample date:	07-MAR-16	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	07-MAR-16	Finding:	46.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-MAR-16	Finding:	1.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	07-MAR-16	Finding:	8.4
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	07-MAR-16	Finding:	44.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-FEB-16	Finding:	12.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	29-FEB-16	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	29-FEB-16	Finding:	0.5
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	22-FEB-16	Finding:	12.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	22-FEB-16	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	22-FEB-16	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	15-FEB-16	Finding:	13.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	15-FEB-16	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	08-FEB-16	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	08-FEB-16	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		

Sample date:	08-FEB-16	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	01-FEB-16	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	01-FEB-16	Finding:	47.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-FEB-16	Finding:	8.3
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	25-JAN-16	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	25-JAN-16	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	18-JAN-16	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	18-JAN-16	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	11-JAN-16	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	11-JAN-16	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	11-JAN-16	Finding:	0.5
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	04-JAN-16	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	04-JAN-16	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	04-JAN-16	Finding:	9.
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	04-JAN-16	Finding:	56.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-DEC-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON

Dlr:	1.		
Sample date:	28-DEC-15	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	21-DEC-15	Finding:	0.6
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	21-DEC-15	Finding:	13.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	21-DEC-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	14-DEC-15	Finding:	8.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	14-DEC-15	Finding:	0.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	14-DEC-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	07-DEC-15	Finding:	9.3
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	07-DEC-15	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	07-DEC-15	Finding:	52.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-DEC-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	07-DEC-15	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	03-DEC-15	Finding:	9.3
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	30-NOV-15	Finding:	18.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	30-NOV-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		

Sample date:	23-NOV-15	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	23-NOV-15	Finding:	9.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	23-NOV-15	Finding:	9.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	23-NOV-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	16-NOV-15	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	16-NOV-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	16-NOV-15	Finding:	49.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	09-NOV-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	09-NOV-15	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	02-NOV-15	Finding:	9.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	02-NOV-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	02-NOV-15	Finding:	13.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	02-NOV-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	26-OCT-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	26-OCT-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	26-OCT-15	Finding:	12.
Chemical:	SOURCE TEMPERATURE C	Report units:	C

Dlr:	0.		
Sample date:	19-OCT-15	Finding:	13.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	19-OCT-15	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	19-OCT-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	12-OCT-15	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	12-OCT-15	Finding:	12.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	12-OCT-15	Finding:	46.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	12-OCT-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	05-OCT-15	Finding:	9.9
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	05-OCT-15	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	05-OCT-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	05-OCT-15	Finding:	13.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	28-SEP-15	Finding:	20.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	28-SEP-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	28-SEP-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	21-SEP-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		

Sample date:	21-SEP-15	Finding:	53.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	21-SEP-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	21-SEP-15	Finding:	13.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	15-SEP-15	Finding:	0.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	15-SEP-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	15-SEP-15	Finding:	49.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	15-SEP-15	Finding:	49.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-SEP-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	07-SEP-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	07-SEP-15	Finding:	12.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	31-AUG-15	Finding:	45.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	31-AUG-15	Finding:	45.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	31-AUG-15	Finding:	20.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	31-AUG-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	31-AUG-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	24-AUG-15	Finding:	0.5
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU

Dlr:	0.1		
Sample date:	24-AUG-15	Finding:	14.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	24-AUG-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	17-AUG-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	17-AUG-15	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	10-AUG-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	10-AUG-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	10-AUG-15	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	10-AUG-15	Finding:	50.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-AUG-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	03-AUG-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	03-AUG-15	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	27-JUL-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	27-JUL-15	Finding:	13.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	27-JUL-15	Finding:	0.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	13-JUL-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		

Sample date:	13-JUL-15	Finding:	54.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-JUL-15	Finding:	13.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	06-JUL-15	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	06-JUL-15	Finding:	9.4
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	06-JUL-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	06-JUL-15	Finding:	45.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-JUN-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	29-JUN-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	22-JUN-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	22-JUN-15	Finding:	0.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	15-JUN-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	15-JUN-15	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	15-JUN-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	08-JUN-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	08-JUN-15	Finding:	52.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-JUN-15	Finding:	1.7
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU

Dlr:	0.1		
Sample date:	08-JUN-15	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	01-JUN-15	Finding:	44.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-JUN-15	Finding:	8.4
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	01-JUN-15	Finding:	8.1
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-JUN-15	Finding:	4.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	01-JUN-15	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	01-JUN-15	Finding:	8.1
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-JUN-15	Finding:	8.9
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	01-JUN-15	Finding:	45.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-MAY-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	25-MAY-15	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	25-MAY-15	Finding:	0.5
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	11-MAY-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	11-MAY-15	Finding:	50.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-MAY-15	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		

Sample date:	04-MAY-15	Finding:	8.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	04-MAY-15	Finding:	45.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-MAY-15	Finding:	8.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	04-MAY-15	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	04-MAY-15	Finding:	12.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	04-MAY-15	Finding:	46.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-APR-15	Finding:	12.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	20-APR-15	Finding:	12.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	20-APR-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	13-APR-15	Finding:	43.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-APR-15	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	13-APR-15	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	13-APR-15	Finding:	8.9
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	06-APR-15	Finding:	52.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-APR-15	Finding:	13.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	06-APR-15	Finding:	1.5
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU

Dlr:	0.1		
Sample date:	30-MAR-15	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	30-MAR-15	Finding:	1.1
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	23-MAR-15	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	16-MAR-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	16-MAR-15	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	09-MAR-15	Finding:	1.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	09-MAR-15	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	9.4
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	02-MAR-15	Finding:	49.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-MAR-15	Finding:	9.5
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	02-MAR-15	Finding:	0.7
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	02-MAR-15	Finding:	51.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-MAR-15	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	02-MAR-15	Finding:	50.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-FEB-15	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		

Sample date:	23-FEB-15	Finding:	0.7
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	16-FEB-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	02-FEB-15	Finding:	8.4
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	02-FEB-15	Finding:	8.4
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	02-FEB-15	Finding:	45.1
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-FEB-15	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	02-FEB-15	Finding:	46.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-FEB-15	Finding:	44.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-JAN-15	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	0.5
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	19-JAN-15	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	12-JAN-15	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	05-JAN-15	Finding:	47.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-JAN-15	Finding:	46.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-JAN-15	Finding:	9.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	05-JAN-15	Finding:	46.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	05-JAN-15	Finding:	9.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	29-DEC-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	29-DEC-14	Finding:	9.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	22-DEC-14	Finding:	12.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	22-DEC-14	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	17-DEC-14	Finding:	12.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	08-DEC-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	08-DEC-14	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	0.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	01-DEC-14	Finding:	65.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-DEC-14	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	01-DEC-14	Finding:	54.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-NOV-14	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	24-NOV-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	17-NOV-14	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		

Sample date:	17-NOV-14	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	03-NOV-14	Finding:	8.4
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	03-NOV-14	Finding:	46.1
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	20-OCT-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	20-OCT-14	Finding:	12.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	20-OCT-14	Finding:	1.1
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	13-OCT-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	13-OCT-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	13-OCT-14	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	06-OCT-14	Finding:	8.1
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	06-OCT-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	06-OCT-14	Finding:	45.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-OCT-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	06-OCT-14	Finding:	14.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	06-OCT-14	Finding:	46.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-SEP-14	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C

Dlr:	0.		
Sample date:	29-SEP-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	29-SEP-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	22-SEP-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	22-SEP-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	15-SEP-14	Finding:	0.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	15-SEP-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	15-SEP-14	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	08-SEP-14	Finding:	12.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	08-SEP-14	Finding:	50.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-SEP-14	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	08-SEP-14	Finding:	45.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	08-SEP-14	Finding:	8.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	01-SEP-14	Finding:	5.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	01-SEP-14	Finding:	4.5
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	25-AUG-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		

Sample date:	25-AUG-14	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	18-AUG-14	Finding:	13.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	18-AUG-14	Finding:	5.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	18-AUG-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	18-AUG-14	Finding:	2.7
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	11-AUG-14	Finding:	45.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-AUG-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	11-AUG-14	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	11-AUG-14	Finding:	8.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	04-AUG-14	Finding:	45.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-AUG-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	04-AUG-14	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	28-JUL-14	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	28-JUL-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	28-JUL-14	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU

Dlr:	0.1		
Sample date:	14-JUL-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	14-JUL-14	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	14-JUL-14	Finding:	50.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	14-JUL-14	Finding:	42.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	14-JUL-14	Finding:	8.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	14-JUL-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	06-JUL-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	06-JUL-14	Finding:	19.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	06-JUL-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	30-JUN-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	30-JUN-14	Finding:	12.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	30-JUN-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	23-JUN-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	23-JUN-14	Finding:	12.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	16-JUN-14	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		

Sample date:	16-JUN-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	09-JUN-14	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	09-JUN-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	03-JUN-14	Finding:	48.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-JUN-14	Finding:	9.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	02-JUN-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	02-JUN-14	Finding:	47.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-MAY-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	19-MAY-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	19-MAY-14	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	12-MAY-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	12-MAY-14	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	12-MAY-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	05-MAY-14	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	0.2
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	9.5e-002
Chemical:	RA-226 FOR CWS OR TOTAL RA FOR NTNC BY 903.0		

Report units:	PCI/L	Dlr:	0.
Sample date:	05-MAY-14	Finding:	0.138
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	0.418
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	05-MAY-14	Finding:	8.4
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	05-MAY-14	Finding:	44.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-MAY-14	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	05-MAY-14	Finding:	47.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-MAY-14	Finding:	470.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	175.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	213.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	144.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	43.4
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	8.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	47.1
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	05-MAY-14	Finding:	2.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	14.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	45.3
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-MAY-14	Finding:	0.39
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-MAY-14	Finding:	8.6
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	05-MAY-14	Finding:	46.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-MAY-14	Finding:	284.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	1.1
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	0.686
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	0.414
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-APR-14	Finding:	19.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	28-APR-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	28-APR-14	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	21-APR-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	07-APR-14	Finding:	12.
Chemical:	SOURCE TEMPERATURE C	Report units:	C

Dlr:	0.		
Sample date:	07-APR-14	Finding:	56.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-APR-14	Finding:	52.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-APR-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	31-MAR-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	31-MAR-14	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	31-MAR-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	24-MAR-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	24-MAR-14	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	17-MAR-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	17-MAR-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	10-MAR-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	10-MAR-14	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	03-MAR-14	Finding:	48.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-MAR-14	Finding:	47.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-FEB-14	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		

Sample date:	24-FEB-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	18-FEB-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	18-FEB-14	Finding:	19.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	10-FEB-14	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	10-FEB-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	10-FEB-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	03-FEB-14	Finding:	53.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	03-FEB-14	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	03-FEB-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	03-FEB-14	Finding:	54.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-JAN-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	27-JAN-14	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	13-JAN-14	Finding:	49.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	13-JAN-14	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	13-JAN-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	06-JAN-14	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON

Dlr:	1.		
Sample date:	06-JAN-14	Finding:	12.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	06-JAN-14	Finding:	51.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	30-DEC-13	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	30-DEC-13	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	23-DEC-13	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	23-DEC-13	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	16-DEC-13	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	16-DEC-13	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	09-DEC-13	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	09-DEC-13	Finding:	10.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	09-DEC-13	Finding:	58.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-DEC-13	Finding:	62.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-DEC-13	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	02-DEC-13	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	02-DEC-13	Finding:	110.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	25-NOV-13	Finding:	0.4
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	25-NOV-13	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	18-NOV-13	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	18-NOV-13	Finding:	11.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	18-NOV-13	Finding:	68.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	18-NOV-13	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	12-NOV-13	Finding:	4.7
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	12-NOV-13	Finding:	4.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	07-NOV-13	Finding:	24.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	07-NOV-13	Finding:	2900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-NOV-13	Finding:	4.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	07-NOV-13	Finding:	30.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	08-JUL-13	Finding:	1.1
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	24-JUN-13	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	24-JUN-13	Finding:	13.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	03-JUN-13	Finding:	50.3
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	03-JUN-13	Finding:	51.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-MAY-13	Finding:	8.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	06-MAY-13	Finding:	49.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-MAY-13	Finding:	46.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-APR-13	Finding:	46.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-APR-13	Finding:	47.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-MAR-13	Finding:	46.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-MAR-13	Finding:	46.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-MAR-13	Finding:	9.5
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	04-FEB-13	Finding:	51.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-FEB-13	Finding:	50.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-JAN-13	Finding:	9.
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	28-JAN-13	Finding:	46.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	14-JAN-13	Finding:	43.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-DEC-12	Finding:	48.5
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	17-DEC-12	Finding:	9.3
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	03-DEC-12	Finding:	49.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-NOV-12	Finding:	49.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-NOV-12	Finding:	46.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	31-OCT-12	Finding:	9.7
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	31-OCT-12	Finding:	49.5
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	31-OCT-12	Finding:	52.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	01-OCT-12	Finding:	29.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-SEP-12	Finding:	56.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-SEP-12	Finding:	60.5
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-AUG-12	Finding:	22.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-JUL-12	Finding:	50.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-JUN-12	Finding:	55.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	11-JUN-12	Finding:	9.5
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	04-JUN-12	Finding:	48.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-MAY-12	Finding:	43.
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	02-APR-12	Finding:	130.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-APR-12	Finding:	57.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-FEB-12	Finding:	9.5
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	29-FEB-12	Finding:	41.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-FEB-12	Finding:	42.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-JAN-12	Finding:	53.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	04-JAN-12	Finding:	110.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

O109
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000138523**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S011W07L002S	Type:	Well
Description:	Not Reported	HUC:	18070106
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	1202
Well Depth Units:	ft	Well Hole Depth:	1202
Well Hole Depth Units:	ft		

O110
SW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000001537**

Well ID:	1910004-006	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CENTRALIA WELL 04 - DESTROYED		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910004-006&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S111
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000069098**

Well ID:	T0603703679-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703679&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-15		

S112
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000021181**

Well ID:	T0603703679-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703679&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-14		

O113
SW
1/2 - 1 Mile
Lower

FED USGS **USGS40000138524**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	004S011W07L001S	Type:	Well
Description:	Not Reported	HUC:	18070106
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	860
Well Depth Units:	ft	Well Hole Depth:	860
Well Hole Depth Units:	ft		

O114
SW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000012421**

Well ID:	1910004-018	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CENTRALIA WELL 05 - DESTROYED		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910004-018&store_num=		

GeoTracker Data: Not Reported

R115
ESE **CA WELLS** **CADDW0000016874**
1/2 - 1 Mile
Higher

Well ID: 3010022-015 Well Type: MUNICIPAL
Source: Department of Health Services
Other Name: SIMONE - INACTIVE GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3010022-015&store_num=
GeoTracker Data: Not Reported

T116
West **CA WELLS** **CADWR0000034568**
1/2 - 1 Mile
Higher

Well ID: 04S11W06N003S Well Type: UNK
Source: Department of Water Resources
Other Name: 04S11W06N003S GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W06N003S&store_num=
GeoTracker Data: Not Reported

T117
West **CA WELLS** **CADWR0000024936**
1/2 - 1 Mile
Higher

Well ID: 04S11W06N002S Well Type: UNK
Source: Department of Water Resources
Other Name: 04S11W06N002S GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W06N002S&store_num=
GeoTracker Data: Not Reported

S118
NNW **CA WELLS** **CAEDF0000099779**
1/2 - 1 Mile
Higher

Well ID: T0603703679-RS-9 Well Type: MONITORING
Source: EDF Other Name: RS-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=T0603703679&assigned_name=RS-9&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=RS-9

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O119
SW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000011539**

Well ID:	1910004-031	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CENTRALIA WELL 06	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910004-031&store_num=		
GeoTracker Data:	Not Reported		

U120
SSW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000009226**

Well ID:	1910004-011	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	JUAN WELL 03 - DESTROYED	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910004-011&store_num=		
GeoTracker Data:	Not Reported		

U121
SSW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000014301**

Well ID:	1910004-004	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CENTRALIA WELL 02 - DESTROYED		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910004-004&store_num=		
GeoTracker Data:	Not Reported		

S122
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000072284**

Well ID:	T0603703679-RS-10	Well Type:	MONITORING
Source:	EDF	Other Name:	RS-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703679&assigned_name=RS-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=RS-10		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O123
SW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000013307**

Well ID:	1910004-051	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CENTRALIA WELL #7	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910004-051&store_num=		
GeoTracker Data:	Not Reported		

S124
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000064752**

Well ID:	T0603703679-MW-3R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703679&assigned_name=MW-3R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-3R		

S125
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000087602**

Well ID:	T0603703679-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703679&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-13		

R126
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000017062**

Well ID:	3010100-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CITY YARD WELL 008	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=3010100-001&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

U127
SSW
1/2 - 1 Mile
Lower

CA WELLS **5210**

Seq:	5210	Prim sta c:	04S/11W-07P02 S
Frds no:	1910004001	County:	19
District:	15	User id:	MET
System no:	1910004	Water type:	G
Source nam:	214TH WELL (PWC-24A) - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	335000.0	Longitude:	1180400.0
Precision:	8	Status:	IR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910004	System nam:	Scwc - Artesia
Hqname:	SOUTHERN CALIF WATER CO	Address:	12035 BURKE ST., STE 1
City:	SANTA FE SPRINGS	State:	CA
Zip:	90670	Zip ext:	Not Reported
Pop serv:	35731	Connection:	10206
Area serve:	Not Reported		

U128
SSW
1/2 - 1 Mile
Lower

CA WELLS **5205**

Seq:	5205	Prim sta c:	04S/11W-07L03 S
Frds no:	1910004006	County:	19
District:	15	User id:	MET
System no:	1910004	Water type:	G
Source nam:	CENTRALIA WELL 04	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	335000.0	Longitude:	1180400.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910004	System nam:	Scwc - Artesia
Hqname:	SOUTHERN CALIF WATER CO	Address:	12035 BURKE ST., STE 1
City:	SANTA FE SPRINGS	State:	CA
Zip:	90670	Zip ext:	Not Reported
Pop serv:	35731	Connection:	10206
Area serve:	Not Reported		

U129
SSW
1/2 - 1 Mile
Lower

CA WELLS **5240**

Seq:	5240	Prim sta c:	04S/11W-18F01 S
Frds no:	1910004011	County:	19
District:	15	User id:	MET
System no:	1910004	Water type:	G
Source nam:	JUAN WELL 03 - STANDBY	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY

Latitude:	335000.0	Longitude:	1180400.0
Precision:	8	Status:	SR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910004	System nam:	Scwc - Artesia
Hqname:	SOUTHERN CALIF WATER CO	Address:	12035 BURKE ST., STE 1
City:	SANTA FE SPRINGS	State:	CA
Zip:	90670	Zip ext:	Not Reported
Pop serv:	35731	Connection:	10206
Area serve:	Not Reported		

U130
SSW
1/2 - 1 Mile
Lower

CA WELLS 5204

Seq:	5204	Prim sta c:	04S/11W-07L02 S
Frds no:	1910004004	County:	19
District:	15	User id:	MET
System no:	1910004	Water type:	G
Source nam:	CENTRALIA WELL 02 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	335000.0	Longitude:	1180400.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910004	System nam:	Scwc - Artesia
Hqname:	SOUTHERN CALIF WATER CO	Address:	12035 BURKE ST., STE 1
City:	SANTA FE SPRINGS	State:	CA
Zip:	90670	Zip ext:	Not Reported
Pop serv:	35731	Connection:	10206
Area serve:	Not Reported		

U131
SSW
1/2 - 1 Mile
Lower

CA WELLS 5203

Seq:	5203	Prim sta c:	04S/11W-07L01 S
Frds no:	1910004005	County:	19
District:	15	User id:	MET
System no:	1910004	Water type:	G
Source nam:	CENTRALIA WELL 03	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	335000.0	Longitude:	1180400.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910004	System nam:	Scwc - Artesia
Hqname:	SOUTHERN CALIF WATER CO	Address:	12035 BURKE ST., STE 1
City:	SANTA FE SPRINGS	State:	CA
Zip:	90670	Zip ext:	Not Reported
Pop serv:	35731	Connection:	10206

Area serve: Not Reported

O132
SW
1/2 - 1 Mile
Lower

CA WELLS **CADDW0000018618**

Well ID:	1910004-005	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CENTRALIA WELL 03 - DESTROYED		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910004-005&store_num=		
GeoTracker Data:	Not Reported		

S133
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000102895**

Well ID:	T0603703679-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703679&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-12		

S134
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000082441**

Well ID:	T0603703679-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703679&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-8		

S135
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000021979**

Well ID:	T0603703679-MW-8R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703679&assigned_name=MW-8R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-8R		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S136
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000085607**

Well ID:	T0603703679-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=T0603703679&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-3		

V137
East
1/2 - 1 Mile
Higher

FRDS PWS **CA3010100**

Epa region:	09	State:	CA
Pwsid:	CA3010100	Pwsname:	CITY OF LA PALMA
Cityserved:	Not Reported	Stateserved:	CA
Zipserved:	Not Reported	Fipscounty:	06059
Status:	Active	Retpopsrvd:	16500
Pwssvcconn:	4327	Psource longname:	Purch_surface_water
Pwstype:	CWS	Owner:	Local_Govt
Contact:	MONEDA, JEFF	Contactorgname:	MONEDA, JEFF
Contactphone:	714-690-3310	Contactaddress1:	7822 WALKER STREET
Contactaddress2:	Not Reported	Contactcity:	LA PALMA
Contactstate:	CA	Contactzip:	90623
Pwsactivitycode:	A		

Pwsid:	CA3010100	Facid:	2482
Facname:	WALKER WELL 05 - TRT CL XCLD		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, post
Factypecode:	TP		

Pwsid:	CA3010100	Facid:	2483
Facname:	CITY YARD WELL - TRT CL XCLD		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, post
Factypecode:	TP		

PWS ID:	CA3010100	PWS name:	CITY OF LA PALMA
Address:	Not Reported	Care of:	Not Reported
City:	LA PALMA	State:	CA
Zip:	906231771	Owner:	CITY OF LA PALMA
Source code:	Ground water	Population:	15504

PWS ID:	CA3010100	PWS type:	Not Reported
PWS name:	Not Reported	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported	County:	ORANGE
Source:	Ground water	Treatment Objective:	DISINFECTION
Process:	GASEOUS CHLORINATION, POST		
Population:	15800		

County:	ORANGE	Source:	Ground water

Treatment Objective:	IRON REMOVAL	Process:	SEQUESTRATION
Population:	15800		
County:	ORANGE	Source:	Ground water
Treatment Objective:	MANGANESE REMOVAL	Process:	SEQUESTRATION
Population:	15800		
PWS ID:	CA3010100	Activity status:	Active
Date system activated:	7706	Date system deactivated:	Not Reported
Retail population:	00015437	System name:	CITY OF LA PALMA
System address:	Not Reported	System address:	7822 WALKER ST
System city:	LA PALMA	System state:	CA
System zip:	90623		
County FIPS:	Not Reported	City served:	LA PALMA CITY
County FIPS:	059	City served:	LA PALMA CITY
Population served:	10,001 - 50,000 Persons	Treatment:	Mixed (treated and untreated)
Latitude:	335047	Longitude:	1180244
Violation ID:	Not Reported	Orig Code:	F
Enforcemnt FY:	2000	Enforcement Action:	03/01/2000
Enforcement Detail:	Fed Compliance achieved	Enforcement Category:	Not Reported
Violation ID:	Not Reported	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	10/16/2006
Enforcement Detail:	St Other	Enforcement Category:	Not Reported

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S138
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000131372**

Well ID:	T0603703679-MW-2R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703679&assigned_name=MW-2R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-2R		

U139
South
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000002949**

Well ID:	04S11W07R002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W07R002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W07R002S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S140
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000120937**

Well ID:	T0603703679-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=T0603703679&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-5		

S141
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000117562**

Well ID:	T0603703679-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703679&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-11		

S142
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000100626**

Well ID:	T0603703679-MW-5R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703679&assigned_name=MW-5R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-5R		

S143
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000096859**

Well ID:	T0603703679-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=T0603703679&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-4		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S144
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000021594**

Well ID:	T0603703679-MW-4R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703679&assigned_name=MW-4R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-4R		

S145
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000075702**

Well ID:	T0603703679-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=T0603703679&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-1		

S146
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000012677**

Well ID:	T0603702971-SE-MW-19	Well Type:	MONITORING
Source:	EDF	Other Name:	SE-MW-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702971&assigned_name=SE-MW-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702971&assigned_name=SE-MW-19		

S147
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000134169**

Well ID:	T0603703679-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=T0603703679&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S148
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000127789**

Well ID:	T0603703679-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=T0603703679&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703679&assigned_name=MW-7		

S149
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000001622**

Well ID:	T0603702971-BH-13	Well Type:	MONITORING
Source:	EDF	Other Name:	BH-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702971&assigned_name=BH-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702971&assigned_name=BH-13		

150
SSE
1/2 - 1 Mile
Lower

CA WELLS **5214**

Seq:	5214	Prim sta c:	04S/11W-08P02 S
Frds no:	3000760001	County:	30
District:	08	User id:	TEE
System no:	3000760	Water type:	G
Source nam:	WELL 01 SOUTH - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	335000.0	Longitude:	1180320.0
Precision:	3	Status:	DS
Comment 1:	4471 LINCOLN AVENUE CYPRESS	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3000760	System nam:	Forest Lawn Memorial Park
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
V151 **East** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CADWR9000005852**

State Well #:	04S11W05R002S	Station ID:	5959
Well Name:	Not Reported	Basin Name:	Coastal Plain Of Orange County
Well Use:	Unknown	Well Type:	Unknown
Well Depth:	0	Well Completion Rpt #:	Not Reported

		Database	EDR ID Number
V152 **East** **1/2 - 1 Mile** **Higher**		**CA WELLS**	**CADWR0000033025**

Well ID:	04S11W05R002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W05R002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W05R002S&store_num=		
GeoTracker Data:	Not Reported		

		Database	EDR ID Number
W153 **NE** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CADWR0000012815**

Well ID:	04S11W05H001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W05H001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W05H001S&store_num=		
GeoTracker Data:	Not Reported		

		Database	EDR ID Number
W154 **NE** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CADWR0000018636**

Well ID:	04S11W05H002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W05H002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W05H002S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S155
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000046803**

Well ID:	T0603702971-BH-12	Well Type:	MONITORING
Source:	EDF	Other Name:	BH-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702971&assigned_name=BH-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702971&assigned_name=BH-12		

S156
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000129271**

Well ID:	T0603702971-MW-25	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-25
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702971&assigned_name=MW-25&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702971&assigned_name=MW-25		

X157
SW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000033129**

Well ID:	04S11W07L002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W07L002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W07L002S&store_num=		
GeoTracker Data:	Not Reported		

X158
SW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000001587**

Well ID:	04S11W07L003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W07L003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W07L003S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

X159
SW
1/2 - 1 Mile
Lower

CA WELLS **CADWR0000031416**

Well ID:	04S11W07L001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W07L001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W07L001S&store_num=		
GeoTracker Data:	Not Reported		

S160
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000110868**

Well ID:	T0603702971-BH-6R	Well Type:	MONITORING
Source:	EDF	Other Name:	BH-6R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702971&assigned_name=BH-6R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702971&assigned_name=BH-6R		

S161
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000122404**

Well ID:	T0603702971-MW-24	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-24
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702971&assigned_name=MW-24&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702971&assigned_name=MW-24		

S162
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000035880**

Well ID:	T0603702971-SE-HV-2	Well Type:	MONITORING
Source:	EDF	Other Name:	SE-HV-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=T0603702971&assigned_name=SE-HV-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702971&assigned_name=SE-HV-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S163
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000015451**

Well ID:	T0603702971-TP-2	Well Type:	MONITORING
Source:	EDF	Other Name:	TP-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=T0603702971&assigned_name=TP-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702971&assigned_name=TP-2		

S164
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000086946**

Well ID:	T0603702971-SE-HV-1	Well Type:	MONITORING
Source:	EDF	Other Name:	SE-HV-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=T0603702971&assigned_name=SE-HV-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702971&assigned_name=SE-HV-1		

S165
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000109089**

Well ID:	T0603702971-MW-23	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-23
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702971&assigned_name=MW-23&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702971&assigned_name=MW-23		

S166
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000009757**

Well ID:	T0603702971-SE-VW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	SE-VW-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=T0603702971&assigned_name=SE-VW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702971&assigned_name=SE-VW-7		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S167
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000018589**

Well ID:	T0603702971-SE-VW-4R	Well Type:	MONITORING
Source:	EDF	Other Name:	SE-VW-4R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702971&assigned_name=SE-VW-4R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702971&assigned_name=SE-VW-4R		

Y168
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000015074**

Well ID:	04S11W05B002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W05B002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W05B002S&store_num=		
GeoTracker Data:	Not Reported		

Y169
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000029208**

Well ID:	04S11W05B001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W05B001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W05B001S&store_num=		
GeoTracker Data:	Not Reported		

Y170
NE
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000011511**

Well ID:	04S11W05B003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	04S11W05B003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=04S11W05B003S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Z171
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000045553**

Well ID:	T0603702971-TP-1	Well Type:	MONITORING
Source:	EDF	Other Name:	TP-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=T0603702971&assigned_name=TP-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702971&assigned_name=TP-1		

Z172
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000048856**

Well ID:	T0603702971-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702971&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702971&assigned_name=MW-14		

Z173
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000096470**

Well ID:	T0603702971-BH-1R	Well Type:	MONITORING
Source:	EDF	Other Name:	BH-1R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702971&assigned_name=BH-1R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702971&assigned_name=BH-1R		

Z174
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000010998**

Well ID:	T0603702971-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702971&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702971&assigned_name=MW-16		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
Z175 **NNW** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CAEDF0000046639**

Well ID:	T0603702971-SE-VW-6R	Well Type:	MONITORING
Source:	EDF	Other Name:	SE-VW-6R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702971&assigned_name=SE-VW-6R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702971&assigned_name=SE-VW-6R		

V176 **East** **1/2 - 1 Mile** **Higher**	Site ID:	083001323T	**AQUIFLOW**	**69427**
	Groundwater Flow:	SW		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	10 ft		
	Date:	08/07/1989		

	Database	EDR ID Number
Z177 **NNW** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CAEDF0000006979**

Well ID:	T0603702971-MW-22	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603702971&assigned_name=MW-22&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603702971&assigned_name=MW-22		

1G **NNW** **1/4 - 1/2 Mile** **Lower**	Site ID:	083000833T	**AQUIFLOW**	**51933**
	Groundwater Flow:	NNW		
	Shallow Water Depth:	28.72		
	Deep Water Depth:	43.33		
	Average Water Depth:	Not Reported		
	Date:	04/26/1999		

2G **East** **1/2 - 1 Mile** **Lower**	Site ID:	083001323T	**AQUIFLOW**	**69427**
	Groundwater Flow:	SW		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	10 ft		
	Date:	08/07/1989		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
3G **ESE** **1/4 - 1/2 Mile** **Lower**	Site ID:	083001111T	**AQUIFLOW**	**49787**
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	13		
	Date:	05/26/1992		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90703	17	0

Federal EPA Radon Zone for LOS ANGELES County: 2

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 LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

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 and 2010 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

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Appendix N
Site Assessment Report, November 2017

Site Assessment Report

Target Store T0289 Outlot
20200 Bloomfield Avenue, Cerritos, California
Los Angeles RWQCB (Region 4) Case # R-27084
GeoTracker ID #T10000001584

ATC Project No. M206512327

Prepared for:
Target Corporation
50 South 10th Street, TP3-1185
Minneapolis, Minnesota 55403

Submitted to:
Mr. Adam Taing
Regional Water Quality Control Board
320 W. 4th Street, Suite 200
Los Angeles, California 90013

November 2, 2017

ENVIRONMENTAL • GEOTECHNICAL
BUILDING SCIENCES • MATERIALS TESTING

Table of Contents

1 Introduction 1

2 Geology and Hydrogeology 2

2.1 Regional and Site Geology and Hydrogeology 2

3 Background 3

3.1 Site Description 3

3.2 Site History 3

4 Site Assessment Activities 5

4.1 Pre-Field Activities 5

4.2 Field Activities 5

4.2.1 Underground Utility Location 5

4.2.2 Soil Sampling and Laboratory Analysis 5

4.2.3 Soil Vapor Sampling and Laboratory Analysis 6

4.3 Soil Analytical Results 6

4.4 Soil Vapor Analytical Results 7

4.5 Investigation Derived Waste 7

5 Conclusions 8

6 Recommendations 10

7 References 11

8 Certification 12

Tables

Table 1 - Soil Analytical Data

Table 2 - Soil Vapor Analytical Data

Figures

Figure 1 - Site Vicinity Map

Figure 2 - Site Plan Showing Boring Locations

Figure 3 - Soil Vapor Probe Construction

Figure 4 - Soil Analytical Data

Figure 5 - Soil Vapor Analytical Data

Appendices

Appendix A - Agency Correspondence

Appendix B - Standard Operating Procedures (SOPs)

Appendix C - Los Angeles County Department of Environmental Health Permit

Appendix D - Boring Logs

Appendix E - Laboratory Reports and Chain-of-Custody Documents

1 Introduction

ATC Group Services (ATC), on behalf of Target Corporation, has prepared this Site Assessment Report for the Target Store T0289 parking area Outlot located at 20200 Bloomfield Avenue, Cerritos, California. This is hereinafter referred to as the "Site." A Site vicinity map is attached as **Figure 1**.

The purpose and scope of this report is to summarize the results of site assessment activities that were conducted on September 14, 2017.

The activities summarized in this report were conducted in accordance with the *Revised Site Assessment Work Plan,* dated June 20, 2017 (ATC, 2017). The work plan for site assessment activities detailed in this report was approved by the Los Angeles Regional Water Quality Control Board (LARWQCB) in a work plan approval letter and extension dated August 2, and August 9, 2017, respectively. Historical agency correspondence is included in **Appendix A**.

Historically, two businesses operated at the Site. One of the businesses was Unocal #6990, 20000 S Bloomfield Avenue, which operated as a gas station until 1997. The Unocal station included two gasoline underground storage tanks (USTs), one diesel UST, dispensers, product lines, awning and kiosk. The Unocal was identified as a leaking UST site in 1994 (LARWQCB Case No. R-05649). The USTs, dispensers, product lines and structures were removed in September 1997. Numerous site assessments and active remediation of soil and groundwater took place between 1994 and 2006, with closure for Case No. R-05649 granted in July 2012.

The second business was a tire, battery and accessories (TBA – note the differentiation between this and the fuel oxygenate tert-butyl alcohol [also TBA]) business which was comprised of one service building, located southeast of the Unocal awning and kiosk. The TBA operated until approximately 1999 when the waste oil UST was removed and the building demolished. One 250-gallon waste oil UST was removed from the TBA on April 12, 1999; a closure report prepared by Ceres Associates dated June 1, 1999 documented the removal of the waste oil UST, however this report could not be located by the Los Angeles County Department of Public Works (LACDPW), LARWQCB, Target or Ceres. The waste oil UST removal report reportedly documented total petroleum hydrocarbons (TPH), benzene, toluene, ethylbenzene and total xylenes (BTEX) impacts in soils below the waste oil UST.

2 Geology and Hydrogeology

2.1 Regional and Site Geology and Hydrogeology

The Site is located in the Los Angeles Basin, within the Bouton Plain region of the central Basin Pressure Area. Quaternary alluvium and non-marine terrace soil characterize the depositional history at the Site location. Potable groundwater in the region is reported to have beneficial use for municipal, industrial, agricultural and process supplies. The elevation of the Site is approximately 44 feet above mean sea level (Google Earth Pro, 2017). Historical investigations at Unocal #6990 indicate that soil at the Site consists of a mixture of silts, clays, and sand. Sand and silty sand has been observed in the top ten feet of soil, with interbedded sand, silt and clay having been observed to a depth of approximately 33 feet below ground surface (bgs). The historical depth to groundwater has been reported between 8 and 19 feet bgs, and the historical groundwater flow direction has been reported to the northeast.

During the site assessment activities, soil was observed to consist of silt (ranging from sandy to clayey silt) beginning just below the ground surface to the total depth explored of 20 feet bgs. Note that groundwater was not encountered in any of the soil borings advanced during this event to the total depth explored. The locations of the three soil borings advanced at the Site (SV-1 through SV-3) relative to areas of previous investigation associated with the former Unocal #6990 are shown on **Figure 2**.

3 Background

3.1 Site Description

The Site is located northeast of the intersection of Bloomfield Avenue and Del Amo Boulevard in Cerritos, California. The Site consists of an approximately 0.73-acre portion of a larger 9.55-acre parcel developed with a Target Store. The Site shares the same address as the south adjacent Target Store. The historical address of the outlot was 20000 Bloomfield Avenue. According to the Los Angeles County Assessor's website, the Assessor's Parcel Number (APN) for the property (outlot and parent parcel including the Target) is 7044-016-006 and is owned by Dayton Hudson Corporation. The Site is located in an area characterized by residential and commercial uses.

Surface topography across the Site is relatively level with an overall slope towards the southwest. The Cerritos Sports Complex is located at 19900 Bloomfield Avenue, to the north and east of the Site. The remaining part of the Target parent parcel extends to the south and southeast of the Site. Private residences are located to the west across Bloomfield Avenue. Historical reports identify a former Union Pacific/Metropolitan Transportation Authority railroad spur located immediately adjacent north of the Site.

As stated above, the Site was historically occupied by two businesses, a TBA and the former Unocal #6990. The Unocal operated until approximately September 1997, when the structures, dispensers and UST system were removed. The TBA operated until approximately 1999 when the waste oil UST was removed and the building demolished. The area that the two businesses occupied was restored as a parking lot and has remained a parking lot through the current date.

3.2 Site History

Numerous assessment activities occurred at the former Unocal #6990 (Case No. R-05696) between 1994 and 2004, which included the advancement of 71 soil borings and the installation of 16 groundwater monitoring wells. Historical maximum detections of petroleum hydrocarbons in soil included the following: TPH as gasoline (TPH-g) at 4,900 milligrams per kilogram (mg/kg) in MW-14 at 10 feet bgs; benzene at 1.8 mg/kg in MW-14 at 10 feet bgs; toluene at 97 mg/kg in MW-14 at 10 feet bgs; ethylbenzene at 78 mg/kg in MW-14 at 10 feet bgs; total xylenes at 460 mg/kg in MW-14 at 10 feet bgs; methyl tert-butyl ether (MTBE) at 0.035 mg/kg in MW-14 at 15 feet bgs; and tert butyl alcohol (TBA – see note regarding TBA acronym in Section 1) at 0.180 mg/kg in MW-14 at 15 feet bgs.

Active remediation took place at the former Unocal #6990 between January 2003 and November 2006, when a soil vapor extraction (SVE) and groundwater extraction treatment (GWET) system was installed and operated. During the active remediation period, a total of 28,796 pounds of petroleum hydrocarbons were removed through SVE operation and 1,304,982 gallons of groundwater were treated and discharged. Upon evaluation of the remediation system performance, the LARWQCB agreed to keep the SVE/GWET system offline in 2007 (AECOM, 2011).

Groundwater monitoring continued with observation of monitored natural attenuation (MNA) in the wells between 2008 and 2011. In September 2011, a case closure request was submitted to the LARWQCB. The case closure report indicated that the case was a candidate for closure based on:

- The demonstration that the primary and secondary source removal at the former Unocal #6990 was achieved. The primary release was stopped through physical removal of the associated USTs, piping, and dispenser islands in 1997. Additionally, the secondary source was

demonstrated as removed through additional soil excavation during the station demolition in 1997, and through active remediation using the GWE/GWET system.

- Distance to the nearest known existing water supply well and surface water boundary is greater than 1,000 feet from the plume boundaries defined in the closure request, and distance to the nearest known active municipal drinking water well is approximately 2,250 feet to the south-southwest, hydraulically cross-gradient to up-gradient of the former Unocal #6990 location (and Site location). It was evaluated that based on these distances, any residual petroleum hydrocarbon impact in groundwater were not likely to have an impact on local drinking water sources.

- Hydrocarbon constituent concentrations in groundwater (dissolved benzene, TPH-g, MTBE and TBA) were reduced one to two orders of magnitude in most of the monitoring wells associated with the former Unocal #6990 through source removal and additional active remediation (secondary source removal).

Case No. R-05696 was granted case closure by the LARWQCB on July 9, 2012.

In a letter dated February 15, 2017, the LARWQCB issued a directive to prepare a work plan in order to evaluate potential soil and groundwater contamination associated with the historical waste oil UST removed from the former TBA at the Site in 1999. The 250-gallon waste oil UST was removed from the Site in April 1999 by Ceres Environmental, and a tank closure report was submitted to the LACDPW in June of 1999. The LACDPW files indicated maximum concentrations of total recoverable petroleum hydrocarbons (TRPH) at 5,170 mg/kg, benzene at 48.5 mg/kg, toluene at 766, mg/kg, ethylbenzene at 372 mg/kg, and total xylenes at 1,890 mg/kg. Free product was also indicated as having been encountered during the waste oil UST removal. The June 1999 closure report document could not be recovered by the LACDPW or Ceres Environmental, and the case was never transferred from LACDPW to LARWQCB.

According to the LARWQCB the LUST Case No. R-27084 relating to the waste oil release has remained as an open incident since 1999.

4 Site Assessment Activities

ATC investigated the potential subsurface impact from the former waste oil UST by advancing SV-1 through SV-3 at the Site where the former waste oil UST was most likely to have existed, which appears to be northeast of the former TBA. As mentioned, groundwater in the area of the Site has historically been encountered at depths ranging between 8 and 19 feet bgs. Although the soil borings were advanced to a total depth of 20 feet bgs and hydropunch technology was deployed, no groundwater infiltrated from the formation into the inlet screens. The field activities summarized in this report were completed in accordance with ATC's Standard Operating Procedures (SOP) included in **Appendix B.**

4.1 Pre-Field Activities

Site access was granted by the property owner. Underground Service Alert (USA) ticket #A72510340-00A was obtained for soil boring activities at the Site. A permit was obtained from Los Angeles County Department of Environmental Health (LACDEH) to advance the three soil borings into groundwater. The LACDEH permit is included in **Appendix C**.

4.2 Field Activities

4.2.1 Underground Utility Location

On September 14, 2017 Pacific Coast Locators (PCL) conducted a subsurface utility location and geophysical survey. ATC supervised the location and marking of underground utilities. The PCL technician marked utilities and underground features across the Site and paid special attention to the areas around the three pre-marked soil boring locations to ensure the areas were clear of underground utilities.

4.2.2 Soil Sampling and Laboratory Analysis

On September 14, 2017, Strongarm Environmental Field Services (SEFS) utilized a Geoprobe 5400 to advance SV-1 through SV-3 to their total depth. Per the May 3, 2017, LARWQCB work plan approval, soil borings were sampled, screened and logged at five and ten feet bgs. In the absence of groundwater, additional soil samples were collected, screened, and logged at depths of 15 and 20 feet bgs. Soil samples were driven into acetate sleeves, and the bottom six inches of each sample sleeve was cut and sealed at both ends with Telfon sheets and plastic caps. A portion of each sample was screened for volatile organic compounds (VOCs) using a photoionization detector (PID). The samples were described on soil boring logs in accordance with the Unified Soil Classification System (USCS). Soil boring logs are included in **Appendix D**. The soil samples were be collected in accordance with Environmental Protection Agency (EPA) Method 5035 and placed into an ice-chilled cooler. The samples were delivered under chain-of-custody protocol to a laboratory certified by the California Environmental Laboratory Accreditation Program (ELAP) for analysis. The soil samples were tested using California Leaking Underground Fuel Tank gas chromatography-mass spectrometry (Cal-LUFT GC/MS) for the following analyses:

- VOCs (full list) using EPA Method 8260B,
- Total petroleum hydrocarbons as gasoline and diesel (TPH-g and TPH-d) using EPA Method 8015M, and
- Fuel oxygenates, including ethanol using EPA Method 8260B.

4.2.3 Soil Vapor Sampling and Laboratory Analysis

After completion of the soil sampling activities, two nested, temporary soil vapor probes were installed at five and ten feet bgs in SV-1 through SV-3. A schematic detailing the soil vapor probe construction is shown on **Figure 3**.

The nested soil vapor probes were installed at the selected locations in accordance with California Department of Toxic Substances Control (DTSC) soil vapor guidance recommendations. At each sampling location, an electric vacuum pump set to draw 0.2 liters per minute (L/min) of soil vapor was attached to the probe and purged prior to sample collection. The samples were collected in a gas-tight syringe using a vacuum pump, tubing, and a three-way luer-lock valve, which connected the sampling probe and the vacuum pump. New tubing was used at each sampling point to prevent cross-contamination. Samples were immediately injected into a gas chromatograph after collection, and a 5-point calibration was performed. The laboratory control standard was performed by preparing a calibration solution from a pre-mixed standard.

A replicate analysis was performed to evaluate the reproducibility of the sampling system and instrument. Blanks were run at the beginning of the day and after calibration. The blanks were collected using an ambient air sample. These blanks checked the septum, syringe, gas chromatogram (GC) column, GC detector, and the ambient air. Blank results are provided with the sample results. A tracer gas (isobutane) was applied to the soil gas probes at each point of connection where ambient air could enter the sampling system. These points include the top of the sampling probe where the tubing meets the probe connection, and the surface bentonite seals. All sampling equipment was decontaminated between boring and sample locations. Upon reaching the target depth (20 feet bgs), and after soil and soil vapor sampling was completed, each boring location was backfilled with hydrated bentonite. The surface of each location was restored with concrete to match original surface condition.

4.3 Soil Analytical Results

A total of 12 soil samples were collected from SV-1 through SV-3 and submitted to the laboratory for analysis. The reported maximum concentrations of select constituents are presented below:

- TPH-g – 3,870 mg/kg in SV-1-10
- TPH-d – 1,300 H mg/kg in SV-1-10*
- Benzene – 6.67 mg/kg in SV-1-15
- Ethylbenzene – 61.4 mg/kg in SV-1-15
- Toluene – 16.1 mg/kg in SV-1-15
- Total Xylenes – 201.5 mg/kg in SV-1-15
- Naphthalene – 32.7 mg/kg in SV-3-10

* H flag - noted by laboratory as “hydrocarbons did not match the reference standard”

Fuel oxygenates, including MTBE, TBA, tert-amyl butyl ether (TAME), di-isopropyl ether (DIPE), ethyl tert-butyl ether (ETBE), and Ethanol concentrations were not detected above laboratory minimum detection limits (MDLs) for the soil samples analyzed.

A complete summary of soil analytical results is presented in **Table 1** and on **Figure 4**. Complete laboratory reports including chain-of-custody documents are presented in **Appendix E**.

4.4 Soil Vapor Analytical Results

A total of six soil vapor samples were collected from SV-1 through SV-3 and analyzed via the on-site mobile laboratory. The reported maximum concentrations of VOCs in soil vapor are presented below:

- Benzene – 69,460 micrograms per cubic meter ($\mu g/m^3$) in SV-1-10
- Ethylbenzene – 663,780 $\mu g/m^3$ in SV-1-10
- Toluene – 290,160 $\mu g/m^3$ in SV-1-10
- Total Xylenes – 771,460 $\mu g/m^3$ in SV-1-10

A complete summary of soil vapor analytical results is presented in **Table 2** and on **Figure 5**. Complete laboratory reports including chain-of-custody documents are presented in **Appendix E**.

4.5 Investigation Derived Waste

Investigation-derived waste (IDW) materials were not generated during the site assessment activities, and asphalt debris was removed by the driller as construction debris.

5 Conclusions

Conclusions - Soil:

- TPH-g, TPG-d, BTEX constituents and naphthalene were detected in SV-1 through SV-3. The majority of the soil hydrocarbon and VOC concentrations were detected in the interval between 10 and 15 feet bgs. Boring logs indicate that sandy silt grades to clayey silt in the interval between 10 and 15 feet bgs.
- With the exception of 1,2-dichloroethane at a concentration of 0.0118 mg/kg in SV-3-20, there were no other hydrocarbon or VOC constituents detected above laboratory MDLs in the bottom (20 foot) samples of the soil borings SV-1 through SV-3. This information suggests any remaining hydrocarbon mass exists primarily between 10 and 15 feet bgs in the vicinity of the former waste oil UST.
- No groundwater was detected/observed during attempted hydropunch activities in SV-1 through SV-3. Based on the historical depth-to-groundwater measurements at nearby former Unocal #6990, it was expected that groundwater would have been encountered by the time the total depth was encountered (20 feet bgs). However, it is possible that since the last groundwater measurements occurred at former Unocal #6990 in 2011, the overall groundwater elevation has dropped. Based on this information, the soil samples collected from SV-1 through SV-3 at 20 feet bgs discussed above indicate that hydrocarbon-affected soil in the immediate vicinity of the former waste oil UST does not currently reach groundwater. Based on the relatively recent closure of neighboring former Unocal #6990, and the reasonably close proximity to the former waste oil UST, it is not expected that groundwater has been affected by the former waste oil UST, and that the affected media are limited to soil and soil vapor. Groundwater will not be recommended for additional investigation by ATC.
- Based on the use of the Site as a commercial property, the detected concentrations of benzene, ethylbenzene and naphthalene in shallow soil (0-10 feet bgs) are all below the State Water Resource Control Board (SWRCB), *Low-Threat UST Case Closure Policy* (LTCP), *Table 1, Direct Contact and Outdoor Air Exposure* (SWRCB, 2012) for soil in a commercial/industrial setting:

Table 1
Concentrations of Petroleum Constituents in Soil That Will Have No Significant Risk of Adversely Affecting Human Health

Chemical	Residential		Commercial/ Industrial		Utility Worker
	0 to 5 feet bgs mg/kg	Volatilization to outdoor air (5 to 10 feet bgs) mg/kg	0 to 5 feet bgs mg/kg	Volatilization to outdoor air (5 to 10 feet bgs) mg/kg	0 to 10 feet bgs mg/kg
Benzene	1.9	2.8	8.2	12	14
Ethylbenzene	21	32	89	134	314
Naphthalene	9.7	9.7	45	45	219
PAH[1]	0.063	NA	0.68	NA	4.5

Notes:
1. Based on the seven carcinogenic poly-aromatic hydrocarbons (PAHs) as benzo(a)pyrene toxicity equivalent [BaPe]. Sampling and analysis for PAH is only necessary where soil as affected by either waste oil or Bunker C fuel.
2. The area of impacted soil where a particular exposure occurs is 25 by 25 meters (approximately 82 by 82 feet) or less.
3. NA = not applicable
4. mg/kg = milligrams per kilogram

Conclusions – Soil Vapor:

- BTEX constituents were detected in soil vapor collected from SV-1 and SV-3. No BTEX constituents were detected from soil vapor collected from SV-2. Other VOCs were not detected in soil vapor above laboratory MDLs for SV-1 through SV-3. The greatest concentrations of BTEX constituents in soil vapor occurred at SV-1-10.
- For future construction, based on the LTCP, *Appendix 4, Scenario 4 – Direct Measurement of Soil Gas Concentrations (1 of 2)* (SWRCB, 2012), without the determination of a bioattenuation zone, the screening criteria for benzene, ethylbenzene, and naphthalene are the same as the California Human Health Screening Level (CHHSL) with engineered fill below a sub-slab. Therefore in this scenario:
    - Benzene detections in soil vapor were greater than the applicable screening level of 280 $\mu g/m^3$ in SV-1-5 (1,020 $\mu g/m^3$), SV-1-10 (69,460 $\mu g/m^3$), SV-3-5 (800 $\mu g/m^3$), and SV-3-10 (24,090 $\mu g/m^3$).
    - Ethylbenzene detections in soil vapor were greater than the applicable screening level of 1,100 $\mu g/m^3$ in SV-1-5 (2,180 $\mu g/m^3$), SV-1-10 (663,780 $\mu g/m^3$), SV-3-5 (2,560 $\mu g/m^3$), and SV-3-10 (355,320 $\mu g/m^3$).

6 Recommendations

Based on the conclusions discussed above, ATC recommends the following:

- Re-collecting soil samples from SV-1 through SV-3 locations at a depth of 2, 5, and 10 feet bgs, and having the soil samples analyzed for the following:
    - PAHs using EPA Method 8270C (2, 5, and 10-foot depth)
    - TPH-g and TPH-d using Cal-LUFT GC/FID or Cal-LUFT GC/MS Method (2-foot depth only)
- Re-collecting soil vapor samples from SV-1 through SV-3 locations from multidepth soil vapor probes installed at a depth of 5 and 10 feet bgs, and having the soil vapor samples analyzed for the following:
    - Full-scan VOCs using EPA Method 8260B, including naphthalene
    - Oxygen measurements collected at a depth of 5 feet bgs
- Development of a Conceptual Site Model (CSM) for the Site and impacted media to be included with the assessment report.
- At this time, Target has no plans for development or sale of the Outlot parcel. Based on existing and future use as a paved parking lot, additional investigation may not be warranted.

7 References

AECOM, 2011, *Request for Closure, Chevron Facility No. 306576 (Former Unocal Facility No. 6990) 20000 Bloomfield Avenue, Cerritos.* September 21.

ATC Group Services, LLC, 2017, *Revised Site Assessment Work Plan, Target Store T0289 Outlot, 20200 Bloomfield Avenue, Los Angeles RWQCB (Region 4) Case #R-27084, GeoTracker ID #T10000001584, ATC Project No. M206512327.* June 20.

Google Earth Professional, 2017, various measurements and elevations sited in this report. Viewed March 30, 2017.

LARWQCB, 2017, *Underground Storage Tank Program - Directive to Take corrective Action In Response to Unauthorized Underground Storage Tank Release Pursuant to Health and Safety Code Section 25296.10 and California Code of Regulations, Title 23, Sections 2720-2727. Work plan Requirement, Former Unocal Station #6990, 20200 Bloomfield Avenue, Cerritos, California, (Case No. R-27084; Global ID No. T10000001584) (Priority D-1).* February 15.

SWRCB, 2012, *Low-Threat Underground Storage Tank Case Closure Policy, Table 1, Direct Contact and Outdoor Air Exposure Concentrations of Petroleum Constituents in Soil That Will Have No Significant Risk of Adversely Affecting Human Health*, Commercial/Industrial column. August 17, 2012.

SWRCB, 2012, *Low-Threat Underground Storage Tank Case Closure Policy, Appendix 4, Scenario 4 – Direct Measurement of Soil Gas Concentrations (1 of 2), Soil gas Sampling – No Bioattenuation Zone.* August 17, 2012.

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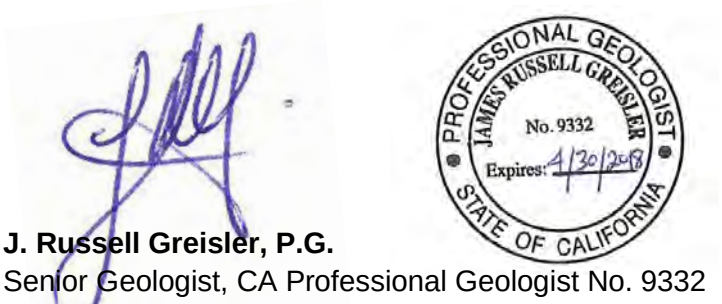
8 Certification

The information provided in this Site Assessment Report dated November 2, 2017, for the Target Store T2089 Outlot, 20200 Bloomfield Avenue, Cerritos site was prepared under the supervision of an ATC California Professional Geologist.



11/2/2017

J. Russell Greisler, P.G.
Senior Geologist, CA Professional Geologist No. 9332 Date

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11/2/2017

Christopher G. French, GIT
Project Geologist Date

Tables

TABLE 1
SOIL ANALYTICAL DATA
Target Store T0289 Outlot
20200 Bloomfield Avenue
Cerritos, California

Sample No.	Sample Date	TPH-G (mg/kg)	TPH-D (mg/kg)	Benzene (mg/kg)	1,2-Dichloroethane (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	m,p-Xylene (mg/kg)	o-Xylene (mg/kg)	Isopropylbenzene (mg/kg)	n-Propylbenzene (mg/kg)	1,3,5-Trimethylbenzene (mg/kg)	1,2,4-Trimethylbenzene (mg/kg)	sec-Butylbenzene (mg/kg)	4-Isopropyltoluene (mg/kg)	n-Butylbenzene (mg/kg)	Napthalene (mg/kg)
EPA Method		**8015B**		**8260B**													
LTCP 0-5' BGS		NA	NA	**8.2**	NA	NA	**89**	NA	NA	NA	NA	NA	NA	NA	NA	NA	**45**
LTCP 5-10' BGS		NA	NA	**12**	NA	NA	**134**	NA	NA	NA	NA	NA	NA	NA	NA	NA	**45**
SV-1-5	9/14/2017	ND<0.500	**34.2 H**	ND<0.002	ND<0.004	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004
SV-1-10	9/14/2017	**3,870**	**1,300 H**	ND<2.000	ND<4.000	**3.49**	**27.9**	**38.9**	**15.6**	ND<4.000	**13.8**	**15.7**	**55.4**	ND<4.000	ND<4.000	**6.37**	**13.4**
SV-1-15	9/14/2017	**403**	**24.2 H**	**6.67**	ND<0.800	**16.1**	**61.4**	**151**	**50.5**	**5.8**	**27.3**	**50.8**	**154**	**3.41**	**1.21**	**16.7**	**15.3**
SV-1-20	9/14/2017	ND<0.500	ND<2.50	ND<0.002	ND<0.004	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004
SV-2-5	9/14/2017	ND<0.500	**111 H**	ND<0.002	ND<0.004	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004
SV-2-10	9/14/2017	**131 H**	**232 H**	ND<0.010	ND<0.020	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.020	ND<0.020	ND<0.020	ND<0.020	**0.0614**	ND<0.020	**0.0378**	ND<0.020
SV-2-15	9/14/2017	ND<0.500	**2.50 H**	ND<0.002	ND<0.004	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004
SV-2-20	9/14/2017	ND<0.500	ND<2.50	ND<0.002	ND<0.004	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004
SV-3-5	9/14/2017	ND<0.500	**125 H**	ND<0.002	ND<0.004	ND<0.002	**0.00517**	**0.0282**	**0.0124**	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004
SV-3-10	9/14/2017	**63.8**	**59.7 H**	**0.085**	ND<0.040	**0.0267**	**51.5**	**68.3**	**4.0**	**1.45**	**37.8**	**58.5**	**195**	**1.03**	**0.342**	**27.1**	**32.7**
SV-3-15	9/14/2017	**449**	**18.2 H**	ND<0.002	ND<0.004	ND<0.002	**0.00249**	**0.00209**	ND<0.002	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004
SV-3-20	9/14/2017	ND<0.500	ND<2.50	ND<0.002	**0.0118**	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004

NOTES:
mg/kg = milligrams per kilogram (parts per million)
Sample depths are indicated in sample IDs
LTCP = Direct Contact and Outdoor Air Exposure (Commercial/Industrial) - from Table 1, LT-UST Case Closure Policy
BGS = Below Ground Surface
H = Result has been flagged by laboratory as "Hydrocarbons did not match the reference standard"
ND = Not detected above laboratory reporting limits
NA = Not applicable

TABLE 2
SOIL VAPOR ANALYTICAL DATA
Target Store T0289 Outlot
20200 Bloomfield Avenue
Cerritos, California

Sample ID	Date Collected	Benzene ($\mu g/m^3$)	Toluene ($\mu g/m^3$)	Ethylbenzene ($\mu g/m^3$)	m,p-Xylene ($\mu g/m^3$)	o-Xylene ($\mu g/m^3$)
EPA Method				**8260B**		
LTCP		**280**	**NA**	**1,100**	**NA**	**NA**
SV-1-5	9/14/2017	**1,020**	ND<1,000	**2,180**	ND<1,000	ND<1,000
SV-1-10	9/14/2017	**69,460**	**290,160**	**663,780**	**562,610**	**208,850**
DUP	9/14/2017	**69,030**	**289,450**	**664,120**	**562,890**	**207,980**
SV-2-5	9/14/2017	ND<30	ND<1,000	ND<500	ND<1,000	ND<1,000
SV-2-10	9/14/2017	ND<30	ND<1,000	ND<500	ND<1,000	ND<1,000
SV-3-5	9/14/2017	**800**	ND<1,000	**2,560**	**2,050**	ND<1,000
SV-3-10	9/14/2017	**24,090**	**6,430**	**355,320**	**300,430**	**78,090**

NOTES:

$\mu g/m^3$ = micrograms per cubic meter

Sample depths are indicated in sample IDs

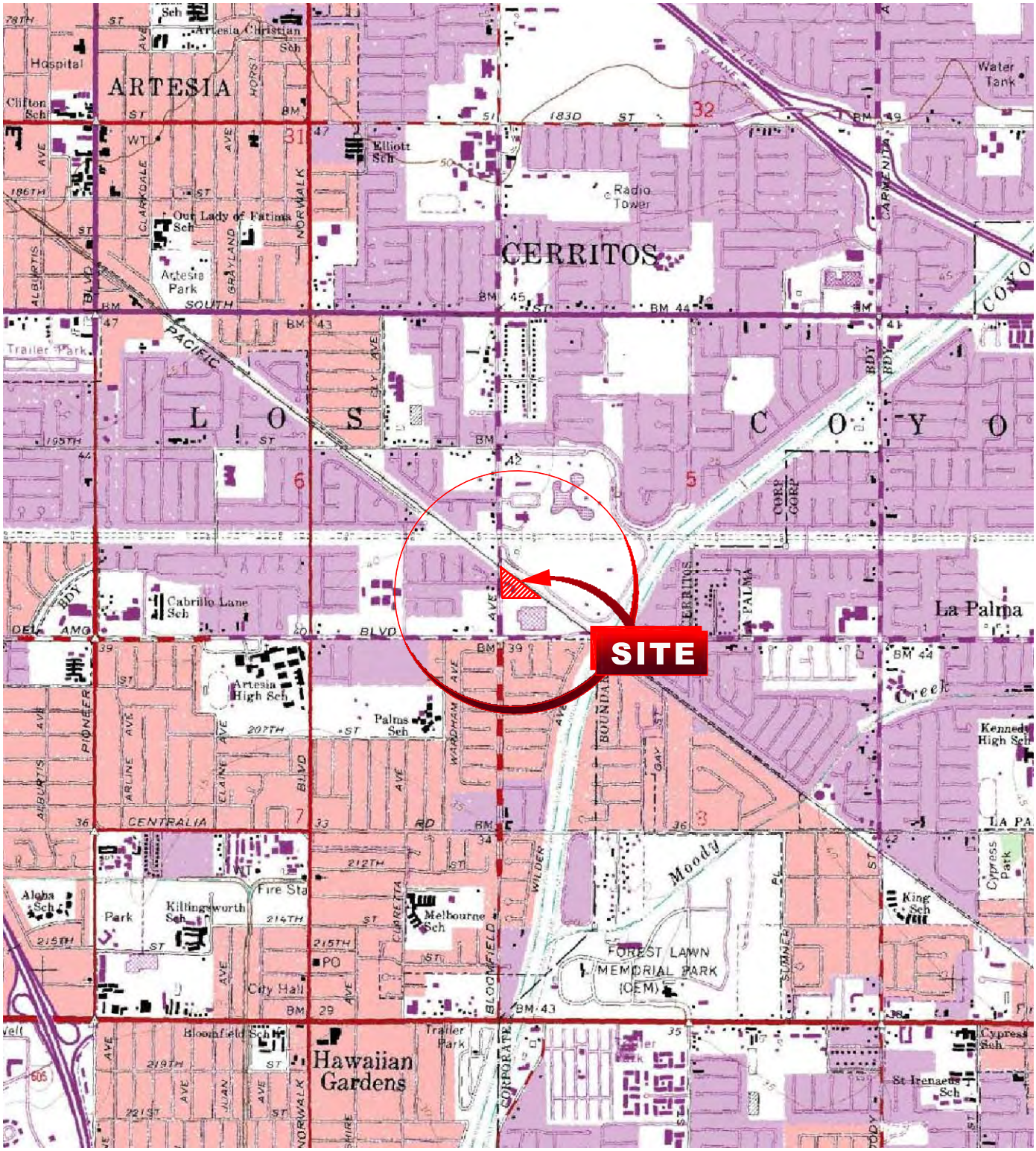
LTCP = Scenario 4 - Direct Measurement of Soil Gas Concentrations (Commercial) - No Bioattenuation Zone

ND = Not Detected above laboratory reporting limits

DUP = Duplicate sample

NA = Not applicable

Figures



LOS ALAMITOS, CALIFORNIA QUADRANGLE (PROVISIONAL EDITION 1981)

SCALE

0 .5 1

MILES

1:24,000

N

SITE VICINITY MAP

SITE ASSESSMENT REPORT
TARGET T0289 CERRITOS STORE OUTLOT
20200 BLOOMFIELD AVENUE
CERRITOS, CALIFORNIA

PROJECT NUMBER: M206512327	PHASE: 1	FIGURE 1
REVIEW BY: R. GREISLER	DRAWN BY: DAW	

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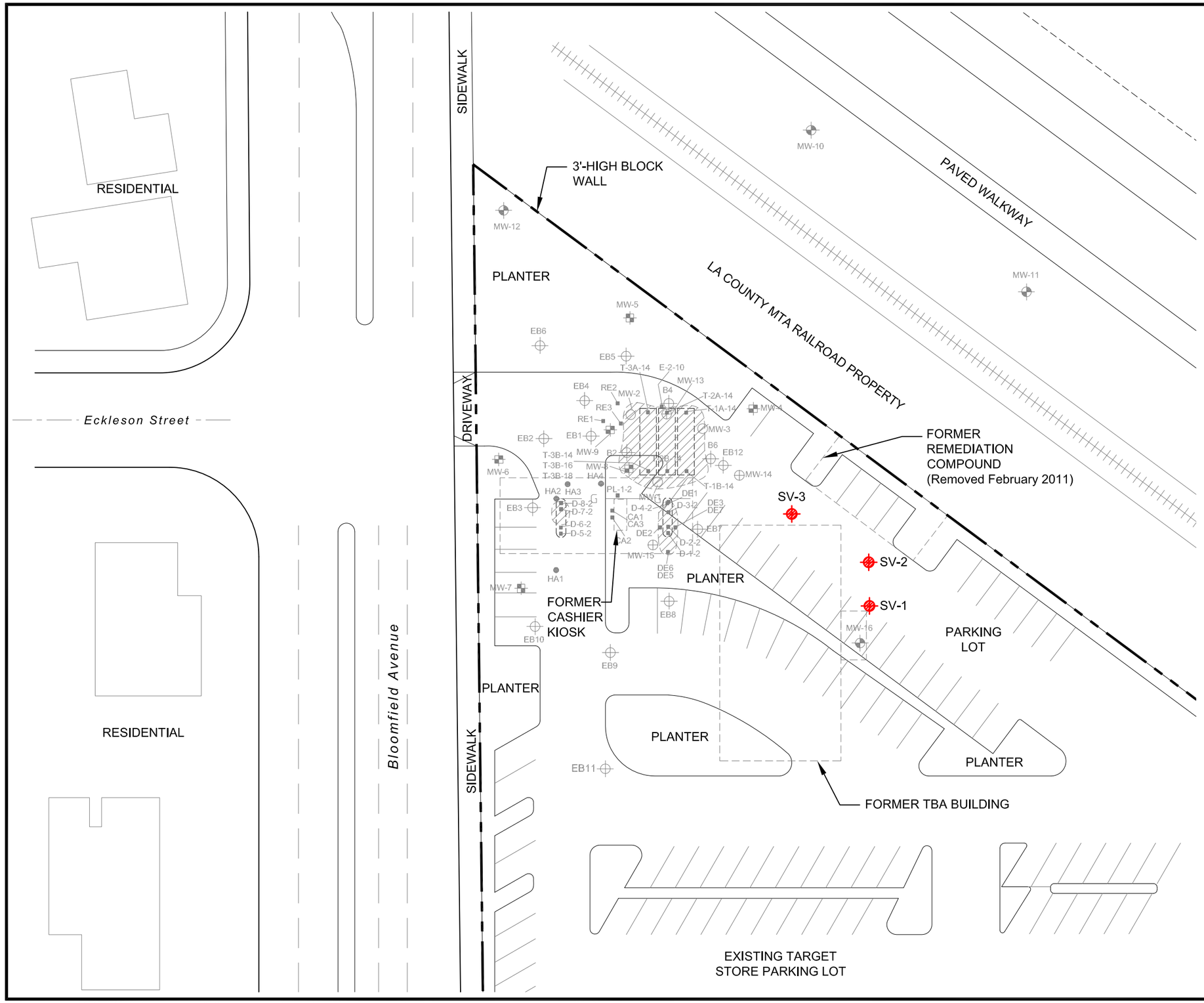
FILE: W:\Target (20651)\M206512327 - Cerritos - T0289 Site Assessment\Work Plan\Figures\Target_Cerritos Outlot_Revised Site Assessment.dwg Oct 23, 2017



LEGEND

- MW-1 — Destroyed Groundwater Monitoring Well
- MW-10 — Destroyed Groundwater Monitoring Well
- MW-14 — Destroyed Groundwater Monitoring/DPE Extraction Well with Sparge Line Termination
- MW-7 — Destroyed Groundwater Monitoring/DPE Extraction Well
- EB12 — Historical Soil Boring Location
- HA1 — Historical Hand Auger Soil Boring Location
- RE2 — Historical Excavation Soil Sample Location
- Soil and Soil Vapor Boring Location
- TBA — Tires, Batteries and Accessories
- Subject Property Boundary
- Railroad Tracks
- G — Former Gas Line
- Former Underground Storage Tank
- Former Dispenser Island
- Former Remedial Excavation

N

0' 40' 80'

Approximate Scale in Feet

SITE ASSESSMENT REPORT
TARGET T0289 CERRITOS STORE OUTLOT
20200 BLOOMFIELD AVENUE
CERRITOS, CALIFORNIA

SITE PLAN SHOWING BORING LOCATIONS

SCALE: 1" = 40'

FIGURE 2

PHASE: 1

DRAWN BY: DAW

PROJECT NUMBER: M206512327

REVIEW BY: R. GREISLER

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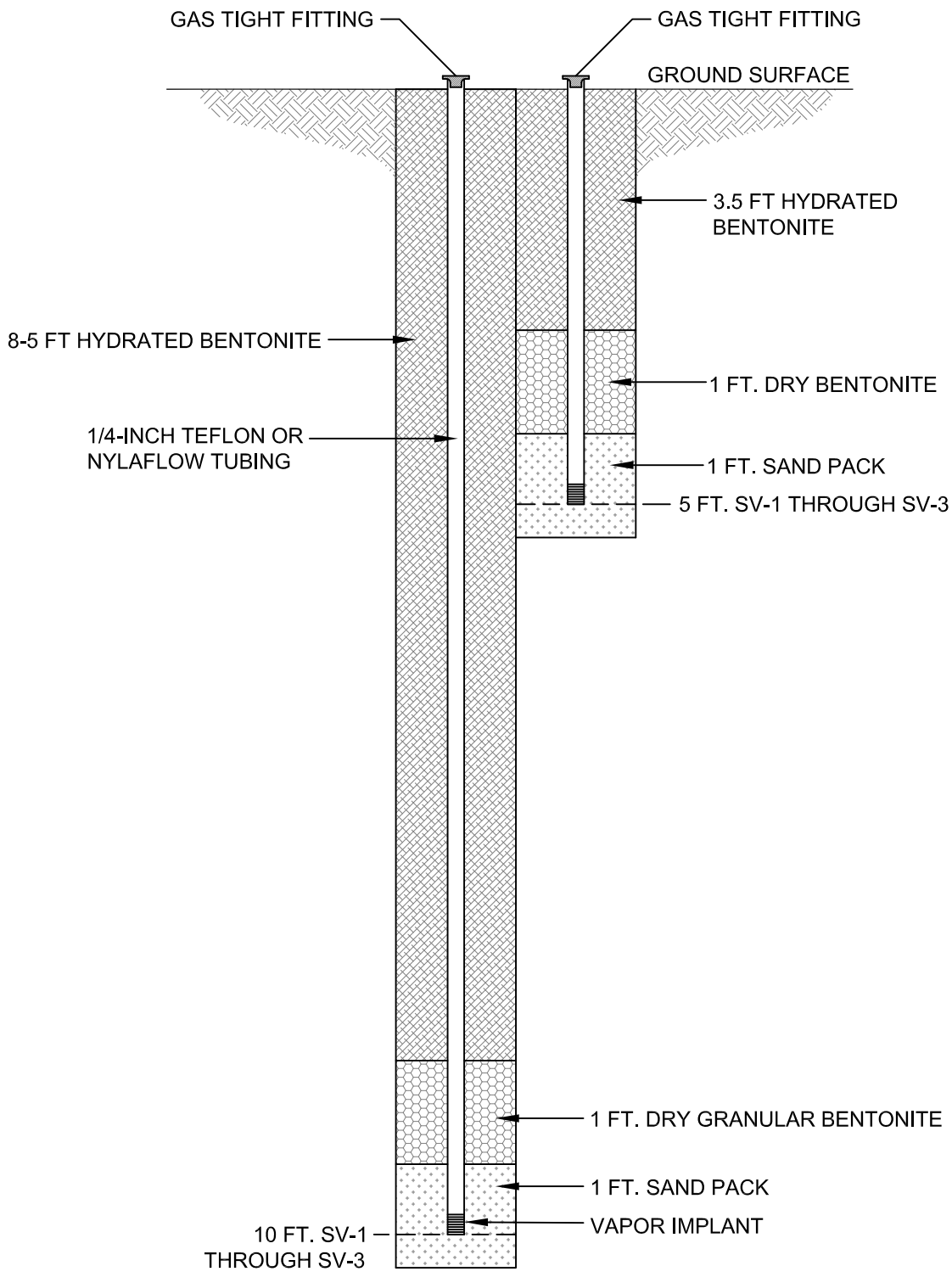

SOIL VAPOR PROBE CONSTRUCTION

SITE ASSESSMENT REPORT
TARGET T0289 CERRITOS STORE OUTLOT
20200 BLOOMFIELD AVENUE
CERRITOS, CALIFORNIA

PROJECT NUMBER: M206512327	PHASE: 1	FIGURE 3
REVIEW BY: R. GREISLER	DRAWN BY: DAW	

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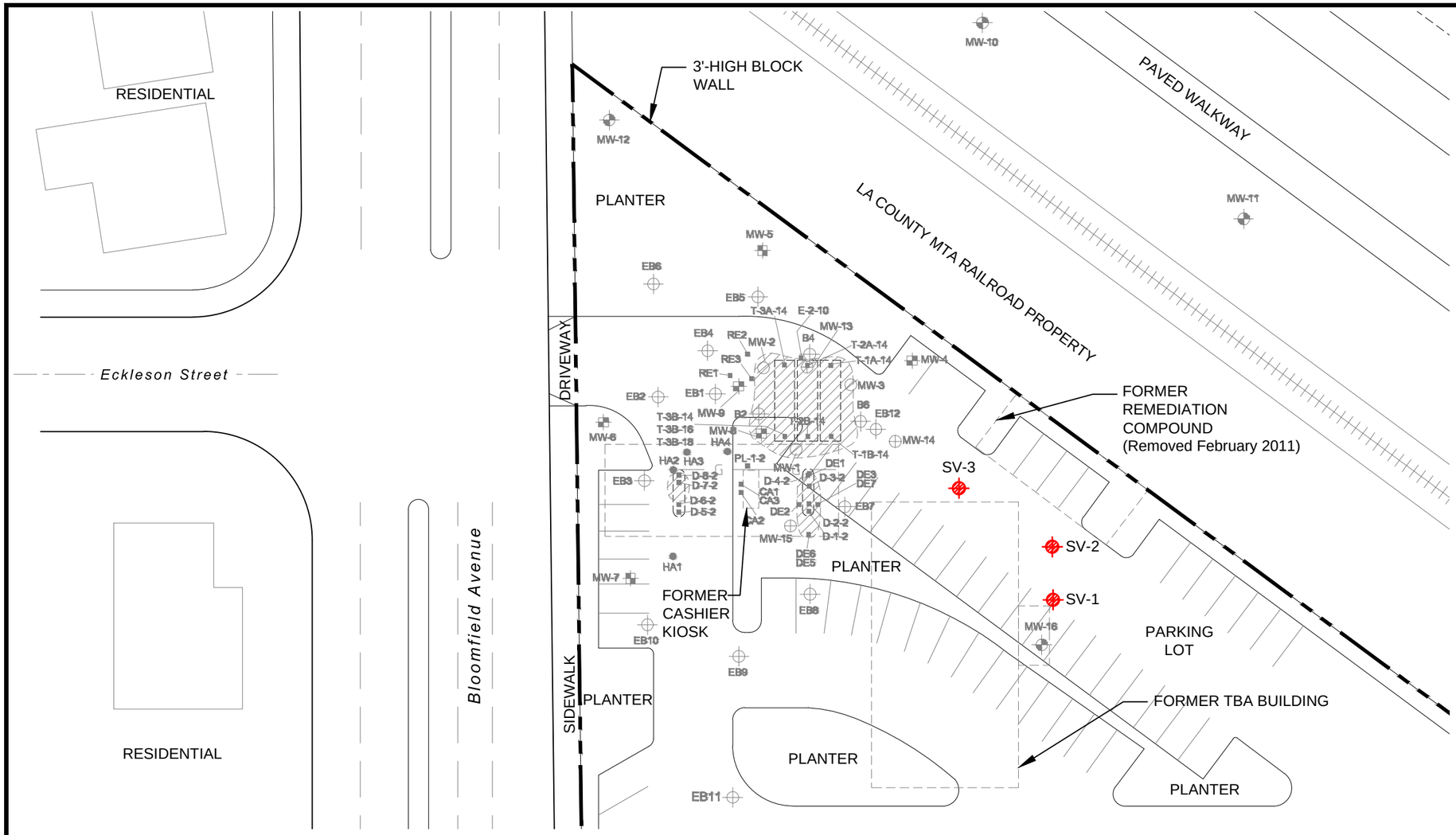
FILE: W:\Target (20651)\M206512327 - Cerritos - T0289 Site Assessment\Work Plan\Figures\Soil Vapor Detail.dwg Oct 23, 2017



LEGEND

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- Soil and Soil Vapor Boring Location
- TBA — Tires, Batteries and Accessories
- Subject Property Boundary
- Railroad Tracks
- G — Former Gas Line
- Former Underground Storage Tank
- Former Dispenser Island
- Former Remedial Excavation

Sample No.	Sample Date	TPH-Gas (mg/kg)	TPH-Deisel (mg/kg)	Benzene (mg/kg)	1,2-Dichloroethane (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	m,p-Xylene (mg/kg)	o-Xylene (mg/kg)	Isopropylbenzene (mg/kg)	n-Propylbenzene (mg/kg)	1,3,5-Trimethylbenzene (mg/kg)	1,2,4-Trimethylbenzene (mg/kg)	sec-Butylbenzene (mg/kg)	4-Isopropyltoluene (mg/kg)	n-Butylbenzene (mg/kg)	Napthalene (mg/kg)
EPA Method		**8015B**		**8260B**													
SV-1-5'	9/14/2017	ND<0.500	**34.2 H**	ND<0.002	ND<0.004	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004
SV-1-10'	9/14/2017	**3,870**	**1,300 H**	ND<2.000	ND<4.000	**3.49**	**27.9**	**38.9**	**15.6**	ND<4.000	**13.8**	**15.7**	**55.4**	ND<4.000	ND<4.000	**6.37**	**13.4**
SV-1-15'	9/14/2017	**403**	**24.2 H**	**6.67**	ND<0.800	**16.1**	**61.4**	**151**	**50.5**	**5.8**	**27.3**	**50.8**	**154**	**3.41**	**1.21**	**16.7**	**15.3**
SV-1-20'	9/14/2017	ND<0.500	ND<2.50	ND<0.002	ND<0.004	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004
SV-2-5'	9/14/2017	ND<0.500	**111 H**	ND<0.002	ND<0.004	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004
SV-2-10'	9/14/2017	**131 H**	**232 H**	ND<0.010	ND<0.020	ND<0.010	ND<0.010	ND<0.010	ND<0.010	ND<0.020	ND<0.020	ND<0.020	ND<0.020	**0.0614**	ND<0.020	**0.0378**	ND<0.020
SV-2-15'	9/14/2017	ND<0.500	**2.50 H**	ND<0.002	ND<0.004	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004
SV-2-20'	9/14/2017	ND<0.500	ND<2.50	ND<0.002	ND<0.004	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004
SV-3-5'	9/14/2017	ND<0.500	**125 H**	ND<0.002	ND<0.004	ND<0.002	**0.00517**	**0.0282**	**0.0124**	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004
SV-3-10'	9/14/2017	**63.8**	**59.7 H**	**0.085**	ND<0.040	**0.0267**	**51.5**	**68.3**	**4.0**	**1.45**	**37.8**	**58.5**	**195**	**1.03**	**0.342**	**27.1**	**32.7**
SV-3-15'	9/14/2017	**449**	**18.2 H**	ND<0.002	ND<0.004	ND<0.002	**0.00249**	**0.00209**	ND<0.002	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004
SV-3-20'	9/14/2017	ND<0.500	ND<2.50	ND<0.002	**0.0118**	ND<0.002	ND<0.002	ND<0.002	ND<0.002	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004	ND<0.004

NOTES:

mg/kg = milligrams per kilogram (parts per million)

Sample depths are indicated in sample IDs

H = Result has been flagged by laboratory as "Hydrocarbons did not match the reference standard"

ND = Not detected above laboratory reporting limits

N

0' 40' 80'

Approximate Scale in Feet

SOIL ANALYTICAL DATA

SCALE: 1" = 40'

SITE ASSESSMENT REPORT
TARGET T0289 CERRITOS STORE
OUTLOT 20200 BLOOMFIELD AVENUE
CERRITOS, CALIFORNIA

PROJECT NUMBER: M206512327 | PHASE: 1 | FIGURE 4
REVIEW BY: R. GREISLER | DRAWN BY: DAW

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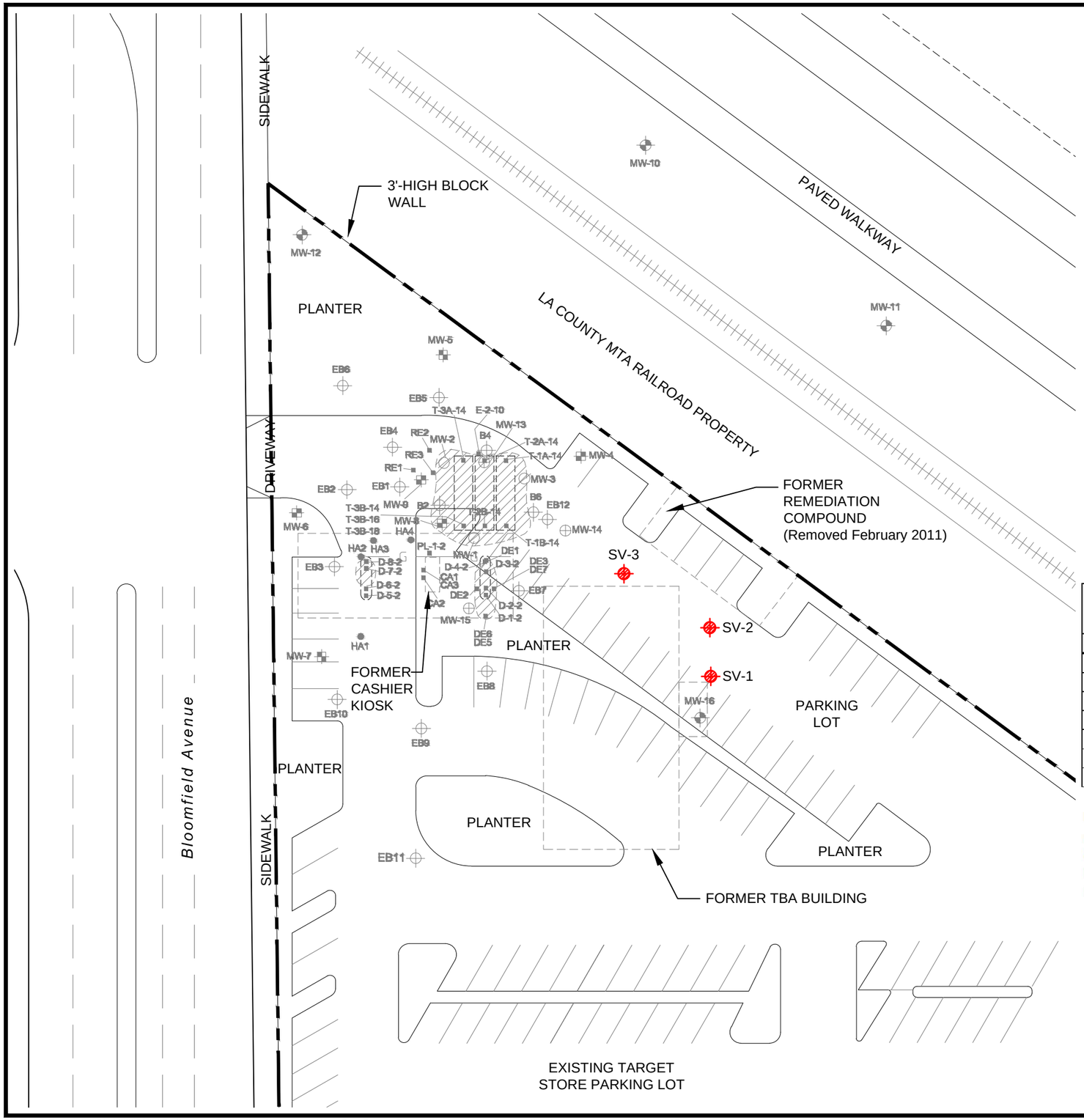
FILE: W:\Target (20651)\M206512327 - Cerritos - T0289 Site Assessment\Work Plan\Figures\Target_Cerritos Outlot_Revised Site Assessment.dwg Oct 23, 2017



LEGEND

- MW-1 — Destroyed Groundwater Monitoring Well
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- TBA — Tires, Batteries and Accessories
- Subject Property Boundary
- Railroad Tracks
- G — Former Gas Line
- Former Underground Storage Tank
- Former Dispenser Island
- Former Remedial Excavation

Sample ID	Date Collected	Benzene ($\mu g/m^3$)	Toluene ($\mu g/m^3$)	Ethylbenzene ($\mu g/m^3$)	m,p-Xylene ($\mu g/m^3$)	o-Xylene ($\mu g/m^3$)
EPA Method				**8260B**		
SV-1-5	9/14/2017	**1,020**	ND<1,000	**2,180**	ND<1,000	ND<1,000
SV-1-10	9/14/2017	**69,460**	**290,160**	**663,780**	**562,610**	**208,850**
DUP	9/14/2017	**69,030**	**289,450**	**664,120**	**562,890**	**207,980**
SV-2-5	9/14/2017	ND<30	ND<1,000	ND<500	ND<1,000	ND<1,000
SV-2-10	9/14/2017	ND<30	ND<1,000	ND<500	ND<1,000	ND<1,000
SV-3-5	9/14/2017	**800**	ND<1,000	**2,560**	**2,050**	ND<1,000
SV-3-10	9/14/2017	**24,090**	**6,430**	**355,320**	**300,430**	**78,090**

NOTES:

$\mu g/m^3$ = micrograms per cubic meter

Sample depths are indicated in sample IDs

ND = Not Detected above laboratory reporting limits

DUP = Duplicate sample

N

0' 40' 80'

Approximate Scale in Feet

SOIL VAPOR ANALYTICAL DATA

SCALE: 1" = 40'

SITE ASSESSMENT REPORT
TARGET T0289 CERRITOS STORE
OUTLOT 20200 BLOOMFIELD AVENUE
CERRITOS, CALIFORNIA

PROJECT NUMBER: M206512327
REVIEW BY: R. GREISLER
PHASE: 1
DRAWN BY: DAW
FIGURE 5

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Appendix A - Agency Correspondence

February 15, 2017

Ms. Linda Opperman
Target Properties
50 South 10th Street, TP3-1185
Minneapolis, MN 55401

UNDERGROUND STORAGE TANK PROGRAM – DIRECTIVE TO TAKE CORRECTIVE ACTION IN RESPONSE TO UNAUTHORIZED UNDERGROUND STORAGE TANK RELEASE PURSUANT TO HEALTH AND SAFETY CODE SECTION 25296.10 AND CALIFORNIA CODE OF REGULATIONS, TITLE 23, CHAPTER 16, SECTIONS 2720-2727.
WORK PLAN REQUIREMENT
FORMER UNOCAL STATION #6990
20200 BLOOMFIELD AVENUE, CERRITOS, CALIFORNIA
(CASE NO. R-27084; GLOBAL ID NO. T10000001584) (PRIORITY D-1)

Dear Ms. Opperman:

Pursuant to Health and Safety Code Section 25296.10, you are required to take corrective actions (i.e. Preliminary Site Assessment, Soil and Water Investigation, Corrective Action Plan Implementation, and Verification Monitoring) to ensure protection of human health, safety, and the environment. Corrective action requirements are set forth in California Code of Regulations (CCR), Title 23, Chapter 16, Sections 2720 through 2727.

Los Angeles Regional Water Quality Control Board staff (Regional Board staff) is in receipt of the following documents:

- "Tank Closure Report", dated January 27, 1998, prepared by Alton Geoscience on behalf of UNOCAL Asset Management Group (UNOCAL);
- Correspondence Letter, dated January 18, 2010, prepared by Mr. Ryan Zick on behalf of Target Corporation (Target);

We have also reviewed other documents within our case files relating to the site. The following are Regional Board staff comments upon review of the documents.

Summary of Review

The site is currently used as a Target retail store with paved parking lot. On April 12, 1999, Ceres Associates removed one (1) 250-gallon waste oil tank from the site. The tank closure report, dated June 1, 1999, prepared by Ceres Associates (Closure Report) was not transmitted to the Regional Board for review. Furthermore, the Los Angeles County Department of Public Works (LACDPW) and Ceres Associates could not recover the Closure Report from their respective archive. According to the LACDPW Underground Storage Tank Case Review Form (Site-File Number: 4818-27084), laboratory analysis of the soil boring taken beneath the waste oil tank indicated maximum concentrations of 5,170 milligrams per kilogram (mg/kg) total recoverable petroleum

hydrocarbon (TRPH), 48.5 mg/kg benzene, 766 mg/kg toluene, 372 mg/kg ethylbenzene, and 1,890 mg/kg total xylenes. Methyl tertiary butyl ether (MTBE), di-isopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), Title 22 metals, and the full suite of aromatic and chlorinated volatile organic compounds (VOCs) were not analyzed. Free product was encountered during the tank removal.

The northwest location of the site was previously occupied by UNOCAL service station #6990 with the address of 20000 S. Bloomfield Avenue (Case no. R-05696; Global ID T0603704686). Historical aerial photography and documents by UNOCAL indicate that there was only one service station located on 20200 S. Bloomfield Avenue. The address for 20000 S. Bloomfield indicated a public sports complex. The location of the former waste oil tank appeared to be at the northwest-side paved parking lot. The latest groundwater monitoring report conducted in December 2011 indicated maximum concentrations of 700 micrograms per liter (µg/L) total petroleum hydrocarbon as gasoline (TPH_G), 4,000 µg/L total petroleum hydrocarbon as diesel (TPH_D), 0.84 µg/L benzene, 0.42 µg/L ethylbenzene, 120 µg/L MTBE, 180 µg/L TBA, and 240 µg/L ethanol for the site. Toluene, xylenes, DIPE, ETBE and TAME were not detected. The 250-gallon waste oil tank removed in 1999 was not listed in the closure summary. Case no. R-05696 was granted case closure by the Regional Board on July 9, 2012.

Work Plan Requirement for Site Assessment (Per CCR, Title 23, Chapter 16, §2725)

Based on the information provided, the soil samples beneath the 250-gallon waste oil tank was not analyzed for the full suite of aromatic and chlorinated analytes during the tank removal. Additional site assessment is required to assess the extent of soil and/or groundwater contamination beneath the site. You are required to submit a work plan to delineate the lateral and vertical extent of the soil and/or groundwater contamination to this Regional Board by **April 17, 2017**. The work plan shall include, at a minimum, a figure showing the proposed boring locations, a summary of methodologies and procedures for the proposed work, and a health and safety plan for the proposed work.

General Requirements

1. The contractor who conducts the environmental work as required in this directive shall, at all times, comply with all State laws, rules, regulations, and local ordinances specifically including, but not limited to, environmental, procurement, and safety laws, rules, regulations, and ordinances. The contractor shall obtain the services of a Professional Geologist or Engineer, Civil (PG/PE-Civil) to comply with the applicable requirements of the Business and Professions Code, sections 7800 et seq. implementing regulations for geological or engineering analysis and interpretation for this case. All documents prepared for others by the contractor that reflect or rely upon geological or engineering interpretations by the contractor shall be signed or stamped by the PG/PE-Civil indicating her/his responsibility for them as required by the Business and Professions Code.

2. Soil and groundwater samples must be analyzed by Cal-LUFT GC/FID or Cal-LUFT GC/MS Method for TPH_G, TPH_D when diesel is identified at the site, and by EPA Method 8260B for BTEX, naphthalene, and fuel oxygenate compounds including MTBE, DIPE, ETBE, TAME, and TBA. Ethanol is also required and shall be analyzed by either method above. The site operated a waste oil tank, and therefore, the full suite of aromatic and chlorinated analytes must be tested and reported per EPA Method 8260B. The analytical detection limits must conform to the Regional Board General Laboratory Testing Requirements (9/06)

(http://www.waterboards.ca.gov/losangeles/publications_forms/forms/ust/lab_forms/labreq9-06.pdf). All respective analytical methods must be certified by the California Environmental Laboratory Accreditation Program (ELAP). All analytical data must be reported by a California-certified laboratory.

3. You are required to submit a site-specific Health and Safety Plan for the proposed work activities.

Regulatory Requirement for Electronic Submission of Laboratory Data to the State GeoTracker Internet Database

On September 30, 2004, the State Water Resources Control Board (SWRCB) adopted regulations in Chapter 30, Division 3 of Title 23, CCR, which requires persons to ensure electronic submission of laboratory analytical data (i.e., soil or water chemical analysis) and locational data (i.e., location and elevation of groundwater monitoring wells) via the Internet to the SWRCB's GeoTracker database. The regulations and other background information are available at http://geotracker.waterboards.ca.gov.

In accordance with the above regulations, you are required to submit all laboratory data over the Internet in the Electronic Deliverable Format to the SWRCB's GeoTracker database for any soil and/or groundwater samples obtained after September 1, 2001. This would include any sampling completed for underground storage tank system removal, site assessment activities, periodic groundwater monitoring, and post cleanup verification sampling. Per the same regulations, beginning January 1, 2002, you are also required to submit locational data for all groundwater monitoring wells (i.e., latitude, longitude, and elevation survey data) together with groundwater information (i.e., elevation, depth to free product, monitoring well status, etc.) and a site map electronically to the SWRCB GeoTracker System. Hard copy paper reports are no longer required per Regional Board guidelines available at http://www.waterboards.ca.gov/losangeles/water_issues/programs/ust.

If you have any questions regarding this matter, please contact Mr. Adam Taing at (213) 576-6752 or adam.taing@waterboards.ca.gov.

Sincerely,

Ann Lin, P.E.
Chief of San Gabriel River Watershed Unit
Underground Storage Tank Section

cc: Micah Reich, State Water Resources Control Board, UST Cleanup Fund
Brian Partington, Water Replenishment District of Southern California
Tim Smith, County of Los Angeles Department of Public Works, Env. Programs
Daryl Pessler, Chevron Environmental Management Company

May 3, 2017

Ms. Linda Opperman
Target Properties
50 South 10th Street, TP3-1185
Minneapolis, MN 55403

UNDERGROUND STORAGE TANK PROGRAM – DIRECTIVE TO TAKE CORRECTIVE ACTION IN RESPONSE TO UNAUTHORIZED UNDERGROUND STORAGE TANK RELEASE PURSUANT TO HEALTH AND SAFETY CODE SECTION 25296.10 AND CALIFORNIA CODE OF REGULATIONS, TITLE 23, CHAPTER 16, SECTIONS 2720-2727.
WORK PLAN APPROVAL
FORMER UNOCAL STATION #6990
20200 BLOOMFIELD AVENUE, CERRITOS, CALIFORNIA
(CASE NO. R-27084; GLOBAL ID NO. T10000001584) (PRIORITY D-1)

Dear Ms. Opperman:

Pursuant to Health and Safety Code Section 25296.10, you are required to take corrective actions (i.e. Preliminary Site Assessment, Soil and Water Investigation, Corrective Action Plan Implementation, and Verification Monitoring) to ensure protection of human health, safety, and the environment. Corrective action requirements are set forth in California Code of Regulations (CCR), Title 23, Chapter 16, Sections 2720 through 2727.

We are in receipt of the document entitled "Site Assessment Work Plan" (Work Plan) dated April 12, 2017, submitted by your consultant, ATC Group Services LLC (ATC) on your behalf. The following are Regional Board staff comments upon reviewing the Work Plan, and other documents pertaining to the site.

Work Plan Approval for Additional Site Assessment (Per CCR, Title 23, Chapter 16, §2725)

In order to characterize the extent of soil and groundwater contamination, ATC proposed in the Work Plan to advance five onsite soil borings at the north, south, west, east and northeast side of the former tire, battery and accessories business building (former business building). ATC suspects that the former waste oil tank was removed from the northeast area of the former business building. Since the exact location of the former waste oil tank is unknown, additional borings are proposed in order to screen for other possible locations. Soil borings will be advanced to a target depth of 20 feet below ground surface (bgs) using a direct-push drill rig. Soil samples will be collected at five and ten feet bgs in each of the proposed boring and submitted to an analytical laboratory to be analyzed for total petroleum hydrocarbons as gasoline (TPH_G) and total petroleum hydrocarbons as diesel (TPH_D) by EPA Method 8015M, for the full suite of volatile organic compounds (VOCs) by EPA Method 8260B, and for the California Title-22 Metals (CAM 17) by EPA Method 6010B/7471. Groundwater will be collected using Hydropunch technology and submitted to be analyzed for TPH_G and TPH_D by EPA Method 8015M, and benzene, toluene,

ethylbenzene, xylenes, ethanol and fuel oxygenates by EPA Method 8260B.

Regional Board staff concurs with the proposed onsite investigation activities in the Work Plan, provided that the following actions are performed:

1. Based on the provided building survey, dated January 25, 1987, the former waste oil tank may have existed in the areas designated as "cleanout" and "gasoline fill box", located at the north, northeast and east area of the former business building, respectively. ATC has not provided sufficient evidence to support the need to install soil borings at the west and south side area of the former business building. Therefore, ATC's proposal to install soil borings at the west and south side location is denied. Soil borings proposed at the north, east and northeast location is approved.

2. Soil samples shall be collected at a minimum of five-foot intervals beginning from 5 feet bgs and preserved in accordance with EPA Method 5035 for chemical analysis. All soil samples collected must be field screened for petroleum hydrocarbons using either a photoionization detector (PID) or flame ionization detector (FID).

3. Soil and groundwater samples must be analyzed by Cal-LUFT GC/FID or Cal-LUFT GC/MS Method for TPH_G, TPH_D, and by EPA Method 8260B for benzene, toluene, ethyl benzene, xylenes (BTEX), naphthalene, and fuel oxygenate compounds including methyl tertiary butyl ether (MTBE), di-isopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), and tertiary butyl alcohol (TBA). Ethanol is also required and shall be analyzed by either method above. The full suite of aromatic and chlorinated analytes must be tested and reported per EPA Method 8260B. The analytical detection limits must conform to the Regional Board General Laboratory Testing Requirements (9/06) (http://www.waterboards.ca.gov/losangeles/publications_forms/forms/ust/lab_forms/labreq9-06.pdf). All respective analytical methods must be certified by the California Environmental Laboratory Accreditation Program (ELAP). All analytical data must be reported by a California-certified laboratory.

4. All soil borings must be properly backfilled per Section 23 of the California Water Well Standard.

5. The professional in responsible charge shall review the boring logs and assume responsibility for the accuracy and completeness of the logs.

6. You are required to submit a technical report detailing the results of the soil and groundwater sampling to this Regional Board by **August 3, 2017**. The report must include at a minimum a scaled site map, boring logs, soil and groundwater analytical results, an evaluation of the data, and recommendations. Based on the data, additional site investigation activities may be required.

Work Plan Requirements for Soil Vapor Investigation (Per CCR, Title 23, §2725)

ATC proposed to screen for the possible location of the former waste oil tank by installing soil borings within the vicinity of the former business building. Soil borings may provide useful information of the subsurface lithology but may be an ineffective tool if relied upon to feasibly, and comprehensively survey for site assessment. Therefore, you are required to submit a work plan to perform a soil vapor survey designed to assess the presence and extent of subsurface vapors beneath the site. A sufficient number of soil vapor samples surrounding the former

business building and other suspected locations of the former waste oil tank must be collected. Soil vapor samples shall be collected at depths of approximately 5 and 10 feet bgs. The soil vapor work plan is due to this Regional Board by **June 5, 2017**. Based on the results of this soil gas survey, additional investigation may be required.

1. The proposed soil vapor survey must be conducted and soil vapor samples shall be analyzed per Regional Board's *Advisory – Active Soil Gas Investigations* (July 2015, available at http://www.waterboards.ca.gov/losangeles/water_issues/programs/ust/docs/VI_ActiveSoilGasAdvisory_FINAL.pdf).

General Requirements

1. The contractor who conducts the environmental work as required in this directive shall, at all times, comply with all State laws, rules, regulations, and local ordinances specifically including, but not limited to, environmental, procurement, and safety laws, rules, regulations, and ordinances. The contractor shall obtain the services of a Professional Geologist or Engineer, Civil (PG/PE-Civil) to comply with the applicable requirements of the Business and Professions Code, sections 7800 et seq. implementing regulations for geological or engineering analysis and interpretation for this case. All documents prepared for others by the contractor that reflect or rely upon geological or engineering interpretations by the contractor shall be signed or stamped by the PG/PE-Civil indicating her/his responsibility for them as required by the Business and Professions Code.

2. You are required to follow the relevant site-specific Health and Safety Plan submitted for site while conducting the proposed work activities.

3. You are required to obtain all necessary permits from the appropriate agencies prior to the start of work.

4. Prior to commencing any field work, you must give Regional Board staff a minimum of **10 days** advance notice by email (adam.taing@waterboards.ca.gov).

Regulatory Requirement for Electronic Submission of Laboratory Data to the State GeoTracker Internet Database

On September 30, 2004, the State Water Resources Control Board (SWRCB) adopted regulations in Chapter 30, Division 3 of Title 23, CCR, which requires persons to ensure electronic submission of laboratory analytical data (i.e., soil or water chemical analysis) and locational data (i.e., location and elevation of groundwater monitoring wells) via the Internet to the SWRCB's GeoTracker database. The regulations and other background information are available at http://geotracker.waterboards.ca.gov.

In accordance with the above regulations, you are required to submit all laboratory data over the Internet in the Electronic Deliverable Format to the SWRCB's GeoTracker database for any soil and/or groundwater samples obtained after September 1, 2001. This would include any sampling completed for underground storage tank system removal, site assessment activities, periodic groundwater monitoring, and post cleanup verification sampling. Per the same regulations, beginning January 1, 2002, you are also required to submit locational data for all groundwater monitoring wells (i.e., latitude, longitude, and elevation survey data) together with groundwater information (i.e., elevation, depth to free product, monitoring well status, etc.) and a

site map electronically to the SWRCB GeoTracker System. Hard copy paper reports are no longer required per Regional Board guidelines available at http://www.waterboards.ca.gov/losangeles/water_issues/programs/ust.

Effective November 1, 2011, the Regional Board implemented a Paperless Office system. For all parties who upload electronic documents to the GeoTracker Database, it is no longer necessary to email a copy of these documents to losangeles@waterboards.ca.gov or submit hard copies to our office. The Regional Board will no longer accept documents (submitted by either hard copy or email) already uploaded to GeoTracker.

If you have any questions regarding this matter, please contact Mr. Adam Taing at (213) 576-6752 or adam.taing@waterboards.ca.gov.

Sincerely,

Ann Lin, P.E.
Chief of San Gabriel River Watershed Unit
Underground Storage Tank Section

cc: Micah Reich, State Water Resources Control Board, UST Cleanup Fund
Brian Partington, Water Replenishment District of Southern California
Tim Smith, County of Los Angeles Department of Public Works, Env. Programs
J. Russell Greisler, ATC Group Services LLC
Daryl Pessler, Chevron Environmental Management Company

Russ Greisler

From: Russ Greisler
Sent: Monday, May 15, 2017 12:57 PM
To: 'Taing, Adam@Waterboards'
Cc: Linda.Opperman; Jennifer Michaelson; Lin, Ann@Waterboards; Rong, Yue@Waterboards
Subject: RE: Target Stores - 20200 S. Bloomfield Ave, Cerritos, CA - R-27084 - Workplan Approval

Adam,

Linda, Jennifer and I would be available for the Thursday, May 18th time at 9:00 AM PDT (highlighted below).

Thank you,
Russ

Russ Greisler, PG | Senior Geologist | **ATC Group Services LLC**
+1 323.517.9648 Office | +1 206.604.4434 mobile

25 Cupania Circle | Monterey Park, CA 91755
russ.greisler@atcassociates.com | www.atcgroupservices.com

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From: Taing, Adam@Waterboards [mailto:Adam.Taing@Waterboards.ca.gov]
Sent: Monday, May 15, 2017 10:01 AM
To: Russ Greisler <Russ.Greisler@atcassociates.com>
Cc: Linda.Opperman <Linda.Opperman@target.com>; Jennifer Michaelson <jennifer.michaelson@atcassociates.com>; Lin, Ann@Waterboards <Ann.Lin@waterboards.ca.gov>; Rong, Yue@Waterboards <Yue.Rong@waterboards.ca.gov>
Subject: RE: Target Stores - 20200 S. Bloomfield Ave, Cerritos, CA - R-27084 - Workplan Approval

Hi Russ,

Thank you for taking the time to discuss the site with me earlier today. In order to address your concerns and questions, I've proposed three dates to have our conference call. Please select the date that works best for you and respond. Once I have your selection, I'll follow up with the meeting details.

Thursday, May 18th – 09:00AM PDT (11:00AM CDT) or 1:00PM PDT (03:00 PM CDT);
Monday, May 22nd – 10:00AM PDT (12:00 CDT);
Wednesday, May 24th – 10:00AM PDT (12:00 CDT);

Thank you,

Adam Taing

Water Resources Control Engineer | UST
Los Angeles Regional Water Quality Control Board
320 West 4th Street, Suite 200
Los Angeles, California 90013
(213) 576-6752 | Adam.Taing@waterboards.ca.gov

From: Russ Greisler [mailto:Russ.Greisler@atcassociates.com]
Sent: Monday, May 15, 2017 9:32 AM
To: Taing, Adam@Waterboards <Adam.Taing@Waterboards.ca.gov>
Cc: Linda.Opperman <Linda.Opperman@target.com>; Jennifer Michaelson <jennifer.michaelson@atcassociates.com>
Subject: RE: Target Stores - 20200 S. Bloomfield Ave, Cerritos, CA - R-27084 - Workplan Approval

Good morning Adam,

I left you a voicemail regarding this work plan approval and response – there are some concerns that we would like to address with you prior to stepping into the next course of action (work plan, due June 5, 2017). Would you and your supervisor and/or reviewer be available for a quick call with us sometime in the next week to address and discuss?

If so, please let us know a good time and date for us to set up a conference call.

Thank you,
Russ

Russ Greisler, PG | Senior Geologist | **ATC Group Services LLC**
+1 323.517.9648 Office | +1 206.604.4434 mobile

25 Cupania Circle | Monterey Park, CA 91755
russ.greisler@atcassociates.com | www.atcgroupservices.com

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From: Taing, Adam@Waterboards [mailto:Adam.Taing@Waterboards.ca.gov]
Sent: Tuesday, May 09, 2017 12:08 PM
To: Reich, Micah@Waterboards <Micah.Reich@waterboards.ca.gov>; Brian Partington <bpartington@wrd.org>; Tim Smith <TSMITH@dpw.lacounty.gov>; Russ Greisler <Russ.Greisler@atcassociates.com>; Pessler, Daryl <DarylPessler@chevron.com>; Jim Dilamarter <jim@arendacapital.com>
Subject: Target Stores - 20200 S. Bloomfield Ave, Cerritos, CA - R-27084 - Workplan Approval

Please find the attached correspondence from the California Regional Water Quality Control Board, Los Angeles Region (Regional Board).

Starting December 1, 2011, Regional Board Underground Storage Tank Program staff will only send our correspondence through e-mail.

The attached correspondence is in Adobe Acrobat PDF format. You can obtain an Acrobat Reader free of charge at http://www.adobe.com/products/acrobat/readstep2.html

Effective November 1, 2011, the Regional Board implemented a Paperless Office system. Interested parties were notified of this intent in a letter dated October 20, 2011 (the announcement can be seen at http://www.waterboards.ca.gov/losangeles/resources/Paperless/).

For all parties who upload electronic documents to State Database GeoTracker, it is no longer necessary to email a copy of these documents to losangeles@waterboards.ca.gov or submit hard copies to our office. The Regional Board will no longer accept documents (submitted by either hard copy or email) already uploaded to GeoTracker.

Thank you,

Adam Taing

Water Resources Control Engineer | UST
Los Angeles Regional Water Quality Control Board
320 West 4th Street, Suite 200
Los Angeles, California 90013
(213) 576-6752 | Adam.Taing@waterboards.ca.gov

Russ Greisler

From: Russ Greisler
Sent: Tuesday, May 23, 2017 7:01 AM
To: 'Taing, Adam@Waterboards'
Cc: Linda.Opperman; Lin, Ann@Waterboards; Jennifer Michaelson
Subject: FW: Target Stores - 20200 S. Bloomfield Ave, Cerritos, CA - R-27084 - Workplan Approval

Hi Adam,

Thank you and Ann for your time this past Thursday (May 18). As discussed during our teleconference, Target respectfully requests a 90-day extension for the requirement of a soil vapor investigation work plan due date of June 5, 2017, and of the results of the additional site assessment report due date of August 3, 2017.

Target intends to engage Chevron Environmental Management Company (CEMC) regarding aspects of the directed work, and the reason for the extension request being 90 days is to allow for due process to take place between the two parties in the consult, evaluation and communication of historical data associated with the Former Unocal Station #6990, relative to your work plan approval dated May 3, 2017.

We hope that you are able to grant this extension request, and if you have any questions or concerns, please feel free to contact me directly.

Thank you,
Russ

Russ Greisler, PG | Senior Geologist | **ATC Group Services LLC**
+1 323.517.9648 Office | +1 206.604.4434 mobile

25 Cupania Circle | Monterey Park, CA 91755
russ.greisler@atcassociates.com | www.atcgroupservices.com

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From: Taing, Adam@Waterboards [mailto:Adam.Taing@Waterboards.ca.gov]
Sent: Tuesday, May 09, 2017 12:08 PM
To: Reich, Micah@Waterboards <Micah.Reich@waterboards.ca.gov>; Brian Partington <bpartington@wrd.org>; Tim Smith <TSMITH@dpw.lacounty.gov>; Russ Greisler <Russ.Greisler@atcassociates.com>; Pessler, Daryl <DarylPessler@chevron.com>; Jim Dilamarter <jim@arendacapital.com>
Subject: Target Stores - 20200 S. Bloomfield Ave, Cerritos, CA - R-27084 - Workplan Approval

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Starting December 1, 2011, Regional Board Underground Storage Tank Program staff will only send our correspondence through e-mail.

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Thank you,

Adam Taing

Water Resources Control Engineer | UST
Los Angeles Regional Water Quality Control Board
320 West 4th Street, Suite 200
Los Angeles, California 90013
(213) 576-6752 | Adam.Taing@waterboards.ca.gov

CALIFORNIA
Water Boards

EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIQUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

Los Angeles Regional Water Quality Control Board

June 5, 2017

Ms. Linda Opperman
Target Properties
50 South 10th Street, TP3-1185
Minneapolis, MN 55403

UNDERGROUND STORAGE TANK PROGRAM – DIRECTIVE TO TAKE CORRECTIVE ACTION IN RESPONSE TO UNAUTHORIZED UNDERGROUND STORAGE TANK RELEASE PURSUANT TO HEALTH AND SAFETY CODE SECTION 25296.10 AND CALIFORNIA CODE OF REGULATIONS, TITLE 23, CHAPTER 16, SECTIONS 2720-2727.
EXTENSION APPROVAL TO SUBMIT WORK PLAN
FORMER UNOCAL STATION #6990
20200 BLOOMFIELD AVENUE, CERRITOS, CALIFORNIA
(CASE NO. R-27084; GLOBAL ID NO. T10000001584) (PRIORITY D-1)

Dear Ms. Opperman:

The California Regional Water Quality Control Board, Los Angeles Region (Regional Board) has received an electronic correspondence (Extension Request) dated May 23, 2017, prepared by ATC Group Services LLC (ATC), on your behalf. The Extension Request was written to follow up on a teleconference call that was held on May 18, 2017 between Regional Board staff, ATC staff, and Target staff to discuss the scope and requirements of the Regional Board directive letter, dated May 3, 2017 for the subject site. The Extension Request ask for 90-day extensions to submit a soil vapor work plan and site assessment report, due to this Regional Board by June 5 and August 3, 2017, respectively. The extra time is requested to allow for Target to engage in discussion with Chevron Environmental Management Company and to determine apportionment of environmental cleanup responsibilities.

Regional Board staff has reviewed your extension request and grant the extension to submit the site assessment report. The revised due date to submit the site assessment report is extended to **September 4, 2017**. In order to incorporate the discussed objectives into the soil vapor work plan, the revised due date to submit the soil vapor work plan is extended to **July 5, 2017**.

If you have any questions regarding this matter, please contact Mr. Adam Taing at (213) 576-6752 or adam.taing@waterboards.ca.gov.

Sincerely,

Ann Lin, P.E.
Chief of San Gabriel River Watershed Unit
Underground Storage Tank Section

cc: Micah Reich, State Water Resources Control Board, UST Cleanup Fund
Brian Partington, Water Replenishment District of Southern California
Tim Smith, County of Los Angeles Department of Public Works, Env. Programs
J. Russell Greisler, ATC Group Services LLC
Daryl Pessler, Chevron Environmental Management Company

August 2, 2017

Ms. Linda Opperman
Target Properties
50 South 10th Street, TP3-1185
Minneapolis, MN 55403

UNDERGROUND STORAGE TANK PROGRAM – DIRECTIVE TO TAKE CORRECTIVE ACTION IN RESPONSE TO UNAUTHORIZED UNDERGROUND STORAGE TANK RELEASE PURSUANT TO HEALTH AND SAFETY CODE SECTION 25296.10 AND CALIFORNIA CODE OF REGULATIONS, TITLE 23, CHAPTER 16, SECTIONS 2720-2727.
WORK PLAN APPROVAL
FORMER UNOCAL STATION #6990
20200 BLOOMFIELD AVENUE, CERRITOS, CALIFORNIA
(CASE NO. R-27084; GLOBAL ID NO. T10000001584) (PRIORITY D-1)

Dear Ms. Opperman:

Pursuant to Health and Safety Code Section 25296.10, you are required to take corrective actions (i.e. Preliminary Site Assessment, Soil and Water Investigation, Corrective Action Plan Implementation, and Verification Monitoring) to ensure protection of human health, safety, and the environment. Corrective action requirements are set forth in California Code of Regulations (CCR), Title 23, Chapter 16, Sections 2720 through 2727.

We are in receipt of the following documents:

- "Site Assessment Work Plan" (Work Plan) dated April 12, 2017;
- "Revised Site Assessment Work Plan" (Work Plan Addendum) dated June 20, 2017, submitted by ATC Group Services LLC (ATC) on your behalf.

We have also reviewed documents from our case files related to the site. This letter provides Los Angeles Regional Water Quality Control Board (Regional Board) staff comments regarding the Work Plan.

Site Update

On February 15, 2017, the Regional Board directed Target Corporation (Target) to submit a work plan to evaluate the extent of soil and groundwater contamination associated with a former waste oil tank release at 20200 Bloomfield Avenue in Cerritos, California (Site). On behalf of Target, ATC submitted the Work Plan to install five onsite soil borings at the north, south, west, east and northeast side of the former tire, battery and accessories business building (former business building). Based on the data presented in the Work Plan, the Regional Board approved three of the proposed five soil borings and further directed Target to submit a work plan to perform a soil vapor survey to assess the presence and extent of subsurface vapors surrounding the suspected locations of the former waste oil tank.

In an electronic correspondence dated May 23, 2017, Target requested a 90-day extension to submit the soil vapor work plan and site assessment report in order to engage in discussion with Chevron Environmental Management Company (Chevron) regarding apportionment of environmental cleanup responsibilities. On June 5, 2017, the Regional Board extended the due dates to submit the soil vapor work plan and site assessment report to July 5, 2017 and September 4, 2017, respectively.

Work Plan Approval for Soil Vapor Investigation (Per CCR, Title 23, Chapter 16, §2725)

In order to define the vertical and lateral extent of subsurface soil vapor contamination, ATC proposed to collect six soil vapor samples at five and ten feet below ground surface (bgs) from the north, east and northeast soil borings. Two nested-soil vapor probes will be installed in each boring using 0.25-inch outer diameter (OD) Teflon tubing or equivalent. Soil vapor samples will be collected using gas-tight syringes and will be immediately submitted to an onsite mobile laboratory to be tested for the full scan volatile organic compounds (VOCs) including benzene, toluene, ethylbenzene, xylenes, methyl tertiary butyl ether (MTBE) and naphthalene by EPA Method 8260B. Regional Board staff reviewed the proposal for soil vapor sampling and concurs with implementing it, provided the following conditions are met:

1. The proposed soil vapor survey must be conducted and soil vapor samples shall be analyzed per Regional Board's *Advisory – Active Soil Gas Investigations* (July 2015, available at http://www.waterboards.ca.gov/losangeles/water_issues/programs/ust/docs/VI_ActiveSoilGasAdvisory_FINAL.pdf).

2. A technical report detailing the results of this phase of investigation must be submitted to this Regional Board by **November 2, 2017**. The report must include, at a minimum, a scaled site map, soil vapor analytical results, an evaluation of the data, and recommendations. Base on the data, additional site investigation activities may be required.

General Requirements

1. The contractor who conducts the environmental work as required in this directive shall, at all times, comply with all State laws, rules, regulations, and local ordinances specifically including, but not limited to, environmental, procurement, and safety laws, rules, regulations, and ordinances. The contractor shall obtain the services of a Professional Geologist or Engineer, Civil (PG/PE-Civil) to comply with the applicable requirements of the Business and Professions Code, sections 7800 et seq. implementing regulations for geological or engineering analysis and interpretation for this case. All documents prepared for others by the contractor that reflect or rely upon geological or engineering interpretations by the contractor shall be signed and stamped by the PG/PE-Civil indicating her/his responsibility for them as required by the Business and Professions Code.

2. You are required to obtain all necessary permits from the appropriate agencies prior to the start of work.

3. All extracted groundwater (if any) must be legally disposed at a recycling facility or discharged to sewer under a permit issued by the appropriate local agency.

4. Prior to commencing any field work, you must give Regional Board staff a minimum of **10 days** advance notice by email (adam.taing@waterboards.ca.gov).

5. You are required to follow the relevant site-specific Health and Safety Plan submitted for site while conducting the proposed work activities.

Regulatory Requirement for Electronic Submission of Laboratory Data to the State GeoTracker Internet Database

On September 30, 2004, the State Water Resources Control Board (SWRCB) adopted regulations in Chapter 30, Division 3 of Title 23, CCR, which requires persons to ensure electronic submission of laboratory analytical data (i.e., soil or water chemical analysis) and locational data (i.e., location and elevation of groundwater monitoring wells) via the Internet to the SWRCB's GeoTracker database. The regulations and other background information are available at http://geotracker.waterboards.ca.gov.

In accordance with the above regulations, you are required to submit all laboratory data over the internet in the Electronic Deliverable Format to the SWRCB's GeoTracker database for any soil and/or groundwater samples obtained after September 1, 2001. This would include any sampling completed for underground storage tank system removal, site assessment activities, periodic groundwater monitoring, and post cleanup verification sampling. Per the same regulations, beginning January 1, 2002, you are also required to submit locational data for all groundwater monitoring wells (i.e., latitude, longitude, and elevation survey data) together with groundwater information (i.e., elevation, depth to free product, monitoring well status, etc.) and a site map electronically to the SWRCB GeoTracker System. Hard copy paper reports are no longer required per Regional Board guidelines available at http://www.waterboards.ca.gov/losangeles/water_issues/programs/ust.

If you have any questions regarding this matter, please contact Mr. Adam Taing at (213) 576-6752 or adam.taing@waterboards.ca.gov.

Sincerely,

Ann Lin, P.E.
Chief of San Gabriel River Watershed Unit
Underground Storage Tank Section

cc: Micah Reich, State Water Resources Control Board, UST Cleanup Fund
Brian Partington, Water Replenishment District of Southern California
Tim Smith, County of Los Angeles Department of Public Works, Env. Programs
J. Russell Greisler, ATC Group Services LLC
Christopher French, ATC Group Services LLC
Daryl Pessler, Chevron Environmental Management Company

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SECRETARY FOR
ENVIRONMENTAL PROTECTION

Los Angeles Regional Water Quality Control Board

August 9, 2017

Ms. Linda Opperman
Target Properties
50 South 10th Street, TP3-1185
Minneapolis, MN 55403

UNDERGROUND STORAGE TANK PROGRAM – DIRECTIVE TO TAKE CORRECTIVE ACTION IN RESPONSE TO UNAUTHORIZED UNDERGROUND STORAGE TANK RELEASE PURSUANT TO HEALTH AND SAFETY CODE SECTION 25296.10 AND CALIFORNIA CODE OF REGULATIONS, TITLE 23, CHAPTER 16, SECTIONS 2720-2727.
EXTENSION APPROVAL TO SUBMIT TECHNICAL REPORT
FORMER UNOCAL STATION #6990
20200 BLOOMFIELD AVENUE, CERRITOS, CALIFORNIA
(CASE NO. R-27084; GLOBAL ID NO. T10000001584) (PRIORITY D-1)

Dear Ms. Opperman:

The California Regional Water Quality Control Board, Los Angeles Region (Regional Board) has received an electronic correspondence (Extension Request) dated August 7, 2017, prepared by ATC Group Services LLC (ATC), on your behalf. The Extension Request asks for a 60-day extension to complete and submit the site assessment technical report for the subject site. Due to difficulty scheduling for drilling contractors, the investigation work is unable to begin until the week of September 4, 2017. ATC has requested an extension to November 2, 2017, in order to complete the Regional Board directives.

Regional Board staff has reviewed your extension request and concurs with it. The revised due date to submit the site assessment technical report is extended to **November 2, 2017**.

If you have any questions regarding this matter, please contact Mr. Adam Taing at (213) 576-6752 or adam.taing@waterboards.ca.gov.

Sincerely,

Ann Lin, P.E.
Chief of San Gabriel River Watershed Unit
Underground Storage Tank Section

cc: Micah Reich, State Water Resources Control Board, UST Cleanup Fund
Brian Partington, Water Replenishment District of Southern California
Tim Smith, County of Los Angeles Department of Public Works, Env. Programs
J. Russell Greisler, ATC Group Services LLC
Daryl Pessler, Chevron Environmental Management Company

Appendix B - Standard Operating Procedures (SOPs)

STANDARD OPERATING PROCEDURES FOR SOIL AND GROUNDWATER SAMPLING USING DIRECT-PUSH METHODS

Direct-push soil borings are advanced using a truck-mounted, hydraulically-powered, soil probing machine which utilizes static force and percussion to advance small diameter sampling tools into the subsurface. Soil samples are collected from each boring at depths specified by the supervising ATC Field Manager, typically soil samples are collected continuously or at 5-foot intervals. The samples are collected in a 3-foot by 1.5-inch O.D. core sampler lined with 6-inch long stainless steel tubes, or contained within an acetate liner. The Field Manager examines representative portions of the soil samples and prepares soil boring logs that describe the encountered soil in accordance with the Unified Soil Classification System. The soil boring logs indicate the depth of the various strata, and record other pertinent information regarding the advancement and sampling of each borehole. The field work is performed under the supervision of an ATC California Professional Geologist.

A portion of each soil sample is retained for possible laboratory analysis. The samples are collected in stainless steel tubes or an acetate liner. The tubes or liners are sealed with Teflon® tape and plastic caps at each end, or alternatively the samples may be transferred to glass jars. All samples are stored in an ice chest cooled to approximately 4° C with either "blue ice" or crushed ice. Other portions of the soil samples are analyzed in the field with a photoionization detector (PID) for the presence of organic vapors. The samples analyzed by the PID are sealed in plastic bags and allowed to equilibrate with the ambient temperature. The detector probe of the PID is then inserted in the bag and the highest reading is recorded on the soil boring log.

All downhole equipment is cleaned with phosphate-free soap and then double-rinsed with deionized water before any sampling is performed, and after each sample is collected, to reduce the chance of cross-contamination.

Groundwater samples may be collected from selected borings by placing 1-inch diameter casing with 0.01-inch slots to the bottom of the boring, then using dedicated bailers, or other dedicated sampling equipment, to withdraw groundwater.

Each soil and groundwater sample is collected in a suitable container, preserved correctly for the intended analysis, and stored for no longer than the maximum allowable holding time. Each sample container is labeled to identify the job number, sampler, date and time of collection, and a unique sample number. All samples are submitted to state-certified laboratories to perform the requested analyses. A chain-of-custody (COC) form is used to record possession of the samples from the time of collection to arrival at the laboratory. When the samples are shipped, the person in custody of the samples relinquishes them by signing the COC and noting the time. The sample control officer at the laboratory records the condition of the samples upon arrival.

Each borehole is backfilled with bentonite slurry or chips following completion of the sampling event and the ground surface is returned to the original condition.

STANDARD OPERATING PROCEDURES FOR GROUNDWATER SAMPLING USING HYDROPUNCH® METHODS

Hydropunch® groundwater sampling is used to collect grab samples of groundwater from an uncased borehole. The groundwater sampler has a retrievable stainless steel or disposable PVC screen with steel drop off tip. This allows for samples to be taken at multiple depth intervals within the same sounding location. In areas of slower water recharge, provisions may be made to set temporary PVC well screens during sampling to allow the drill rig to advance to the next sample location while the groundwater is allowed to infiltrate.

The groundwater sampler operates by advancing 1 ¾ inch hollow push rods with the filter tip in a closed configuration to the base of the desired sampling interval. Once at the desired sample depth, the push rods are retracted; exposing the encased filter screen and allowing groundwater to infiltrate hydrostatically from the formation into the inlet screen. A small diameter bailer (approximately ½ or ¾ inch) is lowered through the push rods into the screen section for sample collection, or alternatively the groundwater sample may be extracted using polyethylene tubing and a one-way check valve. The number of downhole trips with the bailer and time necessary to complete the sample collection at each depth interval is a function of sampling protocols, volume requirements, and the yield characteristics and storage capacity of the formation. Upon completion of sample collection, the push rods and sampler, with the exception of the PVC screen and steel drop off tip are retrieved to the ground surface, decontaminated and prepared for the next sampling event.

Appendix C - Los Angeles County Department of Environmental Health Permit

Drinking Water Program

5050 Commerce Drive, Baldwin Park, CA 91706
Telephone: (626) 430-5420 • Facsimile: (626) 813-3016
http://publichealth.lacounty.gov/eh/ep/dw/dw_main.htm

County of Los Angeles Public Health

Well Permit Approval

TO BE COMPLETED BY APPLICANT:

WORK SITE ADDRESS	CITY	ZIP	EMAIL ADDRESS FOR WELL PERMIT APPROVAL
20200 Bloomfield Avenue	Cerritos	90703	russ.greisler@atcassociates.com

NOTICE:

- WORK PLAN APPROVALS ARE VALID FOR 180 DAYS. 30 DAY EXTENSIONS OF WORK PLAN APPROVALS ARE CONSIDERED ON AN INDIVIDUAL (CASE-BY-CASE) BASIS AND MAY BE SUBJECT TO ADDITIONAL PLAN REVIEW FEES (HOURLY RATE AS APPLICABLE).
- WORK PLAN MODIFICATIONS MAY BE REQUIRED IF WELL AND GEOLOGIC CONDITIONS ENCOUNTERED AT THE SITE INSPECTION ARE FOUND TO DIFFER FROM THE SCOPE OF WORK PRESENTED TO THE DEPARTMENT OF PUBLIC HEALTH—DRINKING WATER PROGRAM.
- THIS WELL PERMIT APPROVAL IS LIMITED TO COMPLIANCE WITH THE CALIFORNIA WELL STANDARDS AND THE LOS ANGELES COUNTY CODE AND DOES NOT GRANT ANY RIGHTS TO CONSTRUCT, RENOVATE, OR DECOMMISSION ANY WELL. THE APPLICANT IS RESPONSIBLE FOR SECURING ALL OTHER NECESSARY PERMITS SUCH AS WATER RIGHTS, PROPERTY RIGHTS, COASTAL COMMISSION APPROVALS, USE COVENANTS, ENCROACHMENT PERMISSIONS, UTILITY LINE SETBACKS, CITY/COUNTY PUBLIC WORKS RIGHTS OF WAY, ETC.
- ALL FIELD WORK MUST BE CONDUCTED UNDER THE DIRECT SUPERVISION OF A PROFESSIONAL GEOLOGIST LICENSED IN THE STATE OF CALIFORNIA.
- THIS PERMIT IS NOT COMPLETE UNTIL ALL OF THE FOLLOWING REQUIREMENTS ARE SIGNED BY THE DEPUTY HEALTH OFFICER. WORK SHALL NOT BE
- INITIATED WITHOUT A WORK PLAN APPROVAL STAMPED BY THE DEPARTMENT OF PUBLIC HEALTH—DRINKING WATER PROGRAM.
- NOTIFY THE DRINKING WATER PROGRAM BY EMAIL 3 BUSINESS DAYS BEFORE WORK IS SCHEDULED TO BEGIN.

Juan Rodriguez 626-430-5386 or JUrodriguez@ph.lacounty.gov

TO BE COMPLETED BY DEPARTMENT OF PUBLIC HEALTH—DRINKING WATER PROGRAM:

☐ WORK PLAN INCOMPLETE; SUBMIT THE FOLLOWING:

☑ WORK PLAN APPROVED

DATE: 7/12/17

Los Angeles County Drinking Water Stamp

REGISTERED ENVIRONMENTAL HEALTH SPECIALIST — COUNTY OF LOS ANGELES — CALIFORNIA

R.E.H.S. NO: 6330

Juan Rodriguez

ADDITIONAL APPROVAL CONDITIONS:

On 7/11/17 $129.00 was paid for Permit# SR0110726 to advance 3 soil borings at above-mentioned site.

☐ ANNULAR SEAL FINAL INSPECTION REQUIRED		☐ WELL COMPLETION LOG REQUIRED	
DATE ACCEPTED:	REHS signature:	DATE ACCEPTED:	REHS signature:
☐ WATER QUALITY—BACTERIOLOGICAL STANDARDS REQUIRED		☐ WATER QUALITY—CHEMICAL STANDARDS REQUIRED	
DATE ACCEPTED:	REHS signature:	DATE ACCEPTED:	REHS signature:
☐ WATER SUPPLY YIELD REQUIRED		☐ OTHER REQUIRED	
DATE ACCEPTED:	REHS signature:	DATE ACCEPTED:	REHS signature:

Appendix D - Boring Logs

LOCATION MAP
(Not to Scale)

ATC
25 Cupania Circle
Monterey Park, CA 91755
Ph: (323) 517-9780 *** Fax: (323) 517-9781

BORING LOG I.D.: SV-1

Date(s): 9/14/17	Project Name: TARGET CERRITOS	
Start Time: 09:40	Finish Time: 10:00	Project Number: M206512327
Logged By: C. FRENCH	Drilling Company: STRONGARM	Page 1 of 1
Elevation: (ft. amsl)	Vapor Detector: PID	Drilling Method: D.P.
Sampling Method: GEOPROBE		
Filter Pack: N/A lb Bag(s)	Bentonite Seal: N/A Bag(s)	Sanitary Seal: N/A Bags
Casing Type: N/A	Diameter: N/A	Boring Diameter: 2.5"
Water Initial: NONE		
Screen Type: N/A	Slot Size: N/A	Diameter: N/A
Total Depth: 20'	Water Final: NONE	

Depth (feet)	LITHOLOGIC DESCRIPTION	Sample Depth /Blows	Sample Type	Sample Designation	USCS Soil Type	Sample Type	Sample Vapor (ppm)	Time	Boring/Well Completion
0									
5	Sandy SILT, light brown, stiff, dry to moist		⊠	SV-1@5'	ML		21.6	09:40	
10	Sandy SILT with clay, brown, stiff, moist Gray, fine SAND @ 10'		⊠	SV-1@10'	ML		150	09:45	
15	Clayey SILT, dark gray/brown, medium stiff, moist		⊠	SV-1@15'	ML		965	09:50	
20	Sandy SILT, brown, stiff, moist No water encountered - end of boring at 20' bgs Boring backfilled with hydrated bentonite chips and asphalt patch.		⊠	SV-1@20'	ML		23.1	09:55	
25									
30									

LEGEND

Sample Type
- Sleeve
- Grab
- Discard
- No Recovery

Screen Type
- A-Ambient
- HB-Bag
- C-Cuttings
- H-Head Space

- Asphalt
- Concrete
- Bentonite Seal
- Hydrated Bentonite
- Water Table

Lithologic Symbols
- Well Graded Sand (SW)
- Poorly Graded Sand (SP)
- Silty Sand (SM)
- Clayey Sand (SC)
- Decomposed Granite (DG)
- Sandy Gravels (GW/GP)
- Silty/Clayey Gravel (GM/GC)
- Silt (ML)
- Elastic Silt (MH)
- Clay (CL)

Drawn By:	Date:	Approved By:	Date:		Figure No.:
D. WALP	9-19-17	R. GREISLER	9-19-17		

LOCATION MAP
(Not to Scale)

ATC
25 Cupania Circle
Monterey Park, CA 91755
Ph: (323) 517-9780 *** Fax: (323) 517-9781

BORING LOG I.D.: SV-2

Date(s): 9/14/17	Project Name: TARGET CERRITOS	
Start Time: 09:00	Finish Time: 09:20	Project Number: M206512327
Logged By: C. FRENCH	Drilling Company: STRONGARM	Page 1 of 1
Elevation: (ft. amsl)	Vapor Detector: PID	Drilling Method: D.P.
Sampling Method: GEOPROBE		
Filter Pack: N/A lb Bag(s)	Bentonite Seal: N/A Bag(s)	Sanitary Seal: Bags
Casing Type: N/A	Diameter: N/A	Boring Diameter: 2.5"
Water Initial: NONE		
Screen Type: N/A	Slot Size: N/A	Diameter: N/A
Total Depth: 20'	Water Final: NONE	

Depth (feet)	LITHOLOGIC DESCRIPTION	Sample Depth /Blows	Sample Type	Sample Designation	USCS Soil Type	Sample Type	Sample Vapor (ppm)	Time	Boring/Well Completion
0									
5	Sandy SILT, brown, medium stiff, moist		⊠	SV-2@5'	ML		19.8	09:05	
10	Sandy SILT, dark brown, medium stiff, moist		⊠	SV-2@10'	ML		59.6	09:10	
15	Clayey SILT with traces sand, brown, medium stiff, moist		⊠	SV-2@15'	ML		32.2	09:15	
20	Fine sandy SILT, brown, stiff, moist No water encountered - end of boring at 20' bgs Boring backfilled with hydrated bentonite chips and asphalt patch.		⊠	SV-2@20'	ML		18.3	09:20	
25									
30									

LEGEND

Sample Type
- Sleeve
- Grab
- Discard
- No Recovery

Screen Type
- A-Ambient
- HB-Bag
- C-Cuttings
- H-Head Space

- Asphalt
- Concrete
- Bentonite Seal
- Hydrated Bentonite
- Water Table

Lithologic Symbols
- Well Graded Sand (SW)
- Poorly Graded Sand (SP)
- Silty Sand (SM)
- Clayey Sand (SC)
- Decomposed Granite (DG)
- Sandy Gravels (GW/GP)
- Silty/Clayey Gravel (GM/GC)
- Silt (ML)
- Elastic Silt (MH)
- Clay (CL)

Drawn By:	Date:	Approved By:	Date:		Figure No.:
D. WALP	9-19-17	R. GREISLER	9-19-17		

LOCATION MAP
(Not to Scale)

ATC
25 Cupania Circle
Monterey Park, CA 91755
Ph: (323) 517-9780 *** Fax: (323) 517-9781

BORING LOG I.D.: SV-3

Date(s): 9/14/17	Project Name: TARGET CERRITOS	
Start Time: 08:25	Finish Time: 08:40	Project Number: M206512327
Logged By: C. FRENCH	Drilling Company: STRONGARM	Page 1 of 1
Elevation: (ft. amsl)	Vapor Detector: PID	Drilling Method: D.P.
Sampling Method: GEOPROBE		
Filter Pack: N/A lb Bag(s)	Bentonite Seal: N/A Bag(s)	Sanitary Seal: Bags
Casing Type: N/A	Diameter: N/A	Boring Diameter: 2.5"
Water Initial: NONE		
Screen Type: N/A	Slot Size: N/A	Diameter: N/A
Total Depth: 20'	Water Final: NONE	

Depth (feet)	LITHOLOGIC DESCRIPTION	Sample Depth /Blows	Sample Type	Sample Designation	USCS Soil Type	Sample Type	Sample Vapor (ppm)	Time	Boring/Well Completion
0									
5	Sandy fine SILT, brown, loose, moist		⊠	SV-3@5'	ML		22.9	08:25	
10	Clayey SILT, dark blue-gray, medium stiff, moist		⊠	SV-3@10'	ML		525	08:30	
15	Clayey SILT with trace sand, brown, medium stiff, moist		⊠	SV-3@15'	ML		240	08:25	
20	SILT, brown, soft, moist No water encountered - end of boring at 20' bgs Boring backfilled with hydrated bentonite chips and asphalt patch.		⊠	SV-3@20'	ML		10.8	08:40	
25									
30									

LEGEND

Sample Type
- Sleeve
- Grab
- Discard
- No Recovery

Screen Type
- A-Ambient
- HB-Bag
- C-Cuttings
- H-Head Space

- Asphalt
- Concrete
- Bentonite Seal
- Hydrated Bentonite
- Water Table

Lithologic Symbols
- Well Graded Sand (SW)
- Poorly Graded Sand (SP)
- Silty Sand (SM)
- Clayey Sand (SC)
- Decomposed Granite (DG)
- Sandy Gravels (GW/GP)
- Silty/Clayey Gravel (GM/GC)
- Silt (ML)
- Elastic Silt (MH)
- Clay (CL)

Drawn By:	Date:	Approved By:	Date:		Figure No.:
D. WALP	9-19-17	R. GREISLER	9-19-17		

Appendix E - Laboratory Reports and Chain-of-Custody Documents

POSITIVE LAB SERVICE

781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

September 21, 2017

Mr. Russ Greisler
ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Report No.: 1709109
Project Name: Target - Cerritos / M206512327

Dear Mr. Russ Greisler,

This report contains the analytical results for the sample(s) received under chain of custody(s) by Positive Lab Service on September 14, 2017.

The test results in this report are performed in compliance with ELAP accreditation requirements for the certified parameters. The laboratory report may not be produced, except in full, without the written approval of the laboratory.

The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report. Preliminary data should not be used for regulatory purposes. Authorized signature(s) is provided on final report only.

If you have any questions in reference to this report, please contact your Positive Lab Service coordinator.

Project Manager

POSITIVE LAB SERVICE

781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

Project: Target - Cerritos / M206512327

Sample ID: SV-1-5 Soil (1709109-01) Sampled:09/14/17 09:40 Received:09/14/17 11:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	09/14/17	09/14/17	lk	BI71427
Surrogate: a,a,a-Trifluorotoluene	*94.4 %*			*70-141*		*EPA 5030B*	*EPA 8015M*	*09/14/17*	*09/14/17*	*lk*	*BI71427*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**34.2**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	09/18/17	09/19/17	lk	BI71955
Surrogate: n-Tetracosane	*82.7 %*			*68-133*		*EPA 3550C*	*EPA 8015M*	*09/18/17*	*09/19/17*	*lk*	*BI71955*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Chloroethyl vinyl ether	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Toluene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513

POSITIVE LAB SERVICE

781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

Certificate of Analysis

File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

Project: Target - Cerritos / M206512327

Sample ID: SV-1-5 Soil (1709109-01) Sampled:09/14/17 09:40 Received:09/14/17 11:05

2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Naphthalene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethanol	ND	1	ug/kg	1000	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Surrogate: Dibromofluoromethane	*102 %*		*81-134*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: Toluene-d8	*98.7 %*		*80-120*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: 4-Bromofluorobenzene	*96.7 %*		*78-122*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*

Sample ID: SV-1-10 Soil (1709109-02) Sampled:09/14/17 09:45 Received:09/14/17 11:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	**3870**		500	mg/kg	250	EPA 5030B	EPA 8015M	09/15/17	09/15/17	lk	BI71506
Surrogate: a,a,a-Trifluorotoluene	*710 %*	*DO*		*70-141*		*EPA 5030B*	*EPA 8015M*	*09/15/17*	*09/15/17*	*lk*	*BI71506*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**1300**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	09/18/17	09/19/17	lk	BI71955
Surrogate: n-Tetracosane	*82.5 %*			*68-133*		*EPA 3550C*	*EPA 8015M*	*09/18/17*	*09/19/17*	*lk*	*BI71955*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Chloromethane	ND		1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Vinyl chloride (Chloroethylene)	ND		1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Bromomethane (Methyl bromide)	ND		1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147

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Certificate of Analysis

File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

Project: Target - Cerritos / M206512327

Sample ID: SV-1-10 Soil (1709109-02) Sampled:09/14/17 09:45 Received:09/14/17 11:05

Chloroethane	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Trichlorofluoromethane (FC-11)	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Acetone	ND	1000	ug/kg	80000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Carbon disulfide	ND	1000	ug/kg	40000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,1-Dichloroethene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Methylene chloride (Dichloromethane)	ND	1000	ug/kg	20000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Tert-butyl alcohol	ND	1000	ug/kg	20000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
trans-1,2-Dichloroethene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Methyl tert-butyl ether (MTBE)	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,1-Dichloroethane	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Di-isopropyl ether	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Vinyl acetate	ND	1000	ug/kg	40000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Ethyl tert-butyl ether	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
2,2-Dichloropropane	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
cis-1,2-Dichloroethene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
2-Butanone (MEK)	ND	1000	ug/kg	40000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Bromochloromethane	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Chloroform	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,1,1-Trichloroethane	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Tert-amyl methyl ether	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Carbon tetrachloride	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,1-Dichloropropene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Benzene	ND	1000	ug/kg	2000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,2-Dichloroethane	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Trichloroethene (TCE)	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,2-Dichloropropane	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Dibromomethane	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,4-Dioxane	ND	1000	ug/kg	80000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Bromodichloromethane	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
2-Chloroethyl vinyl ether	ND	1000	ug/kg	40000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
cis-1,3-Dichloropropene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
4-Methyl-2-pentanone (MIBK)	ND	1000	ug/kg	40000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Toluene	**3490**	1000	ug/kg	2000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
trans-1,3-Dichloropropene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,1,2-Trichloroethane	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Tetrachloroethene (PCE)	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,3-Dichloropropane	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
2-Hexanone (MBK)	ND	1000	ug/kg	40000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Dibromochloromethane	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,2-Dibromoethane (EDB)	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Chlorobenzene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,1,1,2-Tetrachloroethane	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Ethylbenzene	**27900**	1000	ug/kg	2000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
m,p-Xylene	**38900**	1000	ug/kg	2000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
o-Xylene	**15600**	1000	ug/kg	2000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Styrene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Bromoform (Tribromomethane)	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Isopropylbenzene (Cumene)	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Bromobenzene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,1,2,2-Tetrachloroethane	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147

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ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

Project: Target - Cerritos / M206512327

Sample ID: SV-1-10 Soil (1709109-02) Sampled:09/14/17 09:45 Received:09/14/17 11:05

1,2,3-Trichloropropane	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
n-Propylbenzene	**13800**	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
2-Chlorotoluene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
4-Chlorotoluene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,3,5-Trimethylbenzene	**15700**	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
tert-Butylbenzene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,2,4-Trimethylbenzene	**55400**	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
sec-Butylbenzene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,3-Dichlorobenzene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
4-Isopropyltoluene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,4-Dichlorobenzene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,2-Dichlorobenzene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
n-Butylbenzene	**6370**	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,2-Dibromo-3-chloropropane (DBCP)	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,2,4-Trichlorobenzene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Hexachlorobutadiene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Naphthalene	**13400**	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,2,3-Trichlorobenzene	ND	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Ethanol	ND	1000	ug/kg	1000000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Surrogate: Dibromofluoromethane	*91.5 %*		*81-134*		*EPA 5035*	*EPA 8260B*	*09/21/17*	*09/21/17*	*mb*	*BI72147*
Surrogate: Toluene-d8	*101 %*		*80-120*		*EPA 5035*	*EPA 8260B*	*09/21/17*	*09/21/17*	*mb*	*BI72147*
Surrogate: 4-Bromofluorobenzene	*104 %*		*78-122*		*EPA 5035*	*EPA 8260B*	*09/21/17*	*09/21/17*	*mb*	*BI72147*

Sample ID: SV-1-15 Soil (1709109-03) Sampled:09/14/17 09:50 Received:09/14/17 11:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	**403**		200	mg/kg	100	EPA 5030B	EPA 8015M	09/15/17	09/15/17	lk	BI71427
Surrogate: a,a,a-Trifluorotoluene	*277 %*	*DO*		*70-141*		*EPA 5030B*	*EPA 8015M*	*09/15/17*	*09/15/17*	*lk*	*BI71427*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**24.2**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	09/18/17	09/19/17	lk	BI71955
Surrogate: n-Tetracosane	*91.2 %*			*68-133*		*EPA 3550C*	*EPA 8015M*	*09/18/17*	*09/19/17*	*lk*	*BI71955*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Chloromethane	ND		200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Vinyl chloride (Chloroethylene)	ND		200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Bromomethane (Methyl bromide)	ND		200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Chloroethane	ND		200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Trichlorofluoromethane (FC-11)	ND		200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Acetone	ND		200	ug/kg	16000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Carbon disulfide	ND		200	ug/kg	8000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,1-Dichloroethene	ND		200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Methylene chloride (Dichloromethane)	ND		200	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Tert-butyl alcohol	ND		200	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
trans-1,2-Dichloroethene	ND		200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Methyl tert-butyl ether (MTBE)	ND		200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,1-Dichloroethane	ND		200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Di-isopropyl ether	ND		200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Vinyl acetate	ND		200	ug/kg	8000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Ethyl tert-butyl ether	ND		200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147

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Project: Target - Cerritos / M206512327

Sample ID: SV-1-15 Soil (1709109-03) Sampled:09/14/17 09:50 Received:09/14/17 11:05

2,2-Dichloropropane	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
cis-1,2-Dichloroethene	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
2-Butanone (MEK)	ND	200	ug/kg	8000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Bromochloromethane	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Chloroform	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,1,1-Trichloroethane	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Tert-amyl methyl ether	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Carbon tetrachloride	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,1-Dichloropropene	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Benzene	**6670**	200	ug/kg	400	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,2-Dichloroethane	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Trichloroethene (TCE)	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,2-Dichloropropane	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Dibromomethane	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,4-Dioxane	ND	200	ug/kg	16000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Bromodichloromethane	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
2-Chloroethyl vinyl ether	ND	200	ug/kg	8000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
cis-1,3-Dichloropropene	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
4-Methyl-2-pentanone (MIBK)	ND	200	ug/kg	8000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Toluene	**16100**	200	ug/kg	400	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
trans-1,3-Dichloropropene	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,1,2-Trichloroethane	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Tetrachloroethene (PCE)	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,3-Dichloropropane	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
2-Hexanone (MBK)	ND	200	ug/kg	8000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Dibromochloromethane	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,2-Dibromoethane (EDB)	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Chlorobenzene	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,1,1,2-Tetrachloroethane	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Ethylbenzene	**61400**	1000	ug/kg	2000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
m,p-Xylene	**151000**	1000	ug/kg	2000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
o-Xylene	**50500**	200	ug/kg	400	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Styrene	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Bromoform (Tribromomethane)	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Isopropylbenzene (Cumene)	**5800**	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Bromobenzene	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,1,2,2-Tetrachloroethane	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,2,3-Trichloropropane	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
n-Propylbenzene	**27300**	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
2-Chlorotoluene	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
4-Chlorotoluene	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,3,5-Trimethylbenzene	**50800**	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
tert-Butylbenzene	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,2,4-Trimethylbenzene	**154000**	1000	ug/kg	4000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
sec-Butylbenzene	**3410**	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,3-Dichlorobenzene	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
4-Isopropyltoluene	**1210**	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,4-Dichlorobenzene	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,2-Dichlorobenzene	ND	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
n-Butylbenzene	**16700**	200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147

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Certificate of Analysis

File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

Project: Target - Cerritos / M206512327

Sample ID: SV-1-15 Soil (1709109-03) Sampled:09/14/17 09:50 Received:09/14/17 11:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
1,2-Dibromo-3-chloropropane (DBCP)	ND		200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,2,4-Trichlorobenzene	ND		200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Hexachlorobutadiene	ND		200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Naphthalene	**15300**		200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
1,2,3-Trichlorobenzene	ND		200	ug/kg	800	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Ethanol	ND		200	ug/kg	200000	EPA 5035	EPA 8260B	09/21/17	09/21/17	mb	BI72147
Surrogate: Dibromofluoromethane	*89.1 %*			*81-134*		*EPA 5035*	*EPA 8260B*	*09/21/17*	*09/21/17*	*mb*	*BI72147*
Surrogate: Toluene-d8	*80.1 %*			*80-120*		*EPA 5035*	*EPA 8260B*	*09/21/17*	*09/21/17*	*mb*	*BI72147*
Surrogate: 4-Bromofluorobenzene	*107 %*			*78-122*		*EPA 5035*	*EPA 8260B*	*09/21/17*	*09/21/17*	*mb*	*BI72147*

Sample ID: SV-1-20 Soil (1709109-04) Sampled:09/14/17 09:55 Received:09/14/17 11:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	09/14/17	09/14/17	lk	BI71427
Surrogate: a,a,a-Trifluorotoluene	*93.1 %*			*70-141*		*EPA 5030B*	*EPA 8015M*	*09/14/17*	*09/14/17*	*lk*	*BI71427*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	ND		1	mg/kg	2.50	EPA 3550C	EPA 8015M	09/18/17	09/19/17	lk	BI71955
Surrogate: n-Tetracosane	*84.2 %*			*68-133*		*EPA 3550C*	*EPA 8015M*	*09/18/17*	*09/19/17*	*lk*	*BI71955*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513

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Certificate of Analysis

File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

Project: Target - Cerritos / M206512327

Sample ID: SV-1-20 Soil (1709109-04) Sampled:09/14/17 09:55 Received:09/14/17 11:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Chloroethyl vinyl ether	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Toluene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Hexanone (MBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Dibromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromoethane (EDB)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethylbenzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
m,p-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
o-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Styrene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromoform (Tribromomethane)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Isopropylbenzene (Cumene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Propylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3,5-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
tert-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
sec-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Isopropyltoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Naphthalene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethanol	ND		1	ug/kg	1000	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Surrogate: Dibromofluoromethane	*102 %*			*81-134*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: Toluene-d8	*101 %*			*80-120*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: 4-Bromofluorobenzene	*98.3 %*			*78-122*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*

Sample ID: SV-2-5 Soil (1709109-05) Sampled:09/14/17 09:05 Received:09/14/17 11:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method	Prepared	Analyzed	By	Batch

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PLS Report No.: 1709109

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

Project: Target - Cerritos / M206512327

Sample ID: SV-2-5 Soil (1709109-05) Sampled:09/14/17 09:05 Received:09/14/17 11:05

TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	09/14/17	09/14/17	lk	BI71427
Surrogate: a,a,a-Trifluorotoluene	*94.8 %*			*70-141*		*EPA 5030B*	*EPA 8015M*	*09/14/17*	*09/14/17*	*lk*	*BI71427*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**111**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	09/18/17	09/20/17	lk	BI71955
Surrogate: n-Tetracosane	*107 %*			*68-133*		*EPA 3550C*	*EPA 8015M*	*09/18/17*	*09/20/17*	*lk*	*BI71955*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Chloroethyl vinyl ether	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Toluene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Hexanone (MBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513

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Certificate of Analysis

File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

Project: Target - Cerritos / M206512327

Sample ID: SV-2-5 Soil (1709109-05) Sampled:09/14/17 09:05 Received:09/14/17 11:05

Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Naphthalene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethanol	ND	1	ug/kg	1000	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Surrogate: Dibromofluoromethane	*104 %*		*81-134*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: Toluene-d8	*102 %*		*80-120*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: 4-Bromofluorobenzene	*93.3 %*		*78-122*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*

Sample ID: SV-2-10 Soil (1709109-06) Sampled:09/14/17 09:10 Received:09/14/17 11:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	**131**	H	100	mg/kg	50.0	EPA 5030B	EPA 8015M	09/14/17	09/14/17	lk	BI71427
Surrogate: a,a,a-Trifluorotoluene	*114 %*			*70-141*		*EPA 5030B*	*EPA 8015M*	*09/14/17*	*09/14/17*	*lk*	*BI71427*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**232**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	09/18/17	09/19/17	lk	BI71955
Surrogate: n-Tetracosane	*79.1 %*			*68-133*		*EPA 3550C*	*EPA 8015M*	*09/18/17*	*09/19/17*	*lk*	*BI71955*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloromethane	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl chloride (Chloroethylene)	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromomethane (Methyl bromide)	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroethane	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
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Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

Project: Target - Cerritos / M206512327

Sample ID: SV-2-10 Soil (1709109-06) Sampled:09/14/17 09:10 Received:09/14/17 11:05

Trichlorofluoromethane (FC-11)	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Acetone	ND	5	ug/kg	400	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon disulfide	ND	5	ug/kg	200	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethene	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methylene chloride (Dichloromethane)	ND	5	ug/kg	100	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-butyl alcohol	ND	5	ug/kg	100	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,2-Dichloroethene	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methyl tert-butyl ether (MTBE)	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethane	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Di-isopropyl ether	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl acetate	ND	5	ug/kg	200	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethyl tert-butyl ether	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2,2-Dichloropropane	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,2-Dichloroethene	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Butanone (MEK)	ND	5	ug/kg	200	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromochloromethane	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroform	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1-Trichloroethane	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-amyl methyl ether	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon tetrachloride	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloropropene	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Benzene	ND	5	ug/kg	10.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloroethane	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichloroethene (TCE)	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloropropane	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Dibromomethane	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dioxane	ND	5	ug/kg	400	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromodichloromethane	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Chloroethyl vinyl ether	ND	5	ug/kg	200	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,3-Dichloropropene	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Methyl-2-pentanone (MIBK)	ND	5	ug/kg	200	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Toluene	ND	5	ug/kg	10.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,3-Dichloropropene	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2-Trichloroethane	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tetrachloroethene (PCE)	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichloropropane	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Hexanone (MBK)	ND	5	ug/kg	200	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Dibromochloromethane	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromoethane (EDB)	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chlorobenzene	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1,2-Tetrachloroethane	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethylbenzene	ND	5	ug/kg	10.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
m,p-Xylene	ND	5	ug/kg	10.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
o-Xylene	ND	5	ug/kg	10.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Styrene	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromoform (Tribromomethane)	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Isopropylbenzene (Cumene)	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromobenzene	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2,2-Tetrachloroethane	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichloropropane	ND	5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513

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ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

Project: Target - Cerritos / M206512327

Sample ID: SV-2-10 Soil (1709109-06) Sampled:09/14/17 09:10 Received:09/14/17 11:05

n-Propylbenzene	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Chlorotoluene	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Chlorotoluene	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3,5-Trimethylbenzene	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
tert-Butylbenzene	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trimethylbenzene	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
sec-Butylbenzene	**61.4**		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichlorobenzene	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Isopropyltoluene	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dichlorobenzene	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichlorobenzene	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Butylbenzene	**37.8**		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromo-3-chloropropane (DBCP)	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trichlorobenzene	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Hexachlorobutadiene	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Naphthalene	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichlorobenzene	ND		5	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethanol	ND		5	ug/kg	5000	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Surrogate: Dibromofluoromethane	*100 %*			*81-134*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: Toluene-d8	*99.5 %*			*80-120*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: 4-Bromofluorobenzene	*203 %*	*DO*		*78-122*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*

Sample ID: SV-2-15 Soil (1709109-07) Sampled:09/14/17 09:15 Received:09/14/17 11:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	09/14/17	09/14/17	lk	BI71427
Surrogate: a,a,a-Trifluorotoluene	*91.8 %*			*70-141*		*EPA 5030B*	*EPA 8015M*	*09/14/17*	*09/14/17*	*lk*	*BI71427*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**2.50**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	09/18/17	09/19/17	lk	BI71955
Surrogate: n-Tetracosane	*78.2 %*			*68-133*		*EPA 3550C*	*EPA 8015M*	*09/18/17*	*09/19/17*	*lk*	*BI71955*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513

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781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

Project: Target - Cerritos / M206512327

Sample ID: SV-2-15 Soil (1709109-07) Sampled:09/14/17 09:15 Received:09/14/17 11:05

cis-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Butanone (MEK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroform	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-amyl methyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon tetrachloride	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Benzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichloroethene (TCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Dibromomethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dioxane	ND	1	ug/kg	80.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromodichloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Chloroethyl vinyl ether	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Methyl-2-pentanone (MIBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Toluene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tetrachloroethene (PCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513

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781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

Certificate of Analysis

File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

Project: Target - Cerritos / M206512327

Sample ID: SV-2-15 Soil (1709109-07) Sampled:09/14/17 09:15 Received:09/14/17 11:05

1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Naphthalene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethanol	ND	1	ug/kg	1000	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Surrogate: Dibromofluoromethane	*105 %*		*81-134*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: Toluene-d8	*101 %*		*80-120*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: 4-Bromofluorobenzene	*95.1 %*		*78-122*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*

Sample ID: SV-2-20 Soil (1709109-08) Sampled:09/14/17 09:20 Received:09/14/17 11:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	09/14/17	09/14/17	lk	BI71427
Surrogate: a,a,a-Trifluorotoluene	*75.5 %*			*70-141*		*EPA 5030B*	*EPA 8015M*	*09/14/17*	*09/14/17*	*lk*	*BI71427*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	ND		1	mg/kg	2.50	EPA 3550C	EPA 8015M	09/18/17	09/19/17	lk	BI71955
Surrogate: n-Tetracosane	*78.7 %*			*68-133*		*EPA 3550C*	*EPA 8015M*	*09/18/17*	*09/19/17*	*lk*	*BI71955*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513

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Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

Project: Target - Cerritos / M206512327

Sample ID: SV-2-20 Soil (1709109-08) Sampled:09/14/17 09:20 Received:09/14/17 11:05

1,4-Dioxane	ND	1	ug/kg	80.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromodichloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Chloroethyl vinyl ether	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Methyl-2-pentanone (MIBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Toluene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tetrachloroethene (PCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Naphthalene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethanol	ND	1	ug/kg	1000	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Surrogate: Dibromofluoromethane	*107 %*		*81-134*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: Toluene-d8	*99.4 %*		*80-120*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: 4-Bromofluorobenzene	*97.5 %*		*78-122*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*

Sample ID: SV-3-5 Soil (1709109-09) Sampled:09/14/17 08:25 Received:09/14/17 11:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	09/14/17	09/14/17	lk	BI71427

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

Project: Target - Cerritos / M206512327

Sample ID: SV-3-5 Soil (1709109-09) Sampled:09/14/17 08:25 Received:09/14/17 11:05

Surrogate: a,a,a-Trifluorotoluene	*99.1 %*			*70-141*		*EPA 5030B*	*EPA 8015M*	*09/14/17*	*09/14/17*	*lk*	*BI71427*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**125**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	09/18/17	09/19/17	lk	BI71955
Surrogate: n-Tetracosane	*104 %*			*68-133*		*EPA 3550C*	*EPA 8015M*	*09/18/17*	*09/19/17*	*lk*	*BI71955*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Chloroethyl vinyl ether	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Toluene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Hexanone (MBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Dibromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromoethane (EDB)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513

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Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

Project: Target - Cerritos / M206512327

Sample ID: SV-3-5 Soil (1709109-09) Sampled:09/14/17 08:25 Received:09/14/17 11:05

Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethylbenzene	**5.17**	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
m,p-Xylene	**28.2**	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
o-Xylene	**12.4**	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Naphthalene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethanol	ND	1	ug/kg	1000	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Surrogate: Dibromofluoromethane	*103 %*		*81-134*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: Toluene-d8	*102 %*		*80-120*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: 4-Bromofluorobenzene	*98.7 %*		*78-122*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*

Sample ID: SV-3-10 Soil (1709109-10) Sampled:09/14/17 08:30 Received:09/14/17 11:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	**63.8**		50	mg/kg	25.0	EPA 5030B	EPA 8015M	09/15/17	09/15/17	lk	BI71427
Surrogate: a,a,a-Trifluorotoluene	*149000 %*	*DO*		*70-141*		*EPA 5030B*	*EPA 8015M*	*09/15/17*	*09/15/17*	*lk*	*BI71427*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**59.7**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	09/18/17	09/19/17	lk	BI71955
Surrogate: n-Tetracosane	*92.0 %*			*68-133*		*EPA 3550C*	*EPA 8015M*	*09/18/17*	*09/19/17*	*lk*	*BI71955*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloromethane	ND		10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl chloride (Chloroethylene)	ND		10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromomethane (Methyl bromide)	ND		10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroethane	ND		10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichlorofluoromethane (FC-11)	ND		10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Acetone	ND		10	ug/kg	800	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513

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Project: Target - Cerritos / M206512327

Sample ID: SV-3-10 Soil (1709109-10) Sampled:09/14/17 08:30 Received:09/14/17 11:05

Carbon disulfide	ND	10	ug/kg	400	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethene	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methylene chloride (Dichloromethane)	ND	10	ug/kg	200	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-butyl alcohol	ND	10	ug/kg	200	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,2-Dichloroethene	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methyl tert-butyl ether (MTBE)	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethane	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Di-isopropyl ether	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl acetate	ND	10	ug/kg	400	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethyl tert-butyl ether	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2,2-Dichloropropane	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,2-Dichloroethene	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Butanone (MEK)	ND	10	ug/kg	400	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromochloromethane	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroform	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1-Trichloroethane	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-amyl methyl ether	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon tetrachloride	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloropropene	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Benzene	**85.0**	10	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloroethane	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichloroethene (TCE)	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloropropane	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Dibromomethane	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dioxane	ND	10	ug/kg	800	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromodichloromethane	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Chloroethyl vinyl ether	ND	10	ug/kg	400	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,3-Dichloropropene	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Methyl-2-pentanone (MIBK)	ND	10	ug/kg	400	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Toluene	**26.7**	10	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,3-Dichloropropene	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2-Trichloroethane	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tetrachloroethene (PCE)	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichloropropane	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Hexanone (MBK)	ND	10	ug/kg	400	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Dibromochloromethane	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromoethane (EDB)	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chlorobenzene	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1,2-Tetrachloroethane	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethylbenzene	**51500**	200	ug/kg	400	EPA 5035	EPA 8260B	09/15/17	09/21/17	mb	BI71513
m,p-Xylene	**68300**	200	ug/kg	400	EPA 5035	EPA 8260B	09/15/17	09/21/17	mb	BI71513
o-Xylene	**4000**	10	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Styrene	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromoform (Tribromomethane)	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Isopropylbenzene (Cumene)	**1450**	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromobenzene	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2,2-Tetrachloroethane	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichloropropane	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Propylbenzene	**37800**	200	ug/kg	800	EPA 5035	EPA 8260B	09/15/17	09/21/17	mb	BI71513
2-Chlorotoluene	ND	10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

Project: Target - Cerritos / M206512327

Sample ID: SV-3-10 Soil (1709109-10) Sampled:09/14/17 08:30 Received:09/14/17 11:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
4-Chlorotoluene	ND		10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3,5-Trimethylbenzene	**58500**		2000	ug/kg	8000	EPA 5035	EPA 8260B	09/15/17	09/21/17	mb	BI71513
tert-Butylbenzene	ND		10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trimethylbenzene	**195000**		2000	ug/kg	8000	EPA 5035	EPA 8260B	09/15/17	09/21/17	mb	BI71513
sec-Butylbenzene	**1030**		10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichlorobenzene	ND		10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Isopropyltoluene	**342**		10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dichlorobenzene	ND		10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichlorobenzene	ND		10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Butylbenzene	**27100**		200	ug/kg	800	EPA 5035	EPA 8260B	09/15/17	09/21/17	mb	BI71513
1,2-Dibromo-3-chloropropane (DBCP)	ND		10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trichlorobenzene	ND		10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Hexachlorobutadiene	ND		10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Naphthalene	**32700**		200	ug/kg	800	EPA 5035	EPA 8260B	09/15/17	09/21/17	mb	BI71513
1,2,3-Trichlorobenzene	ND		10	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethanol	ND		10	ug/kg	10000	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Surrogate: Dibromofluoromethane	*96.5 %*			*81-134*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: Toluene-d8	*88.1 %*			*80-120*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: 4-Bromofluorobenzene	*117 %*			*78-122*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*

Sample ID: SV-3-15 Soil (1709109-11) Sampled:09/14/17 08:35 Received:09/14/17 11:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	**449**		100	mg/kg	50.0	EPA 5030B	EPA 8015M	09/14/17	09/14/17	lk	BI71427
Surrogate: a,a,a-Trifluorotoluene	*1390 %*	*DO*		*70-141*		*EPA 5030B*	*EPA 8015M*	*09/14/17*	*09/14/17*	*lk*	*BI71427*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**18.2**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	09/18/17	09/19/17	lk	BI71955
Surrogate: n-Tetracosane	*91.3 %*			*68-133*		*EPA 3550C*	*EPA 8015M*	*09/18/17*	*09/19/17*	*lk*	*BI71955*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513

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File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

Project: Target - Cerritos / M206512327

Sample ID: SV-3-15 Soil (1709109-11) Sampled:09/14/17 08:35 Received:09/14/17 11:05

Bromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroform	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-amyl methyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon tetrachloride	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Benzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichloroethene (TCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Dibromomethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dioxane	ND	1	ug/kg	80.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromodichloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Chloroethyl vinyl ether	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Methyl-2-pentanone (MIBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Toluene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tetrachloroethene (PCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethylbenzene	**2.49**	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
m,p-Xylene	**2.09**	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513

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Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

Project: Target - Cerritos / M206512327

Sample ID: SV-3-15 Soil (1709109-11) Sampled:09/14/17 08:35 Received:09/14/17 11:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethanol	ND		1	ug/kg	1000	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Surrogate: Dibromofluoromethane	*102 %*			*81-134*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: Toluene-d8	*102 %*			*80-120*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: 4-Bromofluorobenzene	*94.5 %*			*78-122*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*

Sample ID: SV-3-20 Soil (1709109-12) Sampled:09/14/17 08:40 Received:09/14/17 11:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	09/15/17	09/15/17	lk	BI71427
Surrogate: a,a,a-Trifluorotoluene	*95.8 %*			*70-141*		*EPA 5030B*	*EPA 8015M*	*09/15/17*	*09/15/17*	*lk*	*BI71427*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	ND		1	mg/kg	2.50	EPA 3550C	EPA 8015M	09/18/17	09/19/17	lk	BI71955
Surrogate: n-Tetracosane	*81.2 %*			*68-133*		*EPA 3550C*	*EPA 8015M*	*09/18/17*	*09/19/17*	*lk*	*BI71955*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloroethane	**11.8**		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

Project: Target - Cerritos / M206512327

Sample ID: SV-3-20 Soil (1709109-12) Sampled:09/14/17 08:40 Received:09/14/17 11:05

2-Chloroethyl vinyl ether	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
cis-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Methyl-2-pentanone (MIBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Toluene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
trans-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Tetrachloroethene (PCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Naphthalene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
1,2,3-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Ethanol	ND	1	ug/kg	1000	EPA 5035	EPA 8260B	09/15/17	09/15/17	mb	BI71513
Surrogate: Dibromofluoromethane	*108 %*		*81-134*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: Toluene-d8	*103 %*		*80-120*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*
Surrogate: 4-Bromofluorobenzene	*94.6 %*		*78-122*		*EPA 5035*	*EPA 8260B*	*09/15/17*	*09/15/17*	*mb*	*BI71513*

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
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Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

Project: Target - Cerritos / M206512327

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BI71427 - EPA 5030B										
Blank	**Prepared & Analyzed: 09/14/17**									
TPH-Gasoline	ND	0.500	mg/kg							
Surrogate: a,a,a-Trifluorotoluene	*0.0142*		mg/kg	*0.01500*		*94.6*	*70-141*			
LCS	**Prepared & Analyzed: 09/14/17**									
Gasoline	0.798	0.500	mg/kg	0.9096		87.8	69-120			
Matrix Spike **Source: 1709107-01**	**Prepared & Analyzed: 09/14/17**									
Gasoline	1.57	0.500	mg/kg	1.819	ND	86.1	60-132			
Matrix Spike Dup **Source: 1709107-01**	**Prepared & Analyzed: 09/14/17**									
Gasoline	1.59	0.500	mg/kg	1.819	ND	87.5	60-132	1.67	30	
Batch BI71506 - EPA 5030B										
Blank	**Prepared & Analyzed: 09/15/17**									
TPH-Gasoline	ND	0.500	mg/kg							
Surrogate: a,a,a-Trifluorotoluene	*0.0140*		mg/kg	*0.01500*		*93.6*	*70-141*			
LCS	**Prepared & Analyzed: 09/15/17**									
Gasoline	0.785	0.500	mg/kg	0.9096		86.3	69-120			
Matrix Spike **Source: 1709115-01**	**Prepared & Analyzed: 09/15/17**									
Gasoline	1.26	0.500	mg/kg	1.819	ND	69.0	60-132			
Matrix Spike Dup **Source: 1709115-01**	**Prepared & Analyzed: 09/15/17**									
Gasoline	1.52	0.500	mg/kg	1.819	ND	83.4	60-132	18.9	30	
Batch BI71955 - EPA 3550C										
Blank	**Prepared: 09/18/17 Analyzed: 09/19/17**									
TPH-Diesel	ND	2.50	mg/kg							
Surrogate: n-Tetracosane	*17.6*		mg/kg	*20.83*		*84.3*	*68-133*			
LCS	**Prepared: 09/18/17 Analyzed: 09/19/17**									
Diesel	664	6.25	mg/kg	554.7		120	69-137			
Surrogate: n-Tetracosane	*20.8*		mg/kg	*20.83*		*100*	*64-140*			
Matrix Spike **Source: 1709109-09**	**Prepared: 09/18/17 Analyzed: 09/19/17**									
Diesel	230	2.50	mg/kg	110.9	125	94.4	53-138			
Surrogate: n-Tetracosane	*18.5*		mg/kg	*20.83*		*88.7*	*68-133*			
Matrix Spike Dup **Source: 1709109-09**	**Prepared: 09/18/17 Analyzed: 09/19/17**									
Diesel	252	2.50	mg/kg	110.9	125	115	53-138	19.6	30	
Surrogate: n-Tetracosane	*21.5*		mg/kg	*20.83*		*103*	*68-133*			
Batch BI71513 - EPA 5035										
Blank	**Prepared & Analyzed: 09/15/17**									
Dichlorodifluoromethane (FC-12)	ND	4.00	ug/kg							
Chloromethane	ND	4.00	ug/kg							

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File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

Project: Target - Cerritos / M206512327

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BI71513 - EPA 5035										
Vinyl chloride (Chloroethylene)	ND	4.00	ug/kg							
Bromomethane (Methyl bromide)	ND	4.00	ug/kg							
Chloroethane	ND	4.00	ug/kg							
Trichlorofluoromethane (FC-11)	ND	4.00	ug/kg							
Acetone	ND	80.0	ug/kg							
Carbon disulfide	ND	40.0	ug/kg							
1,1-Dichloroethene	ND	4.00	ug/kg							
Methylene chloride (Dichloromethane)	ND	20.0	ug/kg							
Tert-butyl alcohol	ND	20.0	ug/kg							
trans-1,2-Dichloroethene	ND	4.00	ug/kg							
Methyl tert-butyl ether (MTBE)	ND	4.00	ug/kg							
1,1-Dichloroethane	ND	4.00	ug/kg							
Di-isopropyl ether	ND	4.00	ug/kg							
Vinyl acetate	ND	40.0	ug/kg							
Ethyl tert-butyl ether	ND	4.00	ug/kg							
2,2-Dichloropropane	ND	4.00	ug/kg							
cis-1,2-Dichloroethene	ND	4.00	ug/kg							
2-Butanone (MEK)	ND	40.0	ug/kg							
Bromochloromethane	ND	4.00	ug/kg							
Chloroform	ND	4.00	ug/kg							
1,1,1-Trichloroethane	ND	4.00	ug/kg							
Tert-amyl methyl ether	ND	4.00	ug/kg							
Carbon tetrachloride	ND	4.00	ug/kg							
1,1-Dichloropropene	ND	4.00	ug/kg							
Benzene	ND	2.00	ug/kg							
1,2-Dichloroethane	ND	4.00	ug/kg							
Trichloroethene (TCE)	ND	4.00	ug/kg							
1,2-Dichloropropane	ND	4.00	ug/kg							
Dibromomethane	ND	4.00	ug/kg							
1,4-Dioxane	ND	80.0	ug/kg							
Bromodichloromethane	ND	4.00	ug/kg							
2-Chloroethyl vinyl ether	ND	40.0	ug/kg							
cis-1,3-Dichloropropene	ND	4.00	ug/kg							
4-Methyl-2-pentanone (MIBK)	ND	40.0	ug/kg							
Toluene	ND	2.00	ug/kg							
trans-1,3-Dichloropropene	ND	4.00	ug/kg							
1,1,2-Trichloroethane	ND	4.00	ug/kg							
Tetrachloroethene (PCE)	ND	4.00	ug/kg							
1,3-Dichloropropane	ND	4.00	ug/kg							
2-Hexanone (MBK)	ND	40.0	ug/kg							
Dibromochloromethane	ND	4.00	ug/kg							

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Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

Project: Target - Cerritos / M206512327

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BI71513 - EPA 5035										
1,2-Dibromoethane (EDB)	ND	4.00	ug/kg							
Chlorobenzene	ND	4.00	ug/kg							
1,1,1,2-Tetrachloroethane	ND	4.00	ug/kg							
Ethylbenzene	ND	2.00	ug/kg							
m,p-Xylene	ND	2.00	ug/kg							
o-Xylene	ND	2.00	ug/kg							
Styrene	ND	4.00	ug/kg							
Bromoform (Tribromomethane)	ND	4.00	ug/kg							
Isopropylbenzene (Cumene)	ND	4.00	ug/kg							
Bromobenzene	ND	4.00	ug/kg							
1,1,2,2-Tetrachloroethane	ND	4.00	ug/kg							
1,2,3-Trichloropropane	ND	4.00	ug/kg							
n-Propylbenzene	ND	4.00	ug/kg							
2-Chlorotoluene	ND	4.00	ug/kg							
4-Chlorotoluene	ND	4.00	ug/kg							
1,3,5-Trimethylbenzene	ND	4.00	ug/kg							
tert-Butylbenzene	ND	4.00	ug/kg							
1,2,4-Trimethylbenzene	ND	4.00	ug/kg							
sec-Butylbenzene	ND	4.00	ug/kg							
1,3-Dichlorobenzene	ND	4.00	ug/kg							
4-Isopropyltoluene	ND	4.00	ug/kg							
1,4-Dichlorobenzene	ND	4.00	ug/kg							
1,2-Dichlorobenzene	ND	4.00	ug/kg							
n-Butylbenzene	ND	4.00	ug/kg							
1,2-Dibromo-3-chloropropane (DBCP)	ND	4.00	ug/kg							
1,2,4-Trichlorobenzene	ND	4.00	ug/kg							
Hexachlorobutadiene	ND	4.00	ug/kg							
Naphthalene	ND	4.00	ug/kg							
1,2,3-Trichlorobenzene	ND	4.00	ug/kg							
Ethanol	ND	1000	ug/kg							
Surrogate: Dibromofluoromethane	*15.4*		ug/kg	*15.00*		*103*	*81-134*			
Surrogate: Toluene-d8	*15.3*		ug/kg	*15.00*		*102*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*14.5*		ug/kg	*15.00*		*96.9*	*78-122*			
LCS	**Prepared & Analyzed: 09/15/17**									
1,1-Dichloroethene	19.4	4.00	ug/kg	20.00		96.8	64-131			
Methyl tert-butyl ether (MTBE)	18.9	4.00	ug/kg	20.00		94.6	70-127			
Benzene	17.8	2.00	ug/kg	20.00		89.0	70-132			
Trichloroethene (TCE)	17.9	4.00	ug/kg	20.00		89.7	74-131			
Toluene	17.8	2.00	ug/kg	20.00		88.8	67-124			
Chlorobenzene	16.7	4.00	ug/kg	20.00		83.6	65-127			
Surrogate: Dibromofluoromethane	*14.8*		ug/kg	*15.00*		*98.8*	*80-120*			

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File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

Project: Target - Cerritos / M206512327

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BI71513 - EPA 5035										
Surrogate: Toluene-d8	*15.1*		ug/kg	*15.00*		*101*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*15.5*		ug/kg	*15.00*		*103*	*80-120*			
Matrix Spike Source: 1709115-01	**Prepared & Analyzed: 09/15/17**									
1,1-Dichloroethene	16.5	4.00	ug/kg	20.00	ND	82.4	59-132			
Benzene	14.9	2.00	ug/kg	20.00	ND	74.5	66-125			
Trichloroethene (TCE)	22.5	4.00	ug/kg	20.00	ND	113	57-117			
Toluene	11.2	2.00	ug/kg	20.00	ND	56.1	59-111			M
Chlorobenzene	9.83	4.00	ug/kg	20.00	ND	49.2	60-111			M
Surrogate: Dibromofluoromethane	*13.2*		ug/kg	*15.00*		*87.9*	*81-134*			
Surrogate: Toluene-d8	*15.0*		ug/kg	*15.00*		*100*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*15.2*		ug/kg	*15.00*		*101*	*78-122*			
Matrix Spike Dup Source: 1709115-01	**Prepared & Analyzed: 09/15/17**									
1,1-Dichloroethene	15.4	4.00	ug/kg	20.00	ND	77.0	59-132	6.78	30	
Benzene	13.5	2.00	ug/kg	20.00	ND	67.7	66-125	9.56	30	
Trichloroethene (TCE)	20.4	4.00	ug/kg	20.00	ND	102	57-117	10.1	30	
Toluene	10.2	2.00	ug/kg	20.00	ND	51.0	59-111	9.43	30	M
Chlorobenzene	9.12	4.00	ug/kg	20.00	ND	45.6	60-111	7.49	30	M
Surrogate: Dibromofluoromethane	*12.8*		ug/kg	*15.00*		*85.2*	*81-134*			
Surrogate: Toluene-d8	*14.8*		ug/kg	*15.00*		*98.7*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*15.6*		ug/kg	*15.00*		*104*	*78-122*			
Batch BI72147 - EPA 5035										
Blank	**Prepared & Analyzed: 09/21/17**									
Dichlorodifluoromethane (FC-12)	ND	4.00	ug/kg							
Chloromethane	ND	4.00	ug/kg							
Vinyl chloride (Chloroethylene)	ND	4.00	ug/kg							
Bromomethane (Methyl bromide)	ND	4.00	ug/kg							
Chloroethane	ND	4.00	ug/kg							
Trichlorofluoromethane (FC-11)	ND	4.00	ug/kg							
Acetone	ND	80.0	ug/kg							
Carbon disulfide	ND	40.0	ug/kg							
1,1-Dichloroethene	ND	4.00	ug/kg							
Methylene chloride (Dichloromethane)	ND	20.0	ug/kg							
Tert-butyl alcohol	ND	20.0	ug/kg							
trans-1,2-Dichloroethene	ND	4.00	ug/kg							
Methyl tert-butyl ether (MTBE)	ND	4.00	ug/kg							
1,1-Dichloroethane	ND	4.00	ug/kg							
Di-isopropyl ether	ND	4.00	ug/kg							
Vinyl acetate	ND	40.0	ug/kg							
Ethyl tert-butyl ether	ND	4.00	ug/kg							
2,2-Dichloropropane	ND	4.00	ug/kg							

POSITIVE LAB SERVICE

781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

Project: Target - Cerritos / M206512327

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BI72147 - EPA 5035										
cis-1,2-Dichloroethene	ND	4.00	ug/kg							
2-Butanone (MEK)	ND	40.0	ug/kg							
Bromochloromethane	ND	4.00	ug/kg							
Chloroform	ND	4.00	ug/kg							
1,1,1-Trichloroethane	ND	4.00	ug/kg							
Tert-amyl methyl ether	ND	4.00	ug/kg							
Carbon tetrachloride	ND	4.00	ug/kg							
1,1-Dichloropropene	ND	4.00	ug/kg							
Benzene	ND	2.00	ug/kg							
1,2-Dichloroethane	ND	4.00	ug/kg							
Trichloroethene (TCE)	ND	4.00	ug/kg							
1,2-Dichloropropane	ND	4.00	ug/kg							
Dibromomethane	ND	4.00	ug/kg							
1,4-Dioxane	ND	80.0	ug/kg							
Bromodichloromethane	ND	4.00	ug/kg							
2-Chloroethyl vinyl ether	ND	40.0	ug/kg							
cis-1,3-Dichloropropene	ND	4.00	ug/kg							
4-Methyl-2-pentanone (MIBK)	ND	40.0	ug/kg							
Toluene	ND	2.00	ug/kg							
trans-1,3-Dichloropropene	ND	4.00	ug/kg							
1,1,2-Trichloroethane	ND	4.00	ug/kg							
Tetrachloroethene (PCE)	ND	4.00	ug/kg							
1,3-Dichloropropane	ND	4.00	ug/kg							
2-Hexanone (MBK)	ND	40.0	ug/kg							
Dibromochloromethane	ND	4.00	ug/kg							
1,2-Dibromoethane (EDB)	ND	4.00	ug/kg							
Chlorobenzene	ND	4.00	ug/kg							
1,1,1,2-Tetrachloroethane	ND	4.00	ug/kg							
Ethylbenzene	ND	2.00	ug/kg							
m,p-Xylene	ND	2.00	ug/kg							
o-Xylene	ND	2.00	ug/kg							
Styrene	ND	4.00	ug/kg							
Bromoform (Tribromomethane)	ND	4.00	ug/kg							
Isopropylbenzene (Cumene)	ND	4.00	ug/kg							
Bromobenzene	ND	4.00	ug/kg							
1,1,2,2-Tetrachloroethane	ND	4.00	ug/kg							
1,2,3-Trichloropropane	ND	4.00	ug/kg							
n-Propylbenzene	ND	4.00	ug/kg							
2-Chlorotoluene	ND	4.00	ug/kg							
4-Chlorotoluene	ND	4.00	ug/kg							
1,3,5-Trimethylbenzene	ND	4.00	ug/kg							

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Russ Greisler Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/21/17
Submitted: 09/14/17
PLS Report No.: 1709109

Project: Target - Cerritos / M206512327

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BI72147 - EPA 5035										
tert-Butylbenzene	ND	4.00	ug/kg							
1,2,4-Trimethylbenzene	ND	4.00	ug/kg							
sec-Butylbenzene	ND	4.00	ug/kg							
1,3-Dichlorobenzene	ND	4.00	ug/kg							
4-Isopropyltoluene	ND	4.00	ug/kg							
1,4-Dichlorobenzene	ND	4.00	ug/kg							
1,2-Dichlorobenzene	ND	4.00	ug/kg							
n-Butylbenzene	ND	4.00	ug/kg							
1,2-Dibromo-3-chloropropane (DBCP)	ND	4.00	ug/kg							
1,2,4-Trichlorobenzene	ND	4.00	ug/kg							
Hexachlorobutadiene	ND	4.00	ug/kg							
Naphthalene	ND	4.00	ug/kg							
1,2,3-Trichlorobenzene	ND	4.00	ug/kg							
Ethanol	ND	1000	ug/kg							
Surrogate: Dibromofluoromethane	*15.4*		ug/kg	*15.00*		*103*	*81-134*			
Surrogate: Toluene-d8	*14.6*		ug/kg	*15.00*		*97.7*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*14.7*		ug/kg	*15.00*		*98.0*	*78-122*			
LCS	**Prepared & Analyzed: 09/21/17**									
1,1-Dichloroethene	18.6	4.00	ug/kg	20.00		93.0	64-131			
Methyl tert-butyl ether (MTBE)	17.8	4.00	ug/kg	20.00		89.2	70-127			
Benzene	17.7	2.00	ug/kg	20.00		88.4	70-132			
Trichloroethene (TCE)	17.6	4.00	ug/kg	20.00		88.0	74-131			
Toluene	17.7	2.00	ug/kg	20.00		88.6	67-124			
Chlorobenzene	17.0	4.00	ug/kg	20.00		85.1	65-127			
Surrogate: Dibromofluoromethane	*15.0*		ug/kg	*15.00*		*100*	*80-120*			
Surrogate: Toluene-d8	*15.2*		ug/kg	*15.00*		*101*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*14.8*		ug/kg	*15.00*		*98.7*	*80-120*			

Notes and Definitions

M	Matrix interference
H	Hydrocarbons did not match the reference standard.
DO	Coeluting Peaks
NA	Not Applicable
ND	Analyte NOT DETECTED at or above the detection limit
NR	Not Reported
MDL	Method Detection Limit
PQL	Practical Quantitation Limit

Environmental Laboratory Accreditation Program Certificate No. 1131, Mobile Lab No. 2534, LACSD No. 10138

Authorized Signature(s)

102828

POSITIVE LAB SERVICE

CHAIN OF CUSTODY AND ANALYSIS REQUEST

781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

DATE: 9/14 PAGE 1 OF 2

LOG BOOK NO. _____ FILE NO. _____ LAB NO. 170109

CLIENT NAME: ATC Group Services Project Name/No. Target-Cerritos M20G512327 P.O. NO.

AIRBILL NO: _____

ADDRESS: 25 Cabama Circle

COOLER TEMP: 2.6°

PROJECT MANAGER: Russ Gelsleichter PHONE NO: FAX NO:

PRESERVATIVE:

SAMPLER NAME: Christopher French (Printed) (Signature)

REMARKS:

TAT (Analytical Turn Around Time): 0 = Same Day; 1 = 1 Day; 2 = 2 Days; 3 = 3 Days; N = Normal (5-7 Working Days)

CONTAINER TYPES: B = Brass, E = Encore, G = Glass, P = Plastic, V = VOA Vial, O = Other:

UST Project: Y N - Global ID# ___ ___ ___ ___ ___ ___ ___ ___ ___ ___

ANALYSES REQUESTED: Fuel VOCs 8260B; TPHg/TPHd 8015M; Fuel Oxygenates 8260B Ethanol

	SAMPLE NO.	DATE SAMPLED	TIME SAMPLED	SAMPLE DESCRIPTION	MATRIX: WATER	SOIL	SLUDGE	OTHER	TAT	CONTAINER: #	TYPE	SAMPLE CONDITION/ CONTAINER /COMMENTS:
1	SV1-5	9/14	0940			X			N	3	G,E	
2	SV1-10		0945						N			
3	SV1-15		0950						N			
4	SV1-20		0955						N			
5	SV2-5		0905						N			
6	SV2-10		0910						N			
7	SV2-15		0915						N			
8	SV2-20		0920						N			
9	SV3-5		0825						N			
10	SV3-10		0830						N			

Relinquished By: (Signature and Printed Name) Christopher French — Received By: (Signature and Printed Name) — Date: 9-14-17 Time: 1105

Relinquished By: (Signature and Printed Name) — Received By: (Signature and Printed Name) — Date: 9-14-17 Time: 1145

Relinquished By: (Signature and Printed Name) — Received By: (Signature and Printed Name) — Date: Time:

SPECIAL INSTRUCTIONS:

SAMPLE DISPOSITION:

1. Samples returned to client? YES NO
2. Samples will not be stored over 30 days, unless additional storage time is requested.
3. Storage time requested: _____ days

By _____ Date _____

PRESERVATIVE: 1-HNO_3, 2-H_2SO_4, 3-HCL, 4-Zinc Acetate, 5-NaOH, 6-NH_4 Buffer, 7-Other

LAB COPY

102827

POSITIVE LAB SERVICE

CHAIN OF CUSTODY AND ANALYSIS REQUEST

781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

DATE: 9/14 PAGE 2 OF 2

LOG BOOK NO. _____ FILE NO. _____ LAB NO. 1709109

CLIENT NAME: ATC GROUP SERVICES Project Name/No. TARGET - CERRITOS M206512327 P.O. NO.

AIRBILL NO: _____

ADDRESS: 25 CUPANIA CIRCLE

COOLER TEMP: 2.6°

PROJECT MANAGER: RUSS GREISLER PHONE NO: FAX NO:

PRESERVATIVE:

SAMPLER NAME: CHRISTOPHER FRENCH (Printed) [signature] (Signature)

REMARKS:

TAT (Analytical Turn Around Time): 0 = Same Day; 1 = 1 Day; 2 = 2 Days; 3 = 3 Days; N = Normal (5-7 Working Days)

CONTAINER TYPES: B = Brass, E = Encore, G = Glass, P = Plastic, V = VOA Vial, O = Other:

UST Project: Y N - Global ID# ___

ANALYSES REQUESTED:

	SAMPLE NO.	DATE SAMPLED	TIME SAMPLED	SAMPLE DESCRIPTION	MATRIX: WATER	MATRIX: SOIL	MATRIX: SLUDGE	MATRIX: OTHER	TAT	CONTAINER: #	CONTAINER: TYPE	Full VOCs 8260B	TPHg/TPHd 8015M	Fuel Oxygenates 8260B +ETHANOL						SAMPLE CONDITION/ CONTAINER /COMMENTS:
1	SV3-15	9/14	0835			X			N	3	G,E	X	X	X						
2	SV3-20	1	0840			1			N	3	G,E	X	X	X						
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				

Relinquished By: (Signature and Printed Name)	Received By: (Signature and Printed Name)	Date:	Time:
[signature] CHRISTOPHER FRENCH	[signature]	9-14-17	1105
[signature]	[signature] Tyler Gutierrez	9-14-17	1145

SPECIAL INSTRUCTIONS:

SAMPLE DISPOSITION:
1. Samples returned to client? YES NO
2. Samples will not be stored over 30 days, unless additional storage time is requested.
3. Storage time requested: _____ days

By _____ Date _____

PRESERVATIVE: 1-HNO_3, 2-H_2SO_4, 3-HCL, 4-Zinc Acetate, 5-NaOH, 6-NH_4 Buffer, 7-Other

LAB COPY

OPTIMAL TECHNOLOGY
Specializing in Environmental Field Services

September 15, 2017

Mr. Russ Greisler
ATC Group Services, LLC
25 Cupania Circle
Monterey Park, CA 91755

Dear Mr. Greisler:

This letter presents the results of the soil vapor investigation conducted by Optimal Technology (Optimal), for ATC Group Services, LLC on September 14, 2017. The study was performed at 20200 Bloomfield Ave., Cerritos, California.

Optimal was contracted to perform a soil vapor survey at this site to screen for possible chlorinated solvents and aromatic hydrocarbons. The primary objective of this soil vapor investigation was to determine if soil vapor contamination is present in the subsurface soil.

Gas Sampling Method

At each sampling location, an electric vacuum pump set to draw 0.2 liters per minute (L/min) of soil vapor was attached to the existing well and purged prior to sample collection. Vapor samples were obtained in SGE gas-tight syringes by drawing the sample through a luer-lock connection which connects the sampling probe and the vacuum pump. Samples were immediately injected into the gas chromatograph/purge and trap after collection. New tubing was used at each sampling point to prevent cross contamination.

All analyses were performed on a laboratory grade Agilent model 6890N gas chromatograph equipped with an Agilent model 5973N Mass Spectra Detector and Tekmar LSC 3100 Purge and Trap. A Restek column using helium as the carrier gas was used to perform all analysis. All results were collected on a personal computer utilizing Agilent's MS and chromatographic data collection and handling system.

Quality Assurance

5-Point Calibration
The initial five-point calibration consisted of 20, 50, 100, 200 and 500 ul injections of the calibration standard. A calibration factor on each analyte was generated using a best fit line method using the Agilent data system. If the r^2 factor generated from this line was not greater

than 0.990, an additional five-point calibration would have been performed. Method reporting limits were calculated to be 0.004-1.0 micrograms per Liter (ug/L) for the individual compounds.

A daily calibration check and end of run calibration check was performed using a pre-mixed standard supplied by Scotty Analyzed Gases. The standard contained common halogenated solvents and aromatic hydrocarbons (see Table 1). The individual compound concentrations in the standards ranged between 0.025 nanograms per microliter (ng/ul) and 0.25 ng/ul.

TABLE 1

Dichlorodifluoromethane	Carbon Tetrachloride	Chloroethane
Trichlorofluoromethane	1,2-Dichloroethane	Benzene
1,1-Dichloroethene	Trichloroethene	Toluene
Methylene Chloride	1,1,2-Trichloroethane	Ethylbenzene
trans-1,2-Dichloroethene	Tetrachloroethene	m-/p-Xylene
1,1-Dichloroethane	Chloroform	o-Xylene
cis-1,2-Dichloroethene	1,1,1,2-Tetrachloroethane	Vinyl Chloride
1,1,1-Trichloroethane	1,1,2,2-Tetrachloroethane	Freon 113
4-Methyl-2-Pentanone	Cyclohexane	Acetone
Chlorobenzene	2-Butanone	Isobutane

Sample Replicates
A replicate analysis (duplicate) was run to evaluate the reproducibility of the sampling system and instrument. The difference between samples did not vary more than 20%.

Equipment Blanks
Blanks were run at the beginning of each workday and after calibrations. The blanks were collected using an ambient air sample. These blanks checked the septum, syringe, GC column, GC detector and the ambient air. Contamination was not found in any of the blanks analyzed during this investigation. Blank results are given along with the sample results.

Tracer Gas Leak Test
A tracer gas was applied to the soil gas probes at each point of connection in which ambient air could enter the sampling system. These points include the top of the sampling probe where the tubing meets the probe connection and the surface bentonite seals. Isobutane was used as the tracer gas. No Isobutane was found in any of the samples collected.

Purge Volume
The standard purge volume of three volumes was purged in accordance with the July 2015 DTSC/RWQCB Advisory for Active Soil Gas Investigations.

Shut-in Test
A shut-in test was conducted prior to purging or sampling each location to check for leaks in the above-ground sampling system. The system was evaluated to a minimum measured vacuum of 100 inches of water. The vacuum gauge was calibrated and sensitive enough to indicate a water pressure change of at least 0.5 inches.

Scope of Work

To achieve the objective of this investigation a total of 7 vapor samples were collected from 3 locations at the site. Sampling depths, vacuum readings, purge volume and sampling volumes are given on the analytical results page. All the collected vapor samples were analyzed on-site using Optimal's mobile laboratory.

Subsurface Conditions

Subsurface soil conditions at this site offered sampling flows at 0" water vacuum. Depth to groundwater was unknown at the time of the investigation.

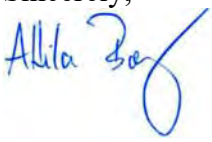
Results

During this vapor investigation, numerous analytes were detected in several samples collected above the listed reporting limit. Please see the complete table of analytical results included with this report.

Disclaimer

All conclusions presented in this letter are based solely on the information collected by the soil vapor survey conducted by Optimal Technology. Soil vapor testing is only a subsurface screening tool and does not represent actual contaminant concentrations in either the soil and/or groundwater. We enjoyed working with you on this project and look forward to future projects. If you have any questions, please contact me at (877) 764-5427.

Sincerely,



Attila Baly
Project Manager

OPTIMAL TECHNOLOGY
Specializing in Environmental Field Services

SOIL VAPOR RESULTS

Site Name: 20200 Bloomfield Ave., Cerritos, CA
Lab Name: Optimal Technology
Date: 9/14/17
Analyst: A. Baly **Collector:** A. Baly
Inst. ID: Agilent 6890N
Method: Modified EPA 8260B
Detector: Agilent 5973N Mass Spectrometer
Page: 1 of 1

SAMPLE ID	BLANK-1	SV-3-5'	SV-3-10'	SV-2-5'	SV-2-10'	SV-1-5'	SV-1-10'	SV-1-10' Dup
Sampling Depth (Ft.)	N/A	5.0	10.0	5.0	10.0	5.0	10.0	10.0
Purge Volume (ml)	N/A	1,960	2,040	1,960	2,040	1,960	2,040	2,040
Vacuum (in. of Water)	N/A	0	0	0	0	0	0	0
Injection Volume (ul)	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Dilution Factor	1	1	1	1	1	1	1	1

COMPOUND	REP. LIMIT	CONC (ug/L)	CONC (ug/L)	CONC (ug/L)	CONC (ug/L)	CONC (ug/L)	CONC (ug/L)	CONC (ug/L)	CONC (ug/L)
Dichlorodifluoromethane	1.00	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	1.00	ND	ND	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	1.00	ND	ND	ND	ND	ND	ND	ND	ND
Freon 113	1.00	ND	ND	ND	ND	ND	ND	ND	ND
Methylene Chloride	0.50	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	0.80	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	0.06	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	1.00	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	0.02	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	0.04	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene (TCE)	0.10	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	0.08	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene (PCE)	0.10	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1,2-Tetrachloroethane	0.18	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	0.02	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	0.004	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	1.00	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	1.00	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	1.00	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	1.00	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	1.00	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	1.00	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	0.03	ND	**0.80**	**24.09**	ND	ND	**1.02**	**69.46**	**69.03**
4-Methyl-2-Pentanone	1.00	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	1.00	ND	ND	**6.43**	ND	ND	ND	**290.16**	**289.45**
Chlorobenzene	1.00	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	0.50	ND	**2.56**	**355.32**	ND	ND	**2.18**	**663.78**	**664.12**
m/p-Xylene	1.00	ND	**2.05**	**300.43**	ND	ND	ND	**562.61**	**562.89**
o-Xylene	1.00	ND	ND	**78.09**	ND	ND	ND	**208.85**	**207.98**
Isobutane (Tracer Gas)	1.00	ND	ND	ND	ND	ND	ND	ND	ND

Note: ND = Below Listed Reporting Limit

Appendix O
Site Conceptual Model, January 2012

AECOM Environment

Submitted to:
Chevron Environmental
Management Company
San Ramon, California

Submitted by:
AECOM
Camarillo, California
60191379-GWR
January 2012

Site Conceptual Model Update Report
Chevron Facility No. 306576 (Former Unocal Site No. 6990)
20000 Bloomfield Avenue, Cerritos, California

LARWQCB Case No. R-05649, USTCF Case No. 9746

AECOM Environment

Submitted to:
Chevron Environmental
Management Company
San Ramon, California

Submitted by:
AECOM
Camarillo, California
60191379-GWR
January 2012

Site Conceptual Model Update Report
Chevron Facility No. 306576 (Former Unocal Site No. 6990)
20000 Bloomfield Avenue, Cerritos, California

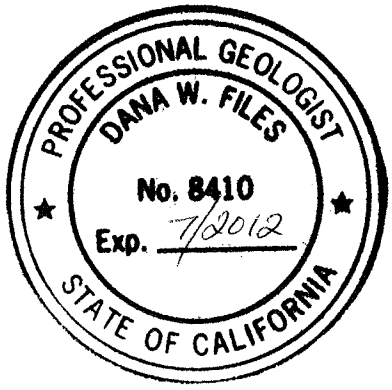
LARWQCB Case No. R-05649, USTCF Case No. 9746

This report was prepared consistent with currently and generally accepted environmental consulting principles and practices. The material and data in this report were prepared under the supervision and direction of the undersigned.

Brenda Evans

Prepared By: Brenda Evans, REA I
Senior Project Manager

Reviewed By: Dana Files, P.G. No. 8410
Project Geologist



Executive Summary

This Site Conceptual Model Update (SCMU) report for the fourth quarter 2011 has been prepared for Chevron Facility No. 306576 (former Unocal Service Station No. 6990), located at 20000 Bloomfield Avenue in Cerritos, California. This SCMU report is being presented in accordance with the requirements of the Los Angeles Regional Water Quality Control Board (LARWQCB) to provide a semi-annual update to the Preliminary Site Conceptual Model (PSCM) Report, prepared by Vapor Extraction Technology (VET) and dated July 14, 2003.

This report summarizes site activities during the second half of 2011, which consisted of groundwater monitoring and sampling. SCMU reports for this site are currently submitted on a semi-annual basis.

Site History

The site is currently a part of the paved parking lot of a Target department store. The property is currently owned by Target Corporation. The Target store and its surrounding parking lot are located south, southeast, and east of the site. Bloomfield Avenue is located west of the site. Abandoned Union Pacific/Metropolitan Transportation Authority (MTA) railroad tracks occupy the property immediately north and northeast of the site.

The site formerly operated as a Unocal gasoline service station until September 1997, at which time the underground storage tanks (USTs) and subsurface structures were removed. Prior to Unocal's occupancy, the same station facility was reportedly used by and known as a Parnelli Jones Inc. store and Tesoro Gasoline Digas Cerritos store with an address of 20200 Bloomfield Avenue.

Numerous subsurface investigations were conducted at the site from 1994 through 2004, during which petroleum hydrocarbon impacts (primarily total petroleum hydrocarbons as gasoline [TPH-g], benzene, and methyl tertiary butyl ether [MTBE]) to soil and groundwater were characterized and delineated.

Remediation Summary

A dual-phase extraction (DPE) remediation system (vapor extraction system [VES] together with a groundwater treatment system [GWTS]) operated at the site from January 2003 until it was shut down in November 2006, based on poor performance and the need for repairs. During VES operations a total of 28,796 pounds of petroleum hydrocarbons were removed and oxidized. And during GWTS operations a total of 1,304,982 gallons of groundwater were treated and discharged.

During a meeting with the LARWQCB on May 2, 2007, it was agreed that monitored natural attenuation should be evaluated for the site, with MNA data to be collected through the end of the first quarter 2008. An MNA analysis report was submitted to the LARWQCB during the second quarter 2008. Based on a review of the analysis, the LARWQCB concurred (in email correspondence dated July 15, 2008) with the conclusions and recommendations; i.e., that MNA was reducing the dissolved petroleum hydrocarbon impacts in groundwater beneath the site, and that the DPE system should remain offline. Based on the above information and its non-operational condition, the DPE system was dismantled and removed from the site in June 2010, and the system compound was removed in February 2011.

BIOSCREEN Modeling

In accordance with LARWQCB correspondence dated March 6, 2003, the dissolved-phase MTBE contaminant plume travel time is estimated based upon a computer flow model (BIOSCREEN). The data used in the model is updated annually during the second quarter. The goal of the BIOSCREEN flow model

is to estimate the MTBE plume travel time to the closest downgradient receptor based on the current available contaminant concentration and groundwater gradient data. The BIOSCREEN plume travel time model run for the second quarter 2011 (which assumes no active groundwater remediation) gives the following results for the non-degradation and 1st order decay options.

- It would take approximately 27 years for MTBE to first attain a detectable groundwater concentration of approximately 0.002 mg/L (non-degradation), and approximately 27 years (1st order decay option), in a downgradient water well (if there was one) 2,250 feet from the site. The time it takes for the MTBE plume to reach the downgradient receptor is less than the previous model run (56 and 56 years, respectively), and may be due to the increased hydraulic gradient of 0.018 ft/ft in second quarter 2011 compared to 0.008 ft/ft, in second quarter 2010.
- It would take approximately 35 years for MTBE to attain a maximum concentration of approximately 0.049 mg/L (non-degradation option), and 35 years and 0.046 mg/L (1st order decay option), in a downgradient water well (if there was one) 2,250 feet from the site. Based on second quarter 2011 data, the time it takes for the MTBE plume to reach the downgradient receptor is less than the previous model run (41 years).

This modeling study of the plume travel time of MTBE from the site assumes that there has been no active groundwater remediation and extraction at the site (which is not the case) and represents a "worst-case" scenario. Also the model is based on several conservatively assumed hydrogeologic parameters (such as no biodegradation of MTBE and a low retardation factor). Therefore, the modeled travel times represent a much more conservative estimate than would likely exist. Also, the nearest downgradient water well is greater than 1 mile from the site.

Fourth Quarter 2011 Groundwater Monitoring

Groundwater monitoring for fourth quarter 2011 was conducted on December 2, 2011, at which time 13 groundwater monitoring wells (two off-site and eleven on-site) were gauged and sampled. Groundwater samples were collected and submitted for laboratory analysis of TPH-g and TPH-d by US EPA Method 8015M. BTEX and fuel oxygenate compounds including MTBE, tertiary-amyl methyl ether (TAME), tertiary-butyl alcohol (TBA), di-isopropyl ether (DIPE), ethyl tertiary-butyl ether (ETBE), and ethanol were analyzed by US EPA Method 8260B. The maximum concentrations of the constituents detected are as follows:

Compound	Concentration (µg/l)	Well
TPH-g	700	MW-4
TPH-d	4,000	MW-4
Benzene	0.84	DUP (MW-4)
Ethylbenzene	0.42J	DUP (MW-4)
MTBE	120	MW-14
TBA	180	MW-15
Ethanol	240	MW-8
µg/l = micrograms per liter		

Toluene, Xylenes, DIPE, ETBE, and TAME were not detected in groundwater samples collected from the wells.

Future Work

The next groundwater monitoring and sampling event is scheduled for the second quarter 2012.

As directed by the LARWQCB, the BIOSCREEN flow model will be updated based on data collected during the second quarter 2012 groundwater monitoring and sampling event, which is scheduled for April 2012.

Recommendations

On September 21, 2011, AECOM submitted a closure request to the RWQCB. The rationale for the request is provided in that letter and additional rationale is provided in section 5.2 of this SCMU report. AECOM requests that the RWQCB provide a written response to our September 21, 2011 closure request and this SCMU report.

Contents

1.0 Introduction 5

1.1 Summary 5

1.2 Site Description and Current Land Use 5

1.3 Geology and Hydrogeology 5

1.3.1 Regional and Site Geology 5

1.3.2 Regional and Site Hydrogeology 6

1.3.3 Nearby Municipal Supply Wells 6

1.4 Chronology of Site Assessment and Remediation 6

1.4.1 Historical Site Use 6

1.4.2 Historical Site Investigations 6

1.4.3 Remediation Activities 7

2.0 Flow Model Update (Second Quarter 2011) 8

2.1 BIOSCREEN Model 8

2.2 Intended Uses for BIOSCREEN 8

2.3 BIOSCREEN Procedure and Data Assumptions 9

2.3.1 Site Hydrogeologic Conditions 9

2.3.2 MTBE Source 9

2.3.3 Initial Time of MTBE Release 10

2.3.4 Drinking Water Well 10

2.3.5 Hydrogeology Input Parameters 10

2.3.6 Dispersion Input Parameters 10

2.3.7 Adsorption Input Parameters 10

2.3.8 Biodegradation Input Parameters 10

2.3.9 General Modeled Area and Time Input Parameters 10

2.3.10 Source Data Input Parameters 11

2.4 Field Data Comparison 11

2.5 Model Results 11

2.6 BIOSCREEN Model Discussion 11

3.0 Groundwater Monitoring 12

3.1 Gauging and Sampling 12

3.2 Discussion and Conclusion 12

3.3 MNA Evaluation 13

4.0 DPE System Operation and Maintenance 14

4.1 Operation 14

4.2 Permitting 14
4.3 Summary 14

5.0 Summary and Recommendations 15
5.1 Flow Model Recommendations 15
5.2 Groundwater Monitoring Recommendations 15
5.3 DPE System Recommendations 15

6.0 Limitations 16

7.0 List of References 17

List of Figures

1 Site Location Map Showing Nearby Production Wells
2 Site Plan
3 Groundwater Elevation Contour Map
4 Groundwater Data Map
5 TPH-g Isoconcentration Map
6 Benzene Isoconcentration Map
7 MTBE Isoconcentration Map
8 Hydrograph of Well MW-4
9 Hydrograph of Well MW-5
10 Hydrograph of Well MW-6
11 Hydrograph of Well MW-7
12 Hydrograph of Well MW-8
13 Hydrograph of Well MW-9
14 Hydrograph of Well MW-10
15 Hydrograph of Well MW-11
16 Hydrograph of Well MW-12
17 Hydrograph of Well MW-13
18 Hydrograph of Well MW-14
19 Hydrograph of Well MW-15
20 Hydrograph of Well MW-16
21 Mass Removal Rate Over Time
22 Total Groundwater Discharged Over Time

List of Tables

1 Summary of Well Construction Details
2 Current Groundwater Monitoring Data and Analytical Results
3 Current Groundwater Analytical Results – Oxygenate Compounds
4 Historical Groundwater Monitoring Data and Analytical Results
5 Historical Groundwater Analytical Results – Oxygenate Compounds
6 Historical Groundwater Analytical Results – Natural Attenuation Parameters
7 Historical Groundwater Analytical Results – Field Parameters
8 Remediation System Operations Summary
9 Historical VES Data
10 Vapor Extraction Well Data
11 Historical VES Influent Analytical Results
12 GWTS Operations Data
13 Groundwater Extraction Well Data
14 Historical GWTS Analytical Results

List of Appendices

A Historical Soil Analytical Data Tables
B Historical Soil Cross-Sections
C BIOSCREEN Output
D Groundwater Purge Logs
E Groundwater Monitoring Laboratory Analytical Reports
F Disposal Manifest

List of Acronyms

AFCEE	Air Force Center for Environmental Excellence
bgs	below ground surface
BTEX	benzene, toluene, ethylbenzene and total xylenes
CDMG	California Division of Mines and Geology
CEMC	Chevron Environmental Management Company
cm/sec	centimeters per second
DPE	dual-phase extraction
DIPE	di-isopropyl ether
DWR	State of California Department of Water Resources
ETBE	ethyl-tert-butyl ether
ft	feet
ft/ft	feet per foot
GWTS	groundwater extraction and treatment system
HD	The chromatographic pattern was inconsistent with the profile of the reference fuel standard
i	hydraulic gradient
K	hydraulic conductivity
Kg	kilogram
LARWQCB	Los Angeles Regional Water Quality Control Board
LNAPL	light non-aqueous phase liquid
mg/L	milligrams/liter
MNA	monitored natural attenuation
MTA	Metropolitan Transportation Authority
MTBE	methyl tertiary butyl ether
n	porosity
NPDES	National Pollutant Discharge Elimination System
NOI	notice of intent
O&M	operations and maintenance
PSCM	preliminary site conceptual model
ppb	parts per billion
ppm	parts per million
R	retardation factor
RAP	remedial action plan
RNA	remediation by natural attenuation
SCAQMD	South Coast Air Quality Management District
SCMU	site conceptual model update
TAME	tert-amyl methyl ether
TBA	tert-butyl alcohol
TPH	total petroleum hydrocarbons
TPH-d	total petroleum hydrocarbons, as diesel
TPH-g	total petroleum hydrocarbons, as gasoline
Unocal	Union Oil Company of California
US EPA	United States Environmental Protection Agency
USGS	United States Geologic Survey
UST	underground storage tank
VES	vapor extraction system
VET	Vapor Extraction Technology, Inc.

1.0 Introduction

AECOM, on behalf of Chevron Environmental Management Company (Chevron), is pleased to submit this Site Conceptual Model Update (SCMU) Report for fourth quarter 2011 for Chevron Facility No. 306576 (former Unocal Service Station No. 6990). The site is located at 20000 Bloomfield Avenue in Cerritos, California, as shown in Figure 1. This SCMU report is being presented in accordance with the requirements of the Los Angeles Regional Water Quality Control Board (LARWQCB) to provide a semi-annual update to the Preliminary Site Conceptual Model (PSCM) Report dated July 14, 2003 (Vapor Extraction Technology (VET) 2003). This report summarizes site activities during the fourth quarter 2011.

1.1 Summary

This SCMU is a written documentation of site characteristics, groundwater monitoring results, and operations and maintenance (O&M) of the remediation equipment at the site. The SCMU is also a communication tool for regulators, responsible parties, and other stakeholders. The goals of the SCMU are to:

- identify how the distribution of chemicals is changing in space and time;
- identify potential current and future receptors; and
- identify environmental issues that need to be addressed.

The purpose of this SCMU report is to provide an update to the PSCM. SCMU Reports are intended to provide an evaluation of the current site conditions, as information becomes available, to expedite site cleanup and closure. SCMU reports for this site are currently submitted on a semi-annual basis. In accordance with the State Water Resources Control Board Resolution 2009-0042, groundwater monitoring is conducted at the site on a semi-annual basis.

1.2 Site Description and Current Land Use

The site is currently a part of the paved parking lot of a Target store (Figure 2). The Target store and its surrounding parking lot are located south, southeast, and east of the site. Bloomfield Avenue is located west of the site. An abandoned Union Pacific/Metropolitan Transportation Authority (MTA) Railroad line occupies the property immediately north and northeast of the site. The property is currently owned by Target Corporation.

1.3 Geology and Hydrogeology

1.3.1 Regional and Site Geology

The site lies within the Bouton Plain region of the Los Angeles Basin and in the Central Basin Pressure Area. The site is underlain by Quaternary non-marine terrace deposits and recent alluvium (California Division of Mines and Geology (CDMG) 1974). The northwest-southeast-trending Newport-Inglewood Fault is six miles southwest of the site (United States Geologic Survey (USGS) 1989).

The subsurface soils consist of clayey-silty sand, silt, and sand. Historical soil analytical data tables are included in Appendix A, and cross-sections showing soil types are included in Appendix B. Interpretation of the cross-sections generally indicates the lithology below the site consists of sand and silty sand to a depth of approximately 5 to 10 feet below ground surface (bgs). From approximately 10 to 33 feet bgs, the soils consist of interbedded silty sand, sand silt, clayey silt, and some lenses of sand and clay.

1.3.2 Regional and Site Hydrogeology

The site is located approximately 8.5 miles east of the Los Angeles River, and two miles east of the San Gabriel River. The nearest surface waters include: Coyote Creek (approximately 1,400 feet southeast of the site) and the recreational lake at Cerritos Regional Park (located approximately 1,000 feet northeast of the subject site). All surface waters and groundwater in the region are considered to have either current or potential future beneficial uses.

The first encountered potable groundwater beneath the site occurs within the Artesia aquifer, approximately 105 to 200 feet bgs. The Gage Aquifer is present from 220 to 315 feet bgs. The Artesia and Gage aquifers are in the Lakewood formation (State of California Department of Water Resources (DWR) 1961).

Aquifers of the San Pedro Formation are also present beneath the site, including the Hollydale from 360 to 400 feet bgs, the Lynwood from 500 to 600 feet bgs, and the Silverado from 700 to 840 feet bgs (DWR 1961).

Groundwater has been monitored and tested at the site since 1994. The groundwater depth generally ranges from approximately 8 to 19 feet below the top of well casings. The gradient has varied toward the west since approximately 1996, and the northeast since 1998. Current groundwater monitoring data are discussed in Section 3.0.

1.3.3 Nearby Municipal Supply Wells

According to the Los Angeles County Department of Public Works – Hydrologic Records (telephone communication on March 3, 2010), the nearest known active drinking water (municipal supply) well is number 1035H, located approximately 2,250 feet south-southwest of the subject site, near the intersection of Wardham and 20th Streets. Based on the groundwater flow direction (north-northwest) at the subject site since 1998, this well is hydrogeologically cross-to up-gradient of the subject site. No other wells were reported within 1 mile of the subject site.

1.4 Chronology of Site Assessment and Remediation

1.4.1 Historical Site Use

Prior to Unocal's occupancy, the same station facility was reportedly used by and known as a Parnelli Jones Inc. store and Tesoro Gasoline Digas Cerritos store with an address of 20200 Bloomfield Avenue. The service station was demolished and the UST systems removed in 1997; the area was converted to a parking lot to match the surrounding area.

1.4.2 Historical Site Investigations

In January 1994, four hand-auger borings, HA-1 through HA-4, were advanced in the vicinity of the product lines and dispenser islands, and six hollow-stem auger borings (B1 through B6) were drilled in the vicinity of the underground storage tanks (UST) (Figure 2). Three of the borings were converted to groundwater monitoring wells (MW-1 through MW-3). Petroleum hydrocarbon-impacted soil was observed in the vicinity of the product lines, dispenser islands, and USTs.

Groundwater wells were first sampled on February 8, 1994. Laboratory analysis of groundwater samples indicated total petroleum hydrocarbon (TPH) concentrations up to 30,000 parts per billion (ppb) and benzene concentrations up to 4,600 ppb.

A quarterly fluid level monitoring and groundwater sampling program was initiated in 1996. At this time, light non-aqueous phase liquid (LNAPL) was measured in MW-1 (1.93 feet) and in MW-2 (2.12 feet). TPH concentrations of 22,000 ppb, benzene concentrations of 1,600 ppb, and methyl tertiary-butyl ether (MTBE) concentrations of 160 ppb were detected in MW-3 (Alton Geoscience 1998).

On October 2, 1997, twelve soil borings (EB-1 through EB-12) were drilled using a hollow-stem auger rig to delineate the extent of petroleum hydrocarbon-impacted soil (Alton Geoscience 1998). Soil sample results showed petroleum hydrocarbon concentrations up to 9,100 parts per million (ppm) of total petroleum hydrocarbons as gasoline (TPH-g) and 49 ppm of benzene. MTBE was not detected above the laboratory detection limit in soil samples collected during this assessment.

On August 11, 1998, VET drilled six soil borings in the vicinity of the former USTs. The borings were converted to groundwater monitoring wells MW-4 through MW-9. Detectable concentrations of TPH-g, total petroleum hydrocarbon as diesel (TPH-d), and benzene, toluene, ethylbenzene, and total xylenes (BTEX) were detected in six borings. MTBE was detected in borings MW-4, MW-5, MW-8, and MW-9. Concentrations of up to 16,000 ppm of TPH-g, 4,700 ppm of TPH-d, 240 ppm of benzene, and 180 ppm of MTBE were detected in the soil from these borings (VET 1998).

On May 17, 2000, VET installed off-site wells MW-10 and MW-11 to delineate the extent of petroleum hydrocarbon-impacted groundwater. Analytical results of up to 690 ppm of TPH-g and 22 ppb of benzene were detected in soil samples from MW-10. MTBE was not detected in soil samples from either boring (VET 2003).

On July 1 and 2, 2004, ENSR (now AECOM) installed groundwater monitoring wells MW-12 and MW-16 and three dual-nested remediation wells (MW-13, MW-14, and MW-15). Analytical results of up to 4,900 ppm of TPH-g, 1.8 ppm of benzene, and 0.18 ppm of MTBE were detected in the soil samples from this site assessment (ENSR 2004).

Soil analytical data are summarized in tables included as Appendix A.

1.4.3 Remediation Activities

On September 22, 1997, a site assessment was performed in the vicinity of the former USTs and dispenser islands using a backhoe (Alton Geoscience 1998). Soil samples were collected from depths ranging from approximately 5 to 14 feet bgs. Petroleum hydrocarbon-impacted soil was encountered beneath the former tank cavity and dispenser islands and was excavated and removed from the site. During this assessment, wells MW-1 through MW-3 were destroyed/removed.

On October 12, 2000, a dual-phase extraction (DPE) remediation feasibility test was conducted at the site (VET 2000). The remediation feasibility test showed that DPE could accomplish effective extraction of both impacted groundwater and vapors from the subsurface at the site. A remedial action plan (RAP), which proposed the installation of a DPE remediation system at the site, was submitted and subsequently approved by the LARWQCB in their letter to Unocal dated March 9, 2001.

Installation and construction of the underground piping and the treatment compound of the remediation system was completed in November 2002. The vapor extraction system (VES) was installed on November 13, 2002. The installation of the aboveground portion of the groundwater extraction and treatment system (GWTS) was completed in January 2003, and operation of the GWTS began on January 21, 2003. The site was assigned an “Initial Investigation Priority Class B” by the LARWQCB.

The remediation system was shut down in November 2006, pending repairs, groundwater pump replacement, and poor performance. Based on ENSR’s meeting with LARWQCB on May 2, 2007, and results of the Monitored Natural Attenuation (MNA) Analysis report submitted during the second quarter 2008, the DPE remediation system remained offline. Based on correspondence with LARWQCB on July 15, 2008, MNA was approved. Based on the above information, and its non-operation condition, the DPE system was dismantled and removed from the site in June 2010 and the system compound was removed in February 2011. Groundwater monitoring continues on a semi-annual basis in accordance with Resolution 2009-0042.

2.0 Flow Model Update (Second Quarter 2011)

In accordance with LARWQCB correspondence dated March 6, 2003, the dissolved-phase MTBE contaminant plume travel time is estimated based upon a computer flow model (BIOSCREEN). The data used in the model is updated annually during the second quarter. The goal of the BIOSCREEN flow model is to estimate the MTBE plume travel time to the closest downgradient receptor based on the current available contaminant concentration and groundwater gradient data. Presented below is the annual flow model update from the second quarter 2011. The BIOSCREEN results are attached in Appendix C.

2.1 BIOSCREEN Model

The BIOSCREEN Natural Attenuation Decision Support System was produced by the United States Environmental Protection Agency (US EPA). The manual for the model program indicates that BIOSCREEN is a screening model (version 1.4, used in this study) which simulates remediation through natural attenuation of dissolved hydrocarbons at petroleum fuel release sites. The software is based on the Domenico analytical solute transport model and has the ability to simulate advection, dispersion, adsorption, aerobic decay, and anaerobic reactions that have been shown to be the dominant biodegradation processes at many petroleum release sites.

BIOSCREEN has three different model types:

- Solute transport without decay.
- Solute transport with biodegradation modeled as a first order decay process.
- Solute transport with biodegradation modeled as an “instantaneous” biodegradation reaction.

The BIOSCREEN model attempts to answer two questions:

- How far will the dissolved contaminant plume extend if no engineered controls or further source zone reduction measures are implemented?
- How long will the plume persist until the natural attenuation processes cause it to dissipate?

The BIOSCREEN user manual indicates that as a limitation of the analytical model, BIOSCREEN assumes simple groundwater flow conditions. As a screening tool, BIOSCREEN only approximates more complicated processes that occur in the field. Groundwater Services Inc., of Houston, Texas, developed the model for the Air Force Center for Environmental Excellence (AFCEE) Technology Transfer Division at Brooks Air Force Base. This model has been approved for general use at sites of this type and size by the LARWQCB. The software of this model was obtained from the web site of the US EPA (US EPA 1997). BIOSCREEN was developed for petroleum contaminants including benzene, toluene, ethyl benzene, and total xylenes. The model is also applicable for MTBE, which is known to have relatively low biodegradation rates.

2.2 Intended Uses for BIOSCREEN

BIOSCREEN is intended to be used in two ways:

- As a screening model to determine if remediation by natural attenuation (RNA) is feasible at a site.

In this case, BIOSCREEN is used early in the remedial investigation to determine if an RNA Field program should be implemented to quantify the natural attenuation occurring at a site. Some data, such as electron acceptor concentrations, may not be available, so typical values are used. In addition, the model can be used to help develop long-term monitoring plans for RNA projects.

- As the primary RNA groundwater model at smaller sites.

The Air Force Intrinsic Remediation Protocol describes how groundwater models may be used to help verify that natural attenuation is occurring and to help predict how far plumes might extend under an RNA scenario. At large, high-effort sites a more sophisticated model such as BIOPLUME is probably more appropriate. At less complicated, lower-effort sites BIOSCREEN may be sufficient to complete the RNA study. (Note: "Intrinsic remediation" is a risk-based strategy that relies on RNA).

BIOSCREEN has the following limitations:

- As an analytical model, BIOSCREEN assumes simple groundwater flow conditions. The model should not be applied where pumping systems create a complicated flow field. In addition, the model should not be applied where vertical flow gradients affect contaminant transport.
- As a screening tool, BIOSCREEN only approximates more complicated processes that occur in the field. The model should not be applied where extremely detailed and accurate results that closely match site conditions are required. More comprehensive numerical models should be applied in these cases.

2.3 BIOSCREEN Procedure and Data Assumptions

The BIOSCREEN model is relatively simple in that it requires assessment data and monitoring data from the known petroleum contamination source zone and the dissolved-phase groundwater contamination plume at the site. Model input parameters include groundwater velocity, dispersion, adsorption, biodegradation, modeled area size, and source zone thickness. These parameters were either measured for this site or estimated from the actual site assessment data. These parameters, after they were entered into the model program, were adjusted to fit the actual MTBE field groundwater data for the site. Once the parameters were tuned to the actual known monitoring MTBE data, the model then extrapolated (modeled) the additional distance, time, and concentration estimates to predict when and how the down-gradient receptor (e.g. drinking water well) will be impacted by MTBE.

The procedure followed for this model is detailed in the User's Manual for BIOSCREEN dated August 1996 with BIOSCREEN Version 1.4 Revisions dated July 1997. The manual is located with the model software on the US EPA web site.

2.3.1 Site Hydrogeologic Conditions

The groundwater depth at the site ranges from 8.23 to 11.31 ft bgs (based on Second Quarter 2011 data). Since 1998, the groundwater has dominantly flowed toward the northeast. The average hydraulic gradient used for the model was 0.018 feet per foot (ft/ft), which was calculated during the Second Quarter 2011 sampling event. Prior to 1998, the groundwater gradient was measured to flow to the west and southwest.

The sediments below the site include mostly fine-grained sand and silty sand to a depth of approximately 5 to 10 ft bgs. From approximately 10 to 33 ft bgs the sediments consist of interbedded silty sand, sandy silt, clayey silt, and some lenses of sand and clay (VET 2003).

The shallow aquifer at this site appears to be heterogeneous and unconfined. Aquifer tests performed at the site on October 12, 2000, indicate an average hydraulic conductivity (K) of approximately 0.001 centimeters per second (cm/sec) (VET 2000). There are no known faults, groundwater barriers, conduits, or other known critical aquifer features at or within the modeling radius (approximately 2,250 feet) of this site.

2.3.2 MTBE Source

The main source of the MTBE is located in the soil near wells MW-8 and MW-9 at the site. The mass of MTBE in this soil source area is estimated, based on historical assessment data, to be approximately 180

kilograms (Kg). The maximum concentration of MTBE in groundwater during the second quarter 2011 was detected in MW-13 at a concentration of 0.31 milligrams per liter (mg/L).

2.3.3 Initial Time of MTBE Release

The initial time and quantity of the MTBE release(s) are not known with certainty at this site. In 1994 hydrocarbon-impacted soil was discovered at the site during hand-augering of four borings in the vicinity of former product lines and dispenser islands, and hollow-stem augering of six borings in the vicinity of former USTs. USTs were removed in 1997.

2.3.4 Drinking Water Well

The nearest known active drinking water (municipal supply) well is well number 1035H located approximately 2,250 feet south-southwest from the subject site. Although the well is up-to cross-gradient from the site, it is conservatively designated as a potential downgradient receptor well for purposes of this BIOSCREEN modeled area. The nearest downgradient well is greater than 1 mile from the site.

2.3.5 Hydrogeology Input Parameters

Based upon the sediments and hydrogeologic conditions known to underlie the site, the aquifer parameters used for this model input include: K = 0.001 cm/sec, measured from aquifer tests and based upon the type of sediments at the site; hydraulic gradient (i) = 0.018 ft/ft, measured at the site (second quarter 2011); and porosity (n) = 0.25, estimated from the type of sediments at the site. Refer to the model input tables in Appendix C.

2.3.6 Dispersion Input Parameters

The dispersivity values ($\alpha_x, \alpha_y, \alpha_z$) were calculated by the model using the input of estimated plume length (55 ft). The plume length for purposes of this model study is the distance from the source area to the downgradient edge of the plume.

2.3.7 Adsorption Input Parameters

The retardation factor (R) was estimated to equal 1, which is in the low range expected for MTBE.

2.3.8 Biodegradation Input Parameters

The dissolved plume solute half-life is the time, in years, for dissolved plume concentrations to decay by one-half as contaminants migrate through the aquifer. The amount of degradation that occurs is related to the time the contaminants remain in the aquifer. Biodegradation data on MTBE has not been well established in the literature, although the consensus is that MTBE does not biodegrade as rapidly as BTEX.

The first order decay coefficient value was taken from the previous BIOSCREEN simulation where discussions with Mr. Tom Shih of the LARWQCB and Mr. Mingyu Wang of the EPA determined that a first order decay coefficient of 0.00189863/yr would be appropriate.

Delta oxygen, delta nitrate, observed ferrous iron, delta sulfate, and observed methane values were not entered, as the instantaneous reaction model is appropriate only for readily biodegradable compounds such as BTEX that degrade according to the assumed BIOSCREEN utilization factors, and is not appropriate for more recalcitrant compounds, such as MTBE.

2.3.9 General Modeled Area and Time Input Parameters

The modeled area was set at 2,250 feet in length and 60 feet in width, to encompass the radial distance to the nearest active potential receptor well. Note that this radial distance is conservative because the recent

flow direction is primarily northeasterly from the site and opposite in direction from the potential receptor well.

2.3.10 Source Data Input Parameters

The MTBE at the source is known from assessment data to occur approximately within a 20-ft soil thickness below the site. Assuming the plume is symmetrical in width, the total plume width is estimated to be 60 ft. The five plume source zones along the plume width are estimated to have average concentrations of 0.001 mg/L, 0.01 mg/L, 0.31 mg/L, 0.01 mg/L, and 0.001 mg/L.

The mass of the MTBE in the source zone has been determined by site assessment (VET 2003). The MTBE estimated mass (180 kg) for this model study includes only the MTBE petroleum fraction in the soil (adsorbed-phase), and not the MTBE dissolved in the groundwater.

2.4 Field Data Comparison

To calibrate the modeled plume with the known length of the plume, actual second quarter 2011 MTBE monitoring data was input to the model. The plume length is approximately 60 feet. The MTBE concentration in MW-4 at approximately 45 feet from the source zone is 0.031 mg/L. This actual data is as close as possible to the category distance of 225 feet from the source that is allowed in the field comparison of the modeled plume length (see Model Input Table, Appendix C).

2.5 Model Results

The BIOSCREEN plume travel time model, which assumes no future active groundwater remediation, gives the following results for the non-degradation, and 1st order decay options (see also model input table, plume travel time charts, and plume array chart in Appendix C):

- It would take approximately 27 years for MTBE to first attain a detectable groundwater concentration of approximately 0.002 mg/L (non-degradation), and approximately 27 years (1st order decay option), in a downgradient water well (if there was one) 2,250 feet from the site. The time it takes for the MTBE plume to reach the downgradient receptor is less than the previous model run (56 and 56 years, respectively), and may be due to the increased hydraulic gradient of 0.018 ft/ft in second quarter 2011 compared to 0.008 ft/ft, in second quarter 2010.
- It would take approximately 35 years for MTBE to attain a maximum concentration of approximately 0.049 mg/L (non-degradation option), and 35 years and 0.046 mg/L (1st order decay option), in a downgradient water well (if there was one) 2,250 feet from the site. Based on second quarter 2011 data, the time it takes for the MTBE plume to reach the downgradient receptor is less than the previous model run (41 years).

2.6 BIOSCREEN Model Discussion

This modeling study of the plume travel time of MTBE from the site assumes no past or future groundwater remediation at the site (which is not the case) and represents a “worst-case” scenario. Also the model is based on several conservatively assumed hydrogeologic parameters (such as no biodegradation of MTBE and a low retardation factor). Therefore, the modeled travel times represent a much more conservative estimate than likely exists. Data updates to the model are required annually, as specified by the LARWQCB.

This model assumes a constant groundwater seepage velocity of the entire modeled distance. It does not account for pumping conditions, if any, at and near the modeled drinking water well. Specific pumping data (volume, rates, etc.) of the drinking water wells mentioned in this study are not known. The model should be modified if data are obtained that show significantly variable groundwater seepage velocities.

3.0 Groundwater Monitoring

3.1 Gauging and Sampling

Groundwater monitoring for fourth quarter 2011 was conducted on December 2, 2011, by Blaine Tech Services, Inc., under direct contract to Chevron. At that time 13 groundwater monitoring wells (two off-site and eleven on-site) were gauged and sampled. First, depth to water in each well was measured and the data recorded on purge log records (Appendix D). Then, the monitoring wells were purged (using a vacuum truck) and groundwater samples were collected.

The depth to water beneath the site ranged from 9.20 to 12.52 feet below top of casing (TOC). The direction of groundwater flow beneath the site varies from northwest to southeast, with a hydraulic gradient of approximately 0.019 feet/foot and is illustrated in Figure 3 – Groundwater Elevation Contour Map. The gradient and flow direction are similar to the previous quarter. The DPE system was turned off in November 2006, and demolished/removed in June 2010. Therefore, disposable polypropylene bailers are used to collect the groundwater samples.

After collection, the samples were placed in containers with ice under a completed chain of custody, and shipped to Calscience Environmental Labs (CEL), in Garden Grove, California, for analysis. CEL is a California state-certified laboratory. Groundwater samples were analyzed for TPH-g and TPH-d by US EPA Method 8015M. BTEX and fuel oxygenate compounds including MTBE, tertiary-amyl methyl ether (TAME), tertiary-butyl alcohol (TBA), di-isopropyl ether (DIPE), ethyl tertiary-butyl ether (ETBE), and ethanol were analyzed by US EPA Method 8260B.

Current groundwater analytical results are summarized in Table 2 and Table 3. Historical analytical results are presented in Table 4, Table 5, and Table 6. Dissolved concentrations of BTEX, TPH-g, and MTBE during the fourth quarter 2011 sampling event are illustrated on Figure 4. Isoconcentration maps depicting TPH-g, benzene, and MTBE concentrations based on these analytical results are included as Figure 5, Figure 6 and Figure 7, respectively. Hydrographs illustrating the relationship between groundwater elevations and dissolved concentrations of TPH-g, benzene, and MTBE are included as Figures 8 through Figure 20. Field-measured groundwater parameters are summarized in Table 7. Analytical laboratory reports with chain of custody documentation are included in Appendix E.

Approximately 249 gallons of groundwater and decontamination rinseate were generated during purging activities. Purged water was transported to Siemens Water Technology as non-hazardous waste by Nieto and Sons Trucking, Inc. on December 2, 2011. A copy of the non-hazardous waste manifest is attached as Appendix F.

3.2 Discussion and Conclusion

The laboratory results from the groundwater samples are illustrated on Figure 4 - Groundwater Data Map. The maximum concentrations of the constituents detected are as follows:

Compound	Concentration (µg/l)	Well
TPH-g	700	MW-4
TPH-d	4,000	MW-4
Benzene	0.84	DUP (MW-4)
Ethylbenzene	0.42J	DUP (MW-4)
MTBE	120	MW-14
TBA	180	MW-15
Ethanol	240	MW-8
µg/l = micrograms per liter		

Toluene, Xylenes, DIPE, ETBE, and TAME were not detected in groundwater samples collected from the wells.

3.3 MNA Evaluation

Representatives (Ms. Shelley Howard and Mr. John Healy) from ENSR (now AECOM) and Chevron (Mr. Roland Mora) met with Mr. Harry Nguyen of the LARWQCB on May 2, 2007, to discuss site remediation progress and future goals.

Although Mr. Nguyen indicated that dissolved MTBE concentrations in three wells (MW-4, MW-8, MW-14) were higher than could be considered for closure (at that time), all meeting participants noted decreasing trends of nearly all the dissolved constituents in monitoring wells across the site. Additionally, it was noted that the cumulative petroleum hydrocarbon mass removed curve and the mass removal rate curve had both been at asymptotic limits since late 2005, which indicated that remediation had reached the physical limit. In light of site conditions and both mass curves, Mr. Nguyen concurred with ENSR's proposal to keep the remediation system offline.

While the remediation system was offline, Mr. Nguyen agreed that MNA could be evaluated for the site, with MNA data to be collected through the end of the first quarter 2008. After the MNA data were collected, Mr. Nguyen indicated that a thorough MNA evaluation would be required, which should include: a projected timeline, analysis of laboratory results, and information detailed in the EPA guidance document ("Calculation and Use of First-Order Rate Constants for Monitored Natural Attenuation Studies").

Mr. Nguyen requested that the quarterly SCMU Reports be updated to clearly document the results of this meeting, document site progress, and include commentary on MNA data collection and the MNA evaluation results when they became available.

At the conclusion of the meeting, it was determined that another meeting would occur to review the MNA evaluation results and re-evaluate site strategy at that time. ENSR submitted a Notice of Intent (NOI) to the LARWQCB on May 25, 2007, to formally document the start of the MNA evaluation at the site.

An MNA analysis report was submitted during the second quarter 2008. Mr. Nguyen reviewed the analysis and concurred with ENSR’s conclusions and recommendations; i.e., that MNA was reducing the dissolved petroleum hydrocarbons impacts in groundwater beneath the site, and that the DPE system should remain offline.

4.0 DPE System Operation and Maintenance

The DPE remediation system consisted of two components - vapor extraction system (VES) and groundwater treatment system (GWTS). The VES formerly located at the site was a Unipure model ET-150. The VES was installed on November 13, 2002, and operated in thermal mode. The VES was permitted with South Coast Air Quality Management District (SCAQMD) under permit #F47497. The GWTS consisted of three 1,000-pound carbon vessels, two bag filters, one sand filter, and several Xitech Instrument ADJ 1100 diaphragm pumps with a Xitech 5000 ES controller. The GWTS was permitted under NPDES Permit #CAG994004, Program #CI-8365. Permit termination requests were submitted to the SCQAMD on October 8, 2008 and to the RWQCB on August 4, 2008.

During periods of system operation, the remediation system was monitored weekly by qualified technicians. Regular monitoring of the system included system performance checks and maintenance, recording of specific equipment and well parameters (flow rate, pressure, vacuum, temperature, concentration, amperage, operational status, valve configuration status, safety status, etc.), collection of laboratory samples according to the permits, field instrument analysis of vapor and water, and system optimization.

4.1 Operation

The DPE remediation system was shut down in November 2006 for repairs, groundwater pump replacement, and poor performance. Based on ENSR's correspondence with LARWQCB on July 15, 2008, the DPE remediation system remained offline as MNA was approved for the site by the LARWQCB in July 2007. As previously stated, the DPE system was dismantled and removed from the site in June 2010.

4.2 Permitting

A renewed NPDES permit was issued on September 19, 2007. Permit number CAG994004 superseded the previous discharge permit and was regulated under LARWQCB Order number R4-2003-0111. On August 4, 2008, ENSR requested termination of NPDES permit No. CAG994004 to the RWQCB. The SCAQMD permit to operate was terminated on October 8, 2008.

4.3 Summary

A total of 28,796 pounds of petroleum hydrocarbons were removed and oxidized during VES operations. A summary of VES operations is included as Table 8, and historical operational data are included in Table 9. Extraction well parameters are summarized in Table 10. Historical analytical results for influent and effluent vapor samples are summarized in Table 11. Cumulative mass removed and mass removal rates are graphed in Figure 21.

Since the GWTS began operation in December 2002, a total of 1,304,982 gallons of groundwater have been treated and discharged at the site, as illustrated in Figure 22. A summary of GWTS operations is included in Table 12. Extraction well operation is summarized in Table 13, and historical analytical results for influent and effluent water samples are summarized in Table 14.

5.0 Summary and Recommendations

5.1 Flow Model Recommendations

As directed by the LARWQCB, the next flow model update will be based on data from the second quarter 2012.

5.2 Groundwater Monitoring Recommendations

The next groundwater monitoring and sampling event is scheduled for the second quarter 2012, during which all wells are scheduled to be monitoring and sampled.

On September 21, 2011, AECOM submitted a closure request to the RWQCB. Based on the removal of the contaminant source prior to September 1997; that a dual-phase extraction system operated at the site from January 2003 until November 2006; that MNA was approved for the site in July 2008; and that MTBE concentrations have been decreasing and/or stable since MNA was implemented, AECOM believes that the site/case warrants closure, particularly in light of the guidelines presented in Resolution 2009-0081. AECOM requests that a response to our September 21, 2011, closure request be prepared by the RWQCB.

5.3 DPE System Recommendations

As the DPE system was removed from the site in June 2010, and Target had no desire to keep the system compound, it was removed in February 2011.

6.0 Limitations

This report has been prepared for the LARWQCB on behalf of our client, Chevron, and pertains to Chevron Facility No. 306576 (Former Unocal Service Station No. 6990) located at 20000 Bloomfield Avenue in Cerritos, California. In performing our professional services, we have applied present engineering and scientific judgement and used a level of effort consistent with the standard of practice measured on the date of the work and in the locale of the project site for similar type studies. AECOM does not guarantee the accuracy or completeness of data collected by previous consultants. AECOM makes no warranty, express or implied, concerning any of the materials or services furnished.

The analyses and interpretations in this report have been developed based on review of existing information pertaining to the site and review of analytical results from groundwater samples collected from discrete locations. It should be recognized that subsurface contamination can vary laterally and with depth below a given site and that contamination can go undetected in any limited subsurface investigation.

7.0 List of References

Alton Geoscience, January 1998. Tank Closure Report, Former Unocal Station 6990, 20000 Bloomfield Avenue, Cerritos, California.

ENSR International, October 27, 2004. Additional Well Installation Report, Former Unocal Service Station 6990, 20000 Bloomfield Avenue, Cerritos, California. LARWQCB File No. R- 05649

California Division of Mines and Geology (CDMG), 1974, Geologic Map of California, Long Beach Sheet.

LARWQCB, April 11, 2007. Notice to Comply with Waste Discharge Requirements for Dischargers of Treated Groundwater and Other Wastewaters from Investigation and/or Cleanup of Petroleum Fuel-Contaminated Sites to Surface Waters in Coastal Watersheds of Los Angeles and Ventura Counties (General NPDES Permit No. CAG831001, Order No. R4-2007-0021), Unocal Corp.,-- Former Unocal Station #6990, 20000 Bloomfield, Cerritos, California (CI-8365).

State of California, Department of Water Resources (DWR) Bulletin No. 104, June 1961, revised May 1990. Planned Utilization of the Groundwater basins of the Coastal Plain of Los Angeles County.

United States Geologic Survey (USGS), 1989, Map Showing Late Quaternary Faults and 1978-1984 Seismicity of the Los Angeles Region, USGS Map MF-1964.

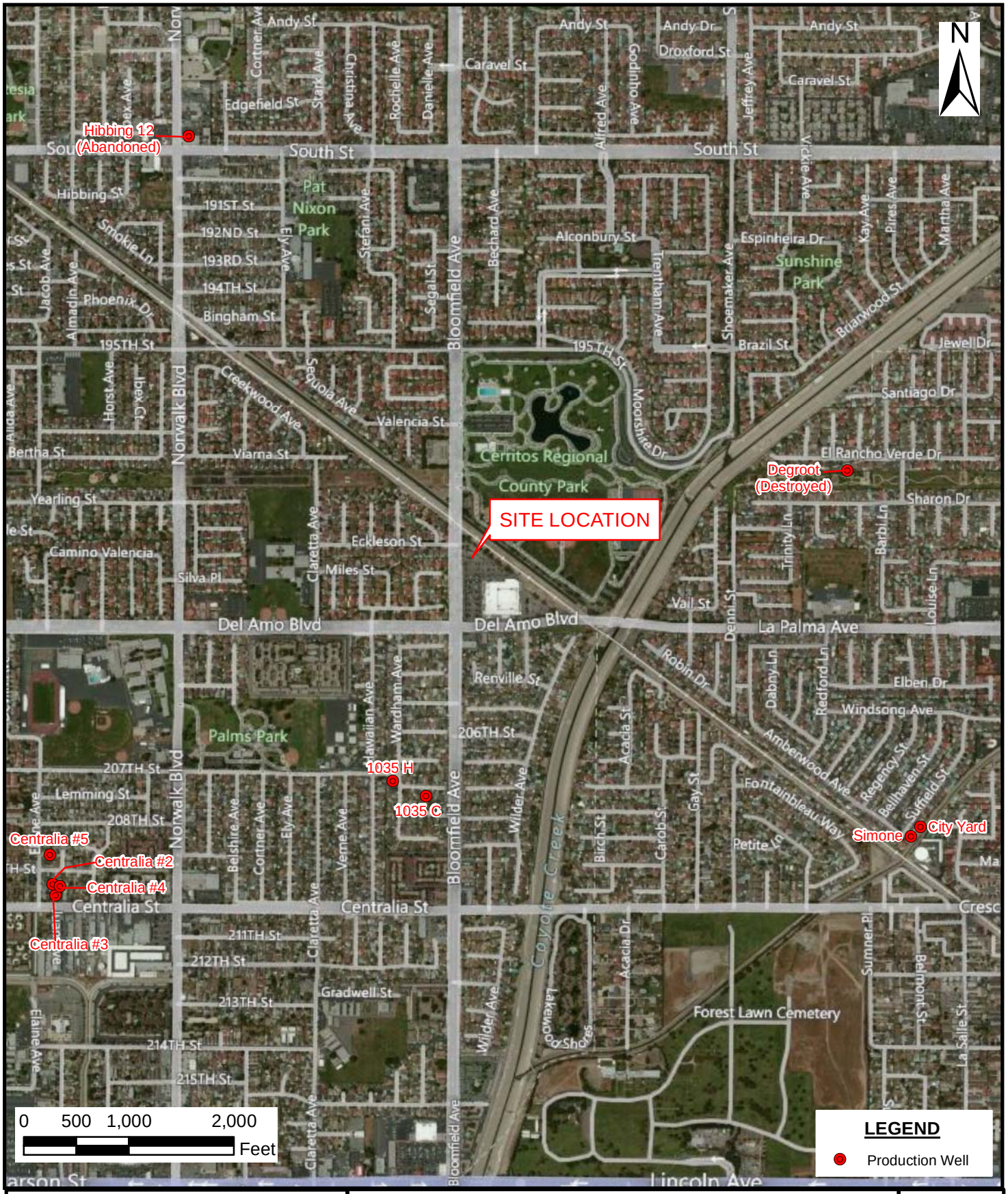
United States Environmental Protection Agency (U.S. EPA), 1997. Groundwater and Ecosystems Restoration Research, BIOSCREEN <www.epa.gov/ada/csmos/models/bioscrn.html>.

Vapor Extraction Technology, Inc (VET). November 2, 1998. Additional Site Assessment Report, Former Unocal Station #6990, 20000 Bloomfield Avenue, Cerritos, California.

Vapor Extraction Technology, Inc. November 15, 2000. Report on Dual Phase Vapor Extraction Remediation Feasibility Test, Former Unocal Station #6990, 20000 Bloomfield Avenue, Cerritos, California.

Vapor Extraction Technology, Inc. July 14, 2003. Preliminary Site Conceptual Model Report for Former Unocal Service Station #6990, 20000 Bloomfield Avenue, Cerritos, California.

Figures



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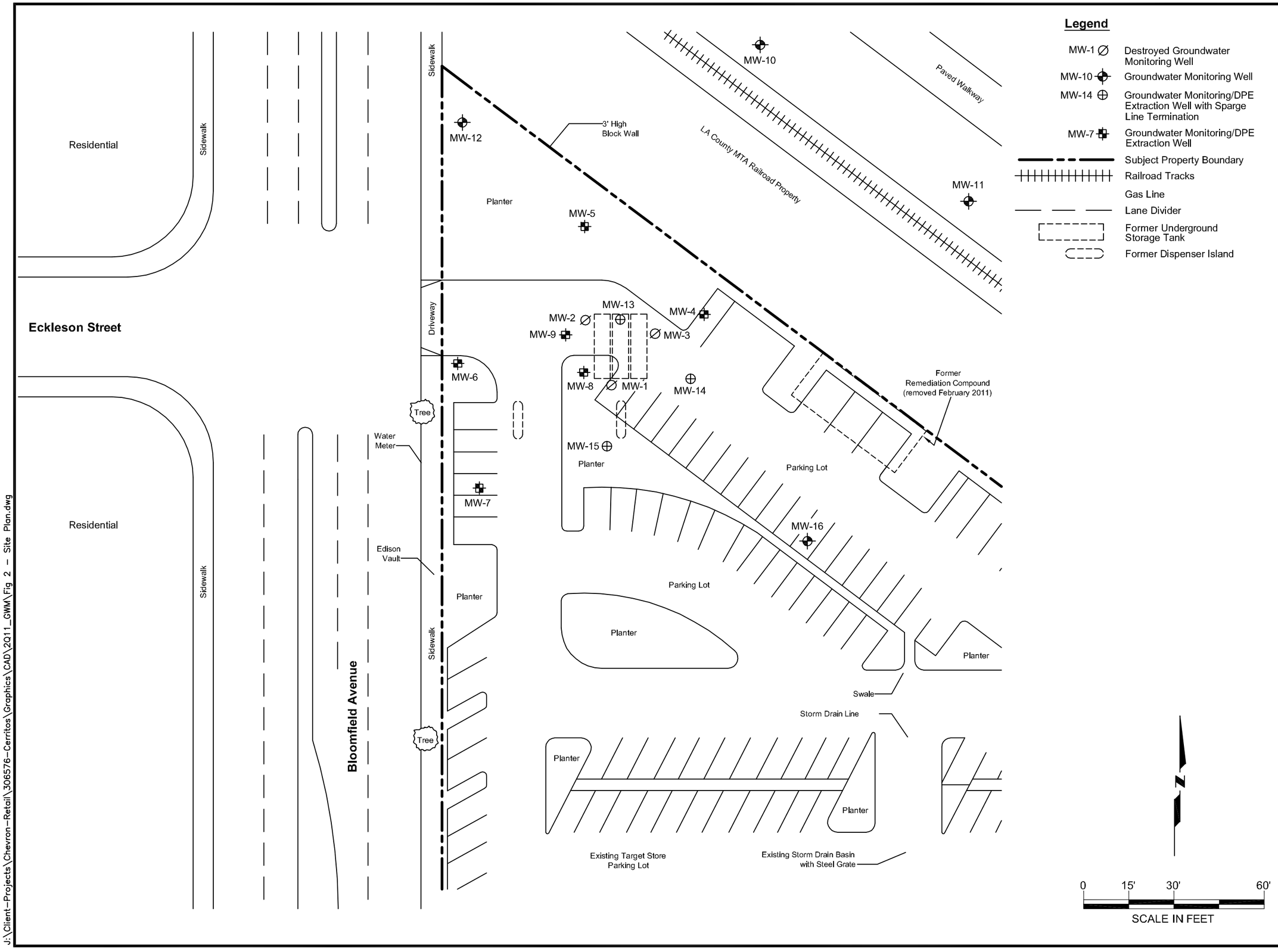
SITE LOCATION MAP SHOWING NEARBY PRODUCTION WELLS

Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

FIGURE NUMBER:
1

DRAWN BY:	DATE:	PROJECT NUMBER:	SHEET NUMBER:
T. Quiroz	06/15/2011	60191379	1 of 1



J:\Client-Projects\Chevron-Retail\306576-Cerritos\Graphics\CAD\2011_GWM\Fig 2 - Site Plan.dwg

REVISIONS			
NO.:	DESCRIPTION:	DATE:	BY:

DESIGNED BY:	DRAWN BY:	CHECKED BY:	APPROVED BY:
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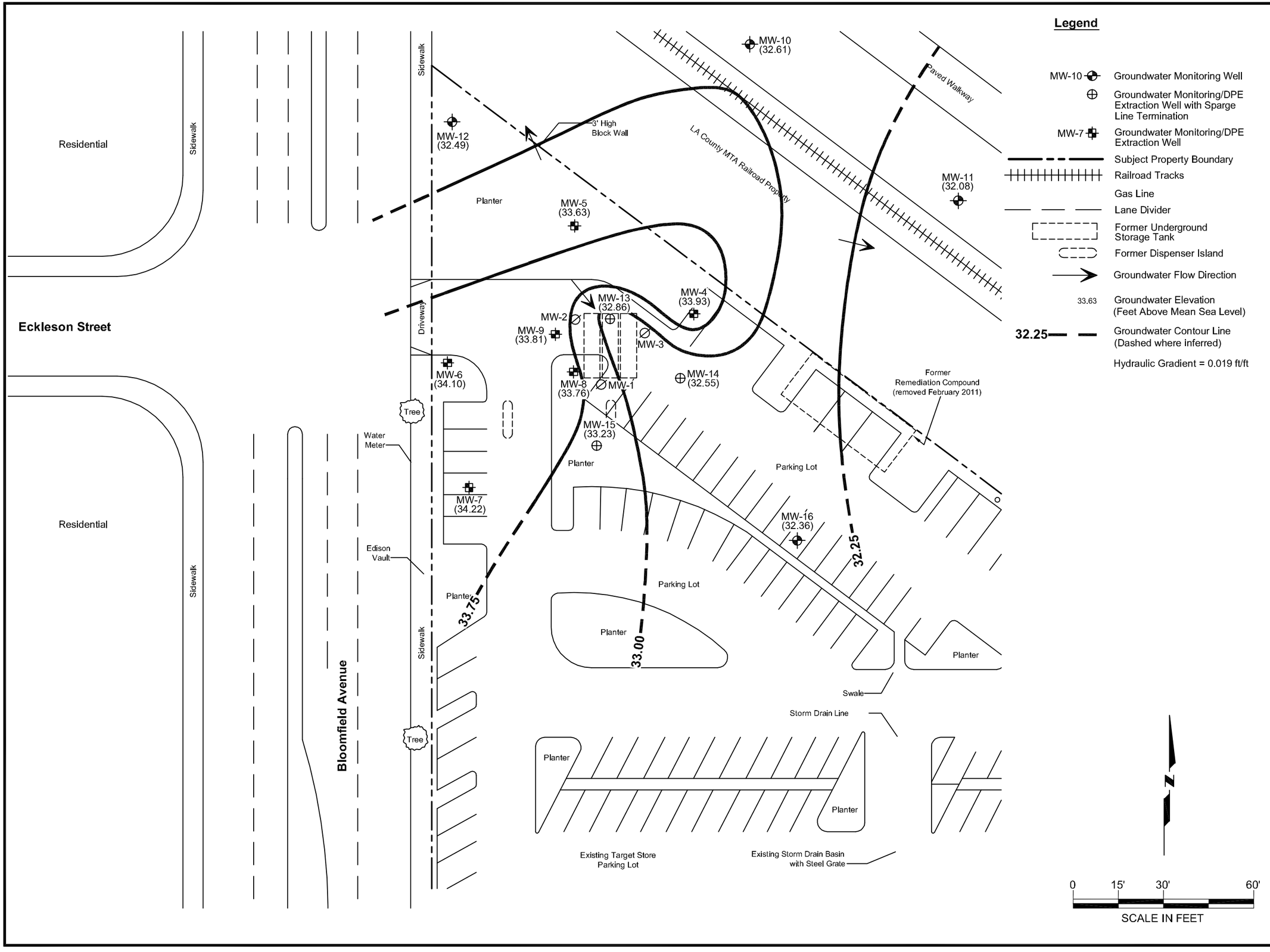
Site Plan
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

SCALE:	DATE:	PROJECT NUMBER:
1" = 30'	07/05/2011	60191379

FIGURE NUMBER:
2

SHEET NUMBER:
X



Legend

- MW-10 — Groundwater Monitoring Well
- Groundwater Monitoring/DPE Extraction Well with Sparge Line Termination
- MW-7 — Groundwater Monitoring/DPE Extraction Well
- Subject Property Boundary
- Railroad Tracks
- Gas Line
- Lane Divider
- Former Underground Storage Tank
- Former Dispenser Island
- Groundwater Flow Direction
- 33.63 — Groundwater Elevation (Feet Above Mean Sea Level)
- 32.25 — Groundwater Contour Line (Dashed where inferred)
- Hydraulic Gradient = 0.019 ft/ft

REVISIONS			
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DRAWN BY: T. Quiroz
CHECKED BY: D. Files
APPROVED BY: B. Miller

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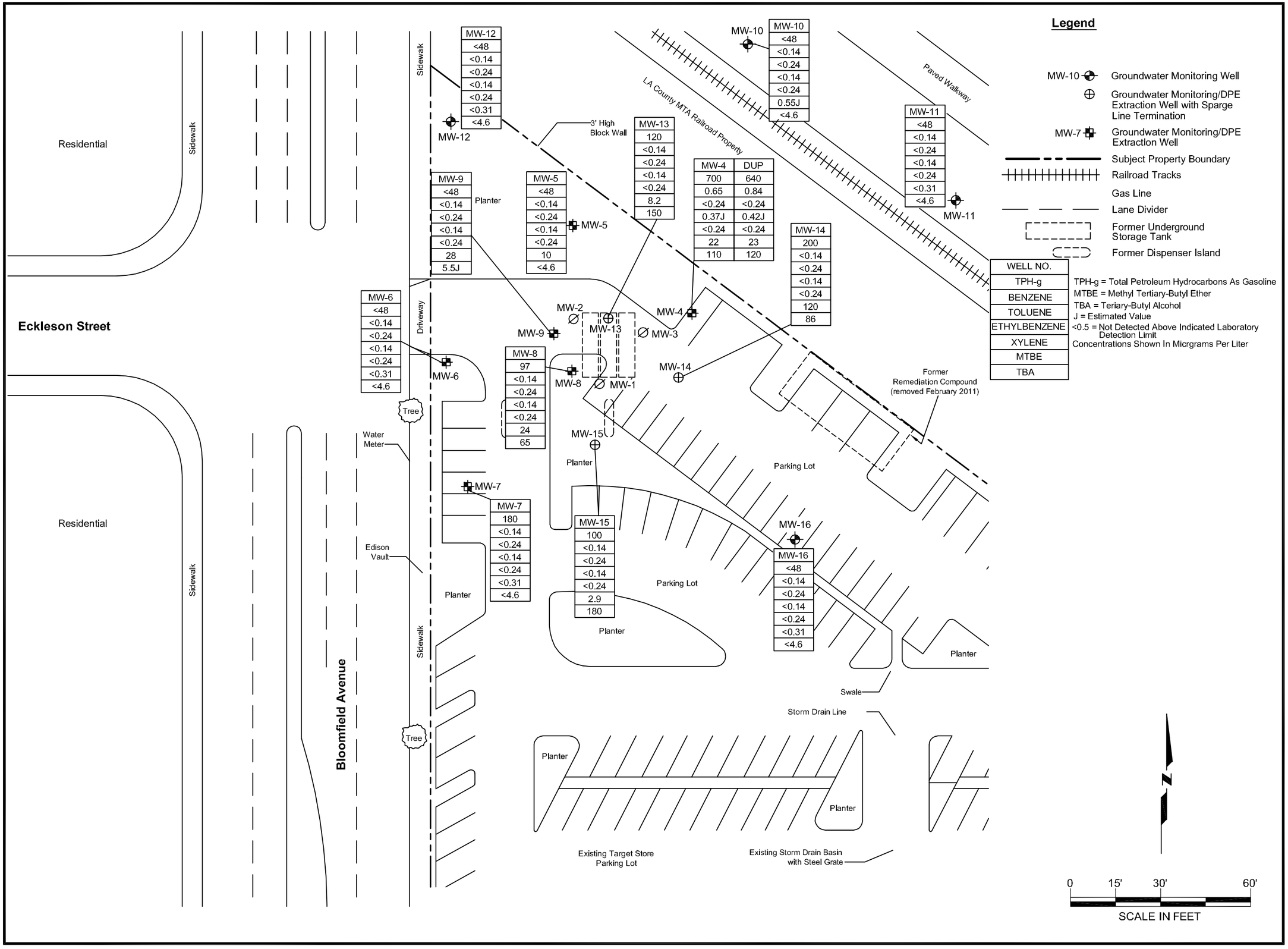
4th Quarter 2011 Groundwater Elevation Contour Map

Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

SCALE:	DATE:	PROJECT NUMBER:
1" = 30'	12/14/2011	60191379

FIGURE NUMBER: 3

SHEET NUMBER: X



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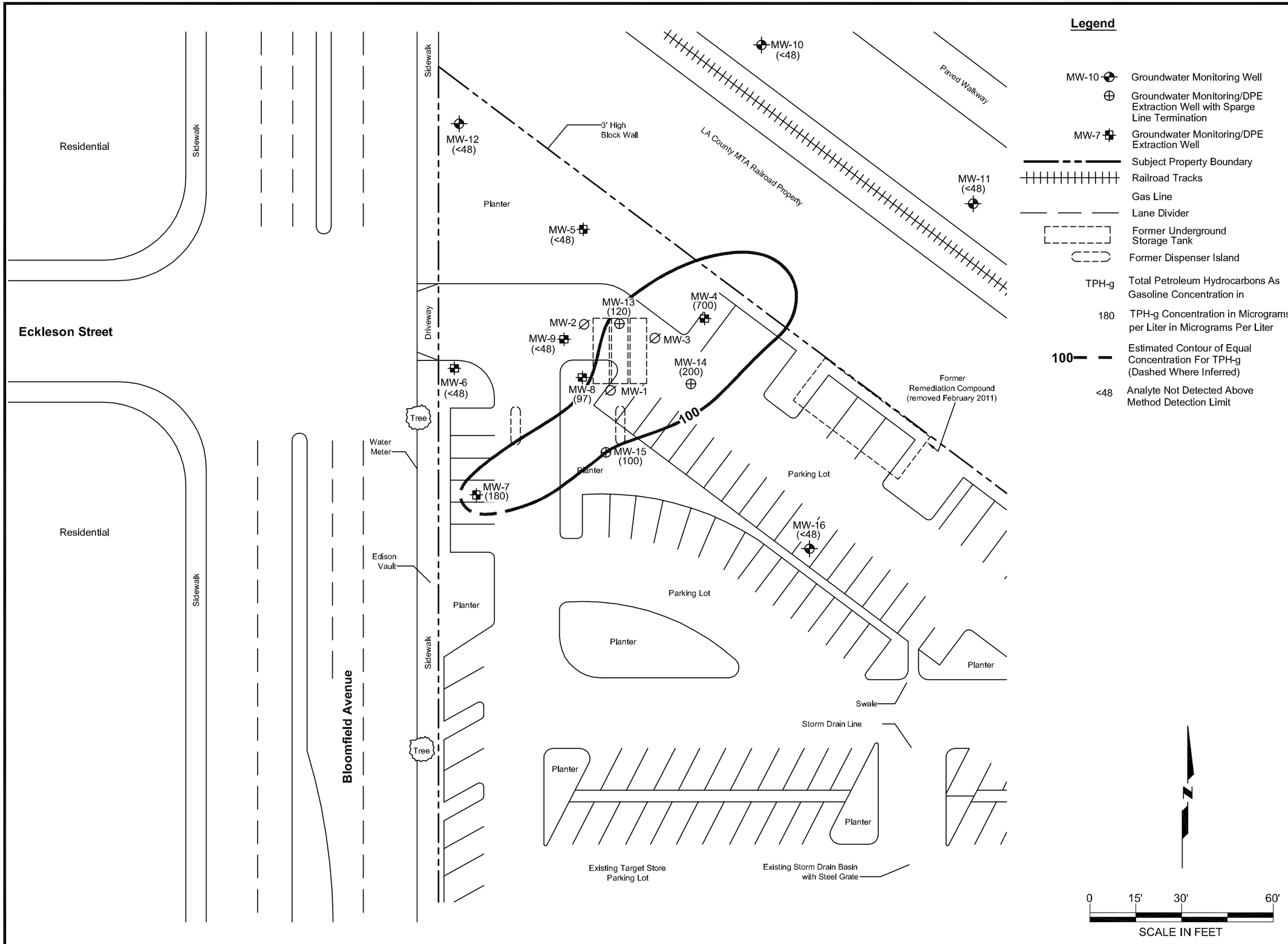
4th Quarter 2011 Groundwater Data Map

Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

SCALE:	DATE:	PROJECT NUMBER:
1" = 30'	12/14/2011	60191379

FIGURE NUMBER: 4

SHEET NUMBER: X



Legend

- MW-10 — Groundwater Monitoring Well
- Groundwater Monitoring/DPE Extraction Well with Sparge Line Termination
- MW-7 — Groundwater Monitoring/DPE Extraction Well
- Subject Property Boundary
- Railroad Tracks
- Gas Line
- Lane Divider
- Former Underground Storage Tank
- Former Dispenser Island
- TPH-g — Total Petroleum Hydrocarbons As Gasoline Concentration in
- 180 — TPH-g Concentration in Micrograms per Liter in Micrograms Per Liter
- 100 — Estimated Contour of Equal Concentration For TPH-g (Dashed Where Inferred)
- <48 — Analyte Not Detected Above Method Detection Limit

REVISIONS			
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4th Quarter 2011 TPH-g Isoconcentration Map

Chevron Facility No. 306576
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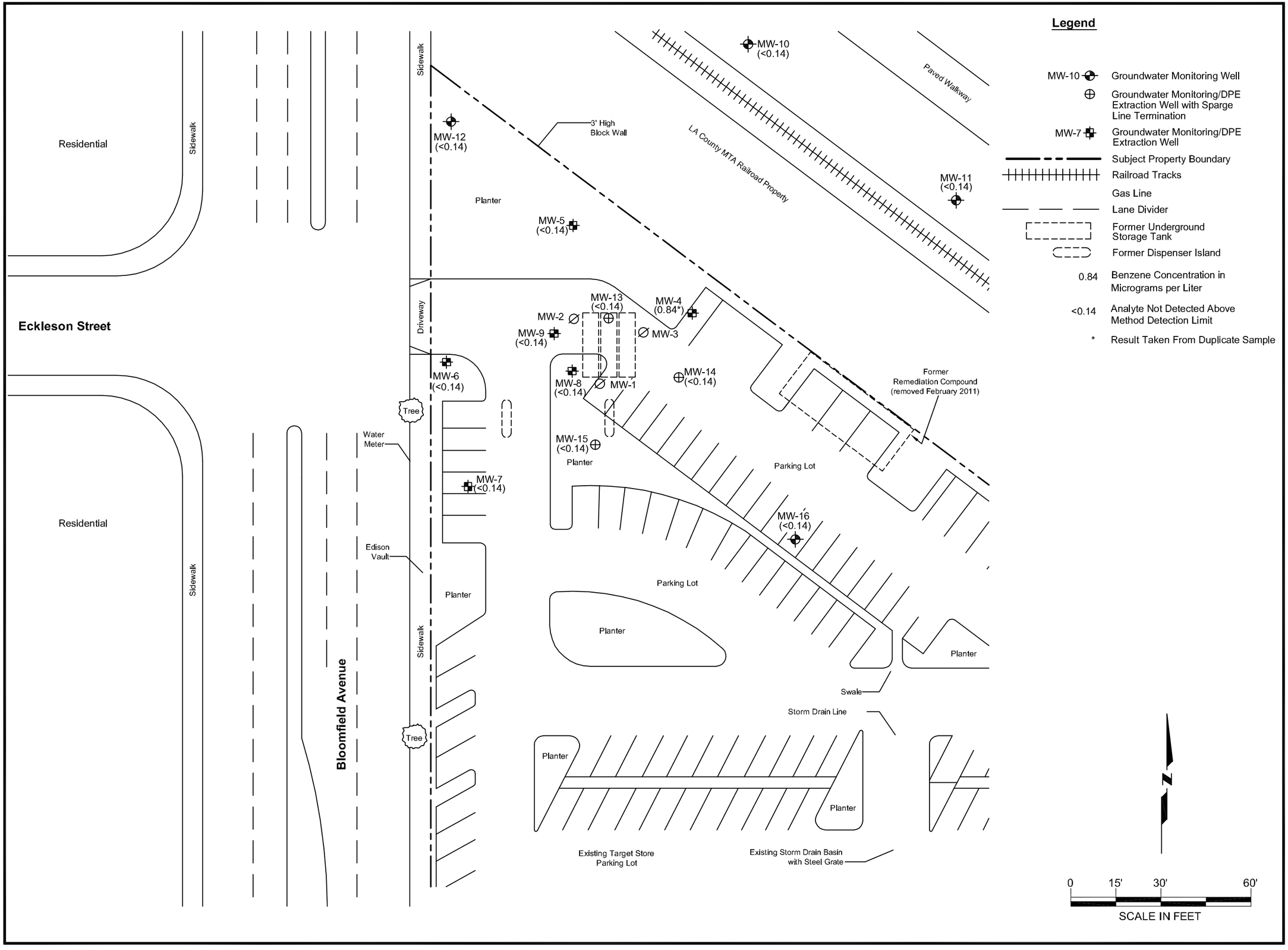
Cerritos, California

PROJECT NUMBER: 60191379
DATE: 12/14/2011
SCALE: 1" = 30'

FIGURE NUMBER: 5

SHEET NUMBER: X



Legend

- MW-10 — Groundwater Monitoring Well
- Groundwater Monitoring/DPE Extraction Well with Sparge Line Termination
- MW-7 — Groundwater Monitoring/DPE Extraction Well
- Subject Property Boundary
- Railroad Tracks
- Gas Line
- Lane Divider
- Former Underground Storage Tank
- Former Dispenser Island
- 0.84 — Benzene Concentration in Micrograms per Liter
- <0.14 — Analyte Not Detected Above Method Detection Limit
- * — Result Taken From Duplicate Sample

REVISIONS			
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4th Quarter 2011 Benzene Isoconcentration Map

Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

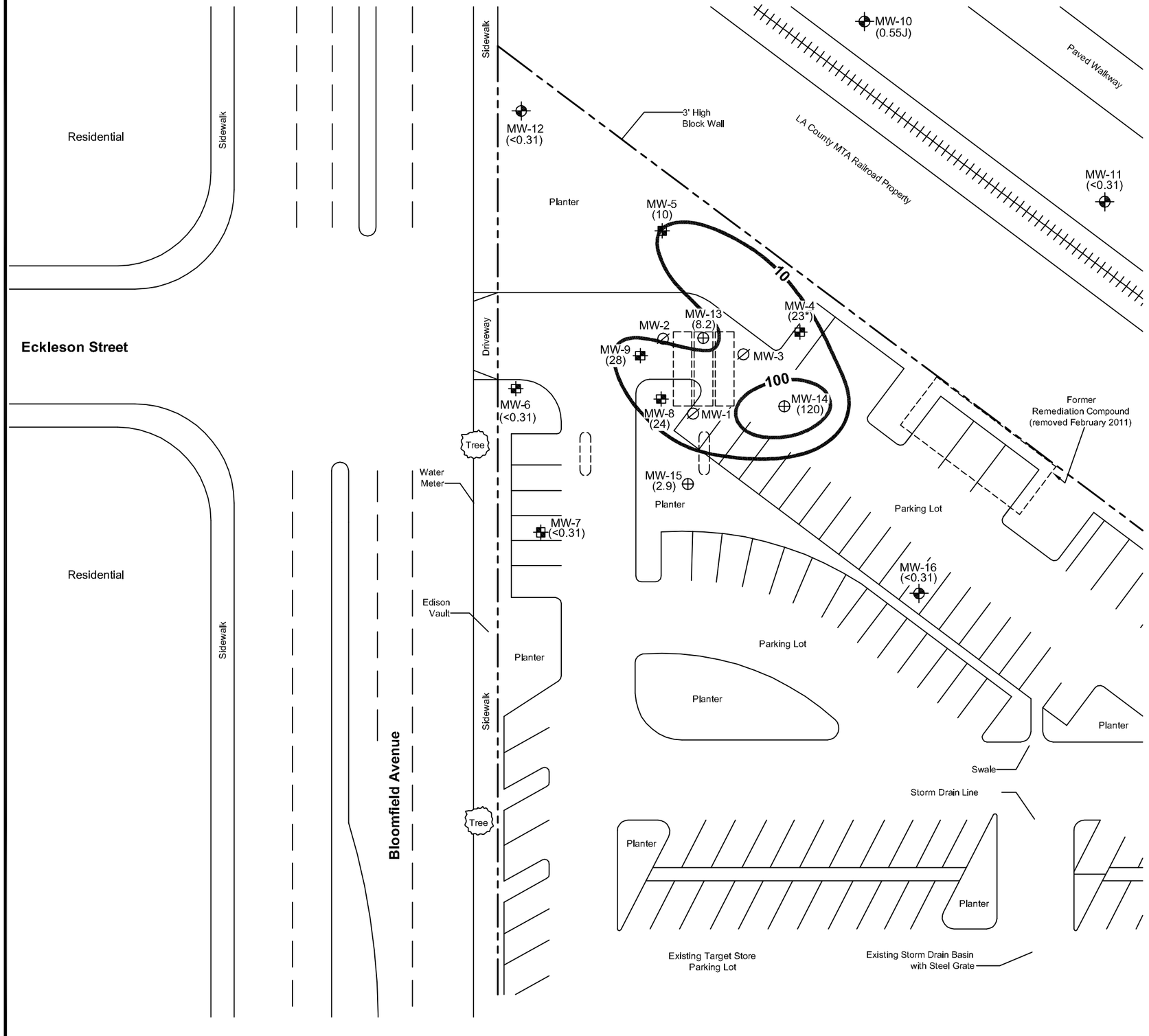
SCALE:	DATE:	PROJECT NUMBER:
1" = 30'	12/14/2011	60191379

FIGURE NUMBER:

6

SHEET NUMBER:

X



Legend

MW-10	Groundwater Monitoring Well
	Groundwater Monitoring/DPE Extraction Well with Sparge Line Termination
MW-7	Groundwater Monitoring/DPE Extraction Well
	Subject Property Boundary
	Railroad Tracks
	Gas Line
	Lane Divider
	Former Underground Storage Tank
	Former Dispenser Island
MTBE	Methyl Tertiary-Butyl Ether
24	MTBE Concentration in Micrograms per Liter
100	Estimated Contour of Equal Concentration For MTBE (Dashed Where Inferred)
<0.31	Analyte Not Detected Above Method Detection Limit
*	Result Taken From Duplicate Sample

REVISIONS			
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4th Quarter 2011 MTBE Isoconcentration Map
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

SCALE:	DATE:	PROJECT NUMBER:
1" = 30'	12/14/2011	60191379

FIGURE NUMBER: 7

SHEET NUMBER: X

FIGURE 8
Hydrograph of Well MW-4
Chevron Facility No. 306576, Cerritos, California

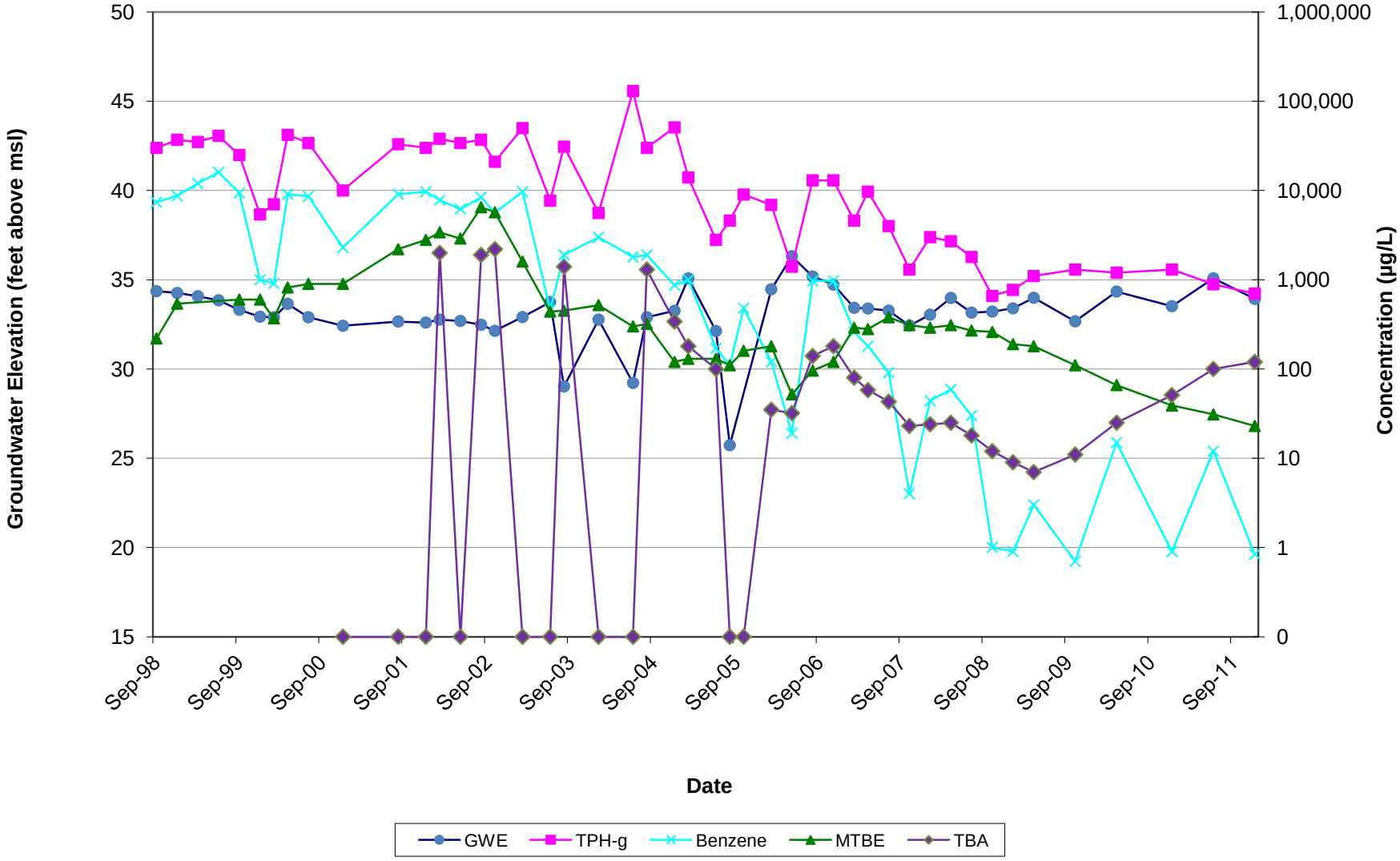


FIGURE 9
Hydrograph of Well MW-5
Chevron Facility No. 306576, Cerritos, California

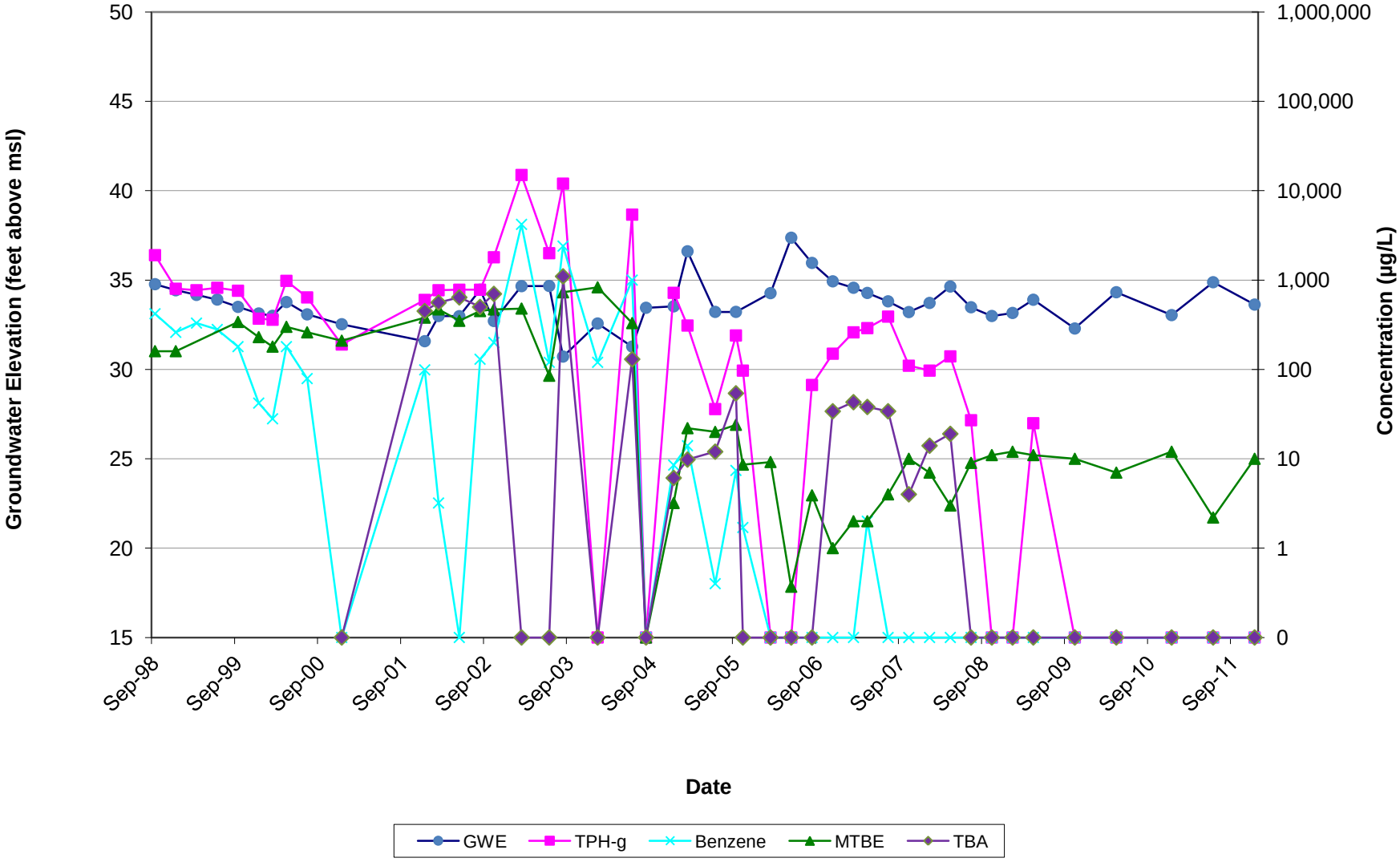


FIGURE 10
Hydrograph of Well MW-6
Chevron Facility No. 306576, Cerritos, California

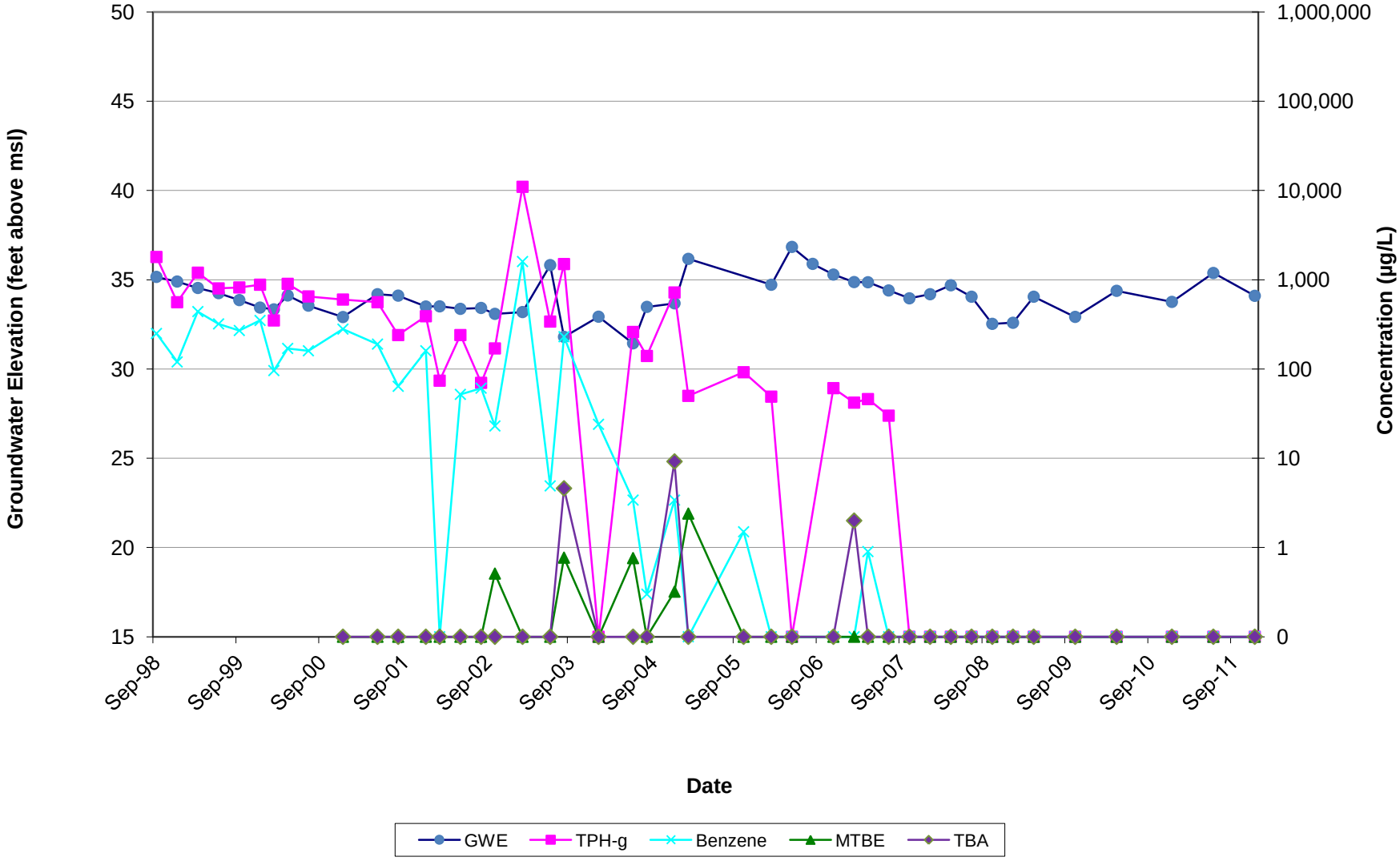


FIGURE 11
Hydrograph of Well MW-7
Chevron Facility No. 306576, Cerritos, California

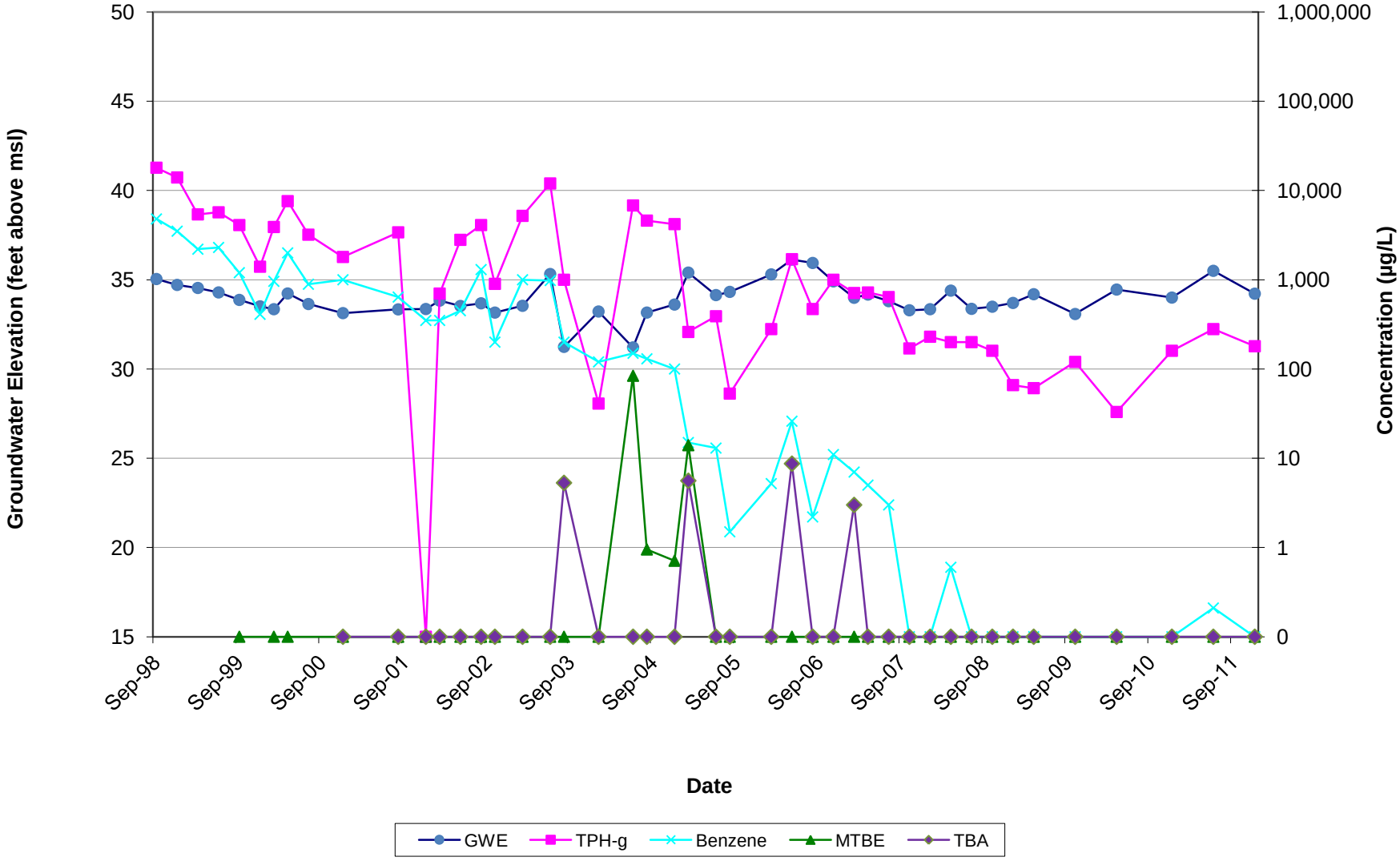


FIGURE 12
Hydrograph of Well MW-8
Chevron Facility No. 306576, Cerritos, California

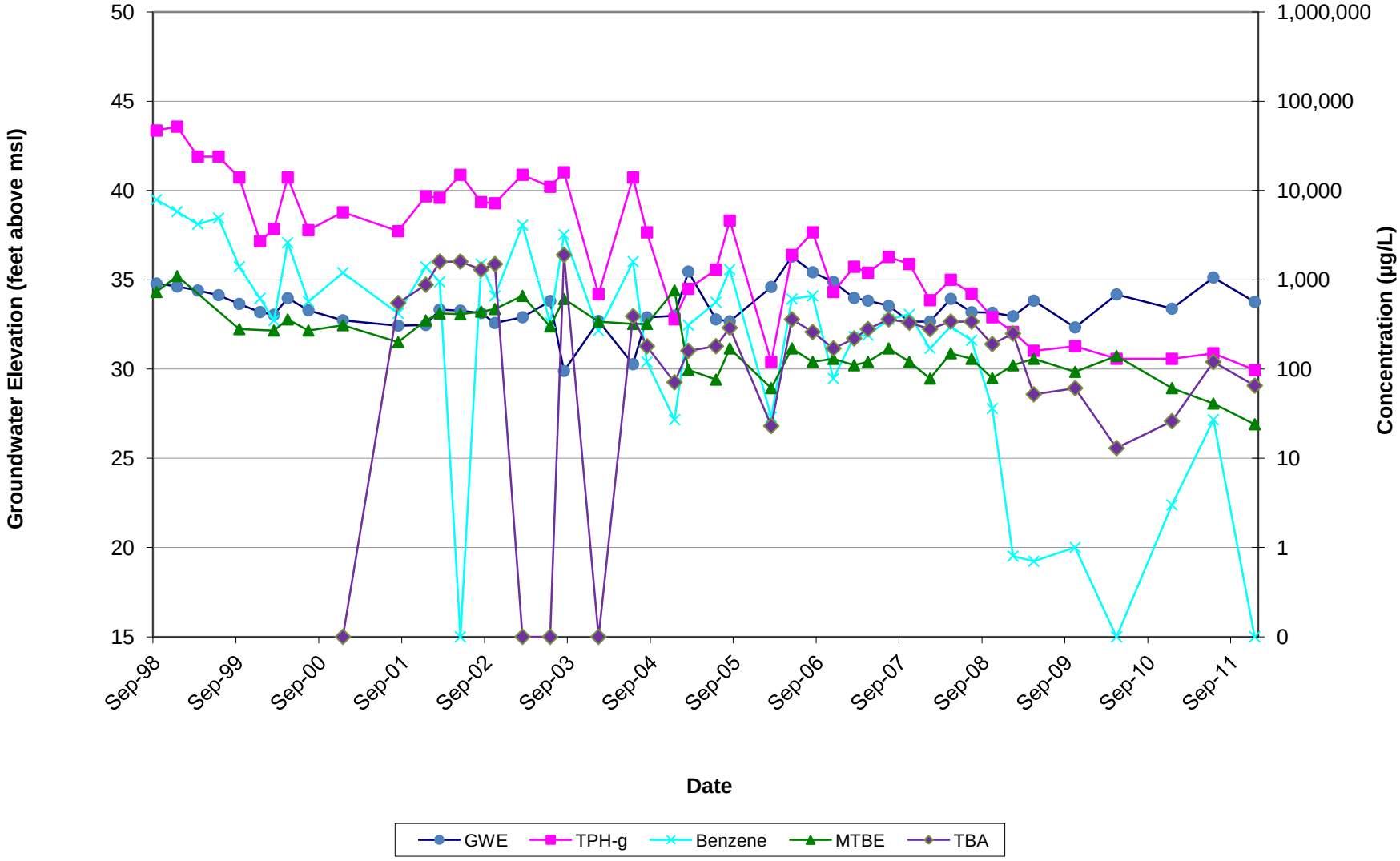


FIGURE 13
Hydrograph of Well MW-9
Chevron Facility No. 306576, Cerritos, California

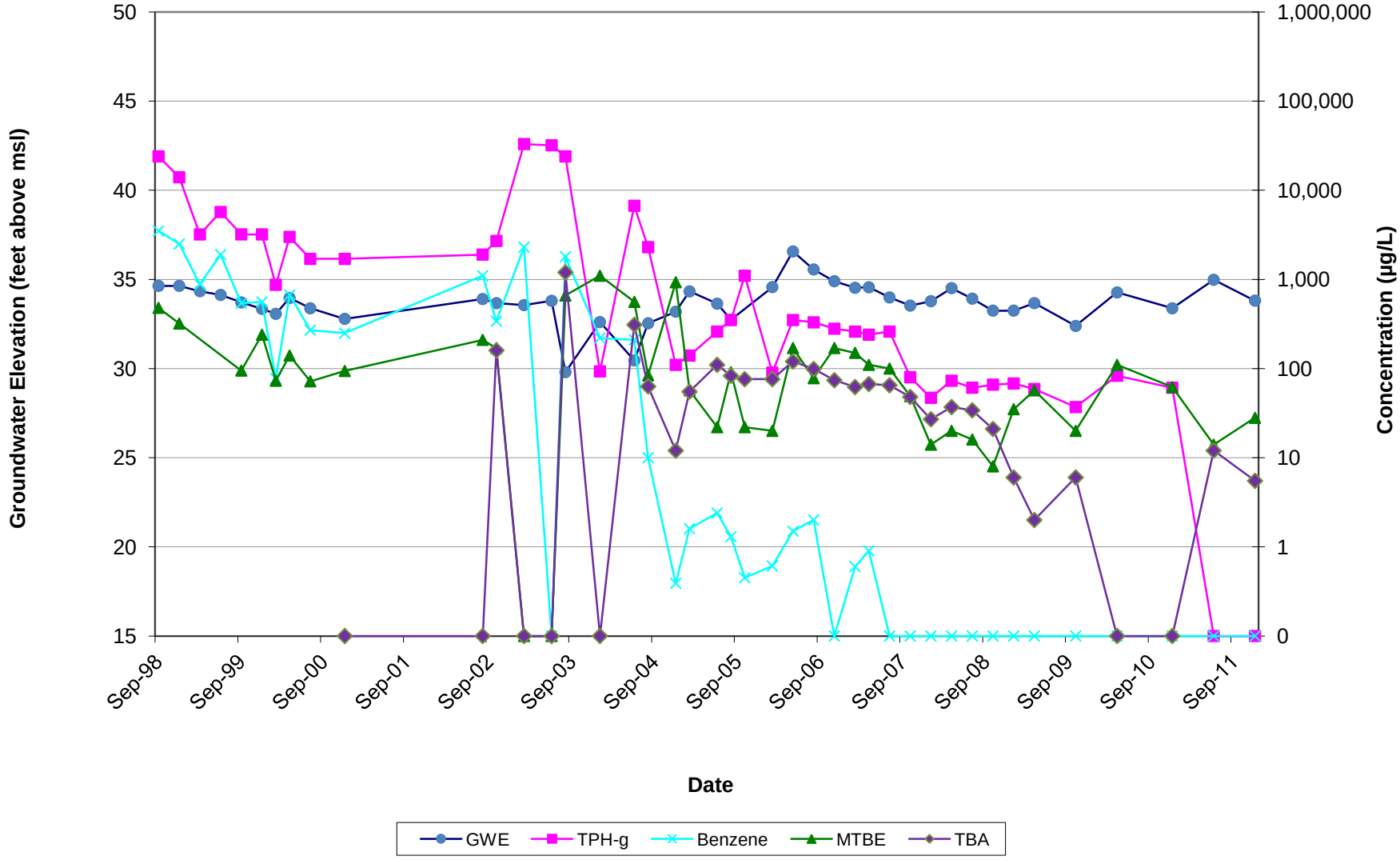


FIGURE 14
Hydrograph of Well MW-10
Chevron Facility No. 306576, Cerritos, California

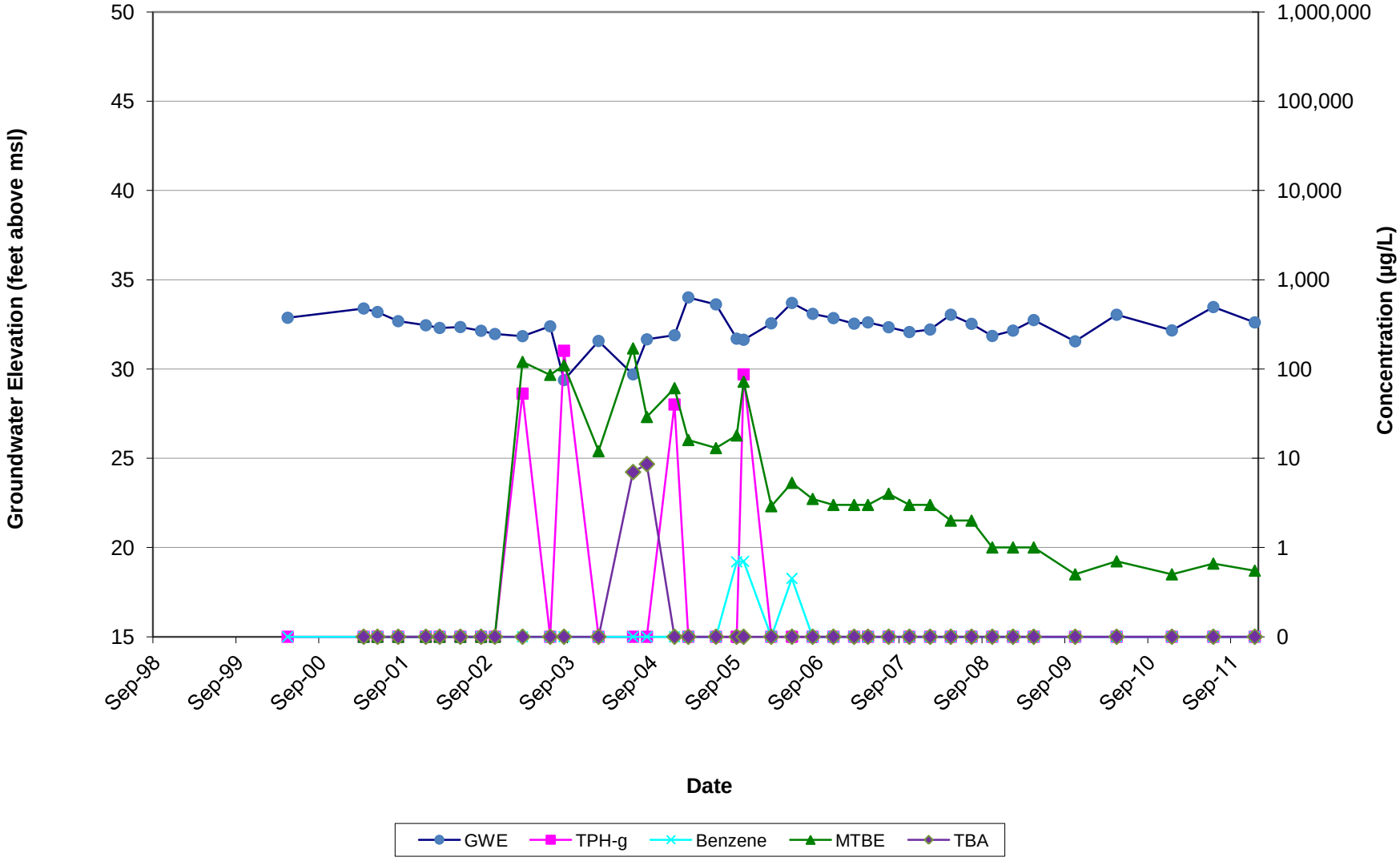


FIGURE 15
Hydrograph of Well MW-11
Chevron Facility No. 306576, Cerritos, California

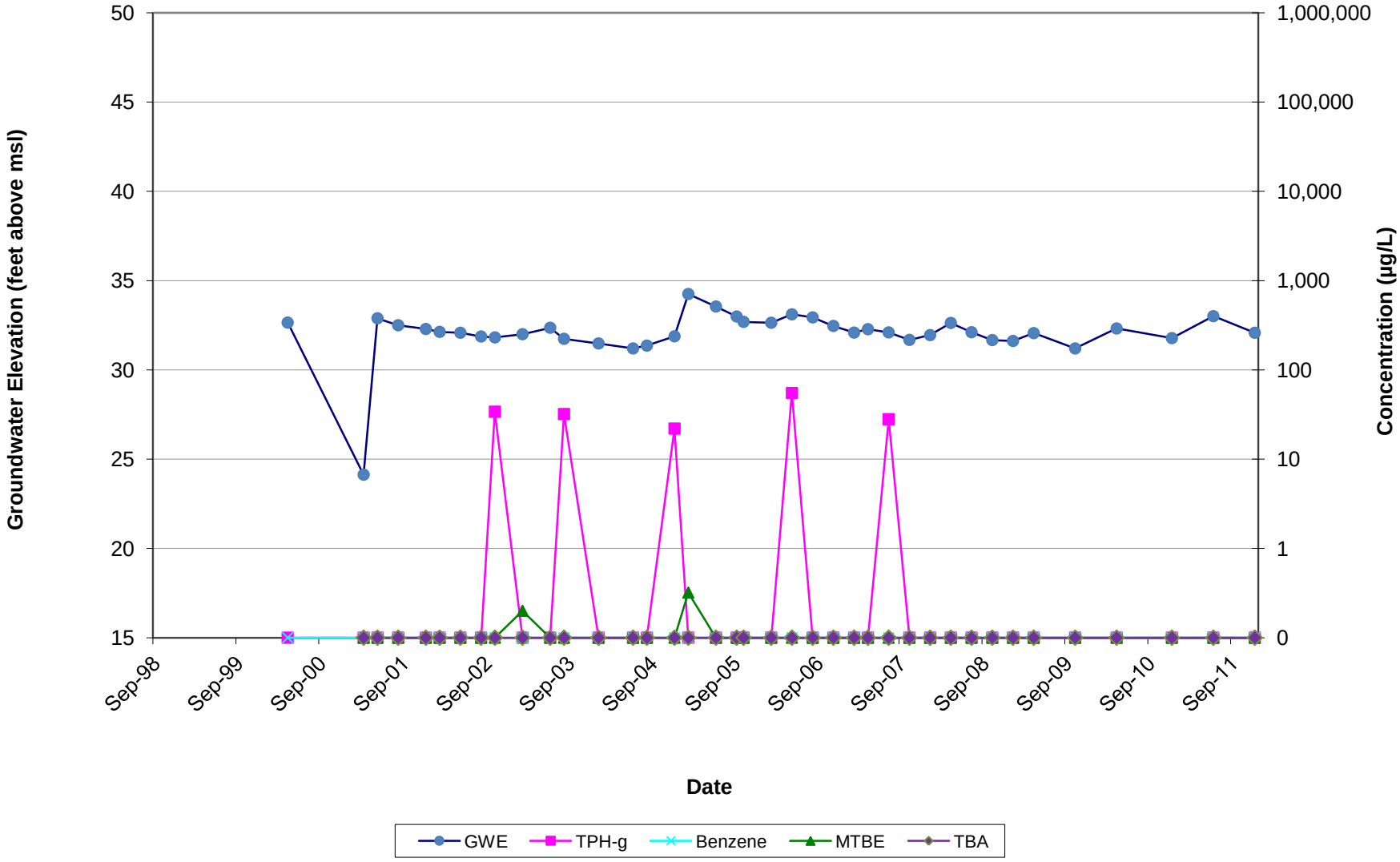


FIGURE 16
Hydrograph of Well MW-12
Chevron Facility No. 306576, Cerritos, California

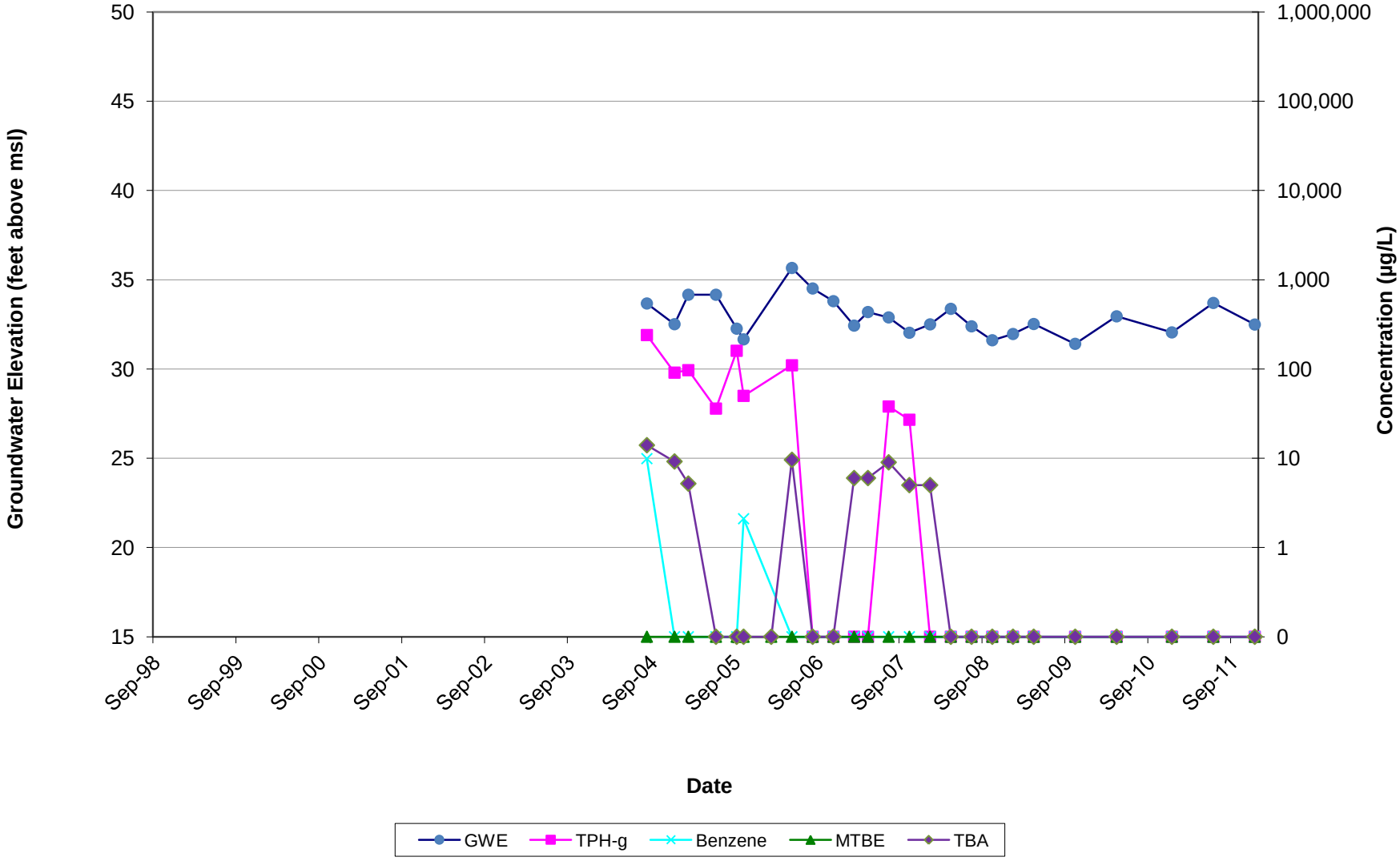


FIGURE 17
Hydrograph of Well MW-13
Chevron Facility No. 306576, Cerritos, California

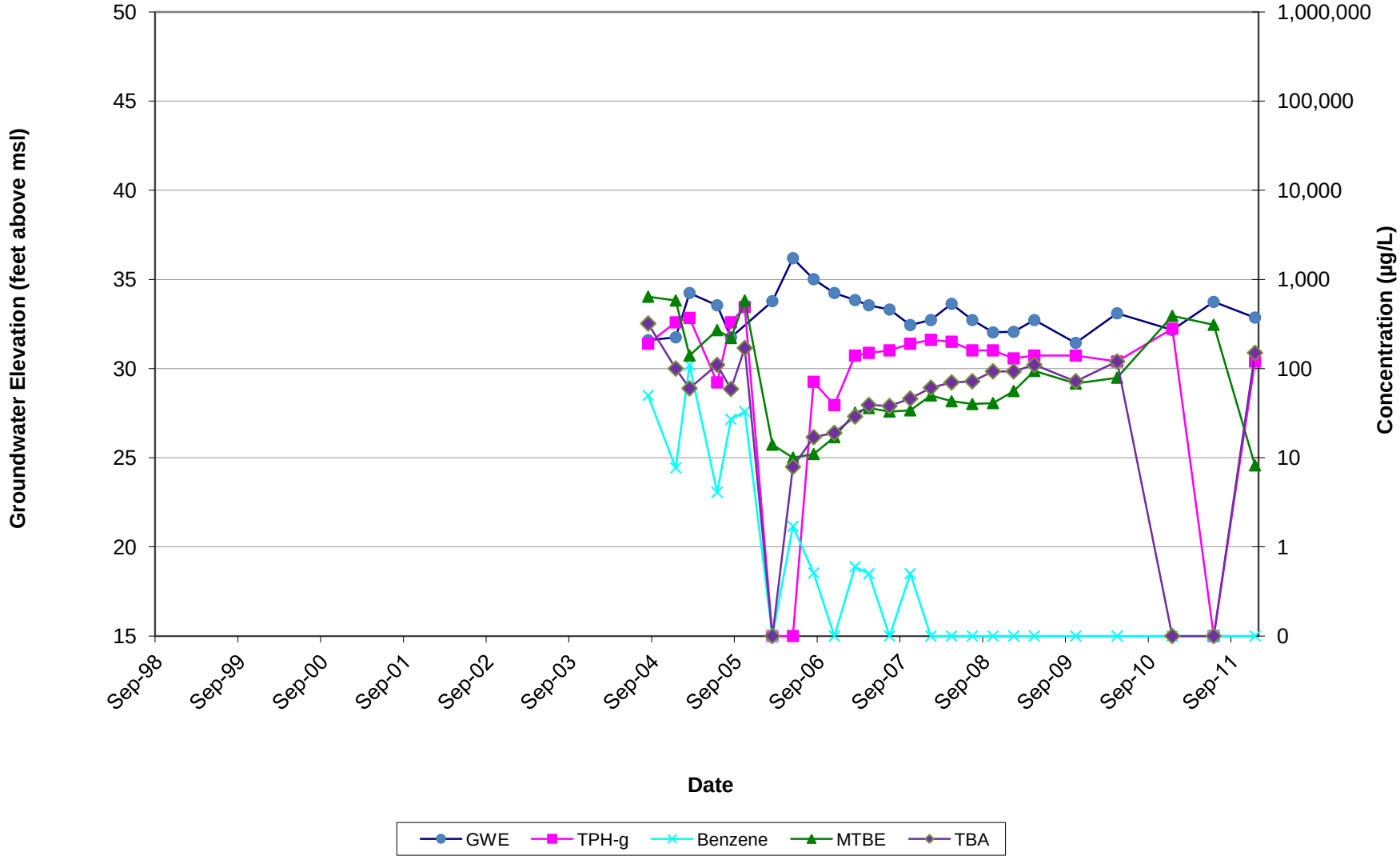


FIGURE 18
Hydrograph of Well MW-14
Chevron Facility No. 306576, Cerritos, California

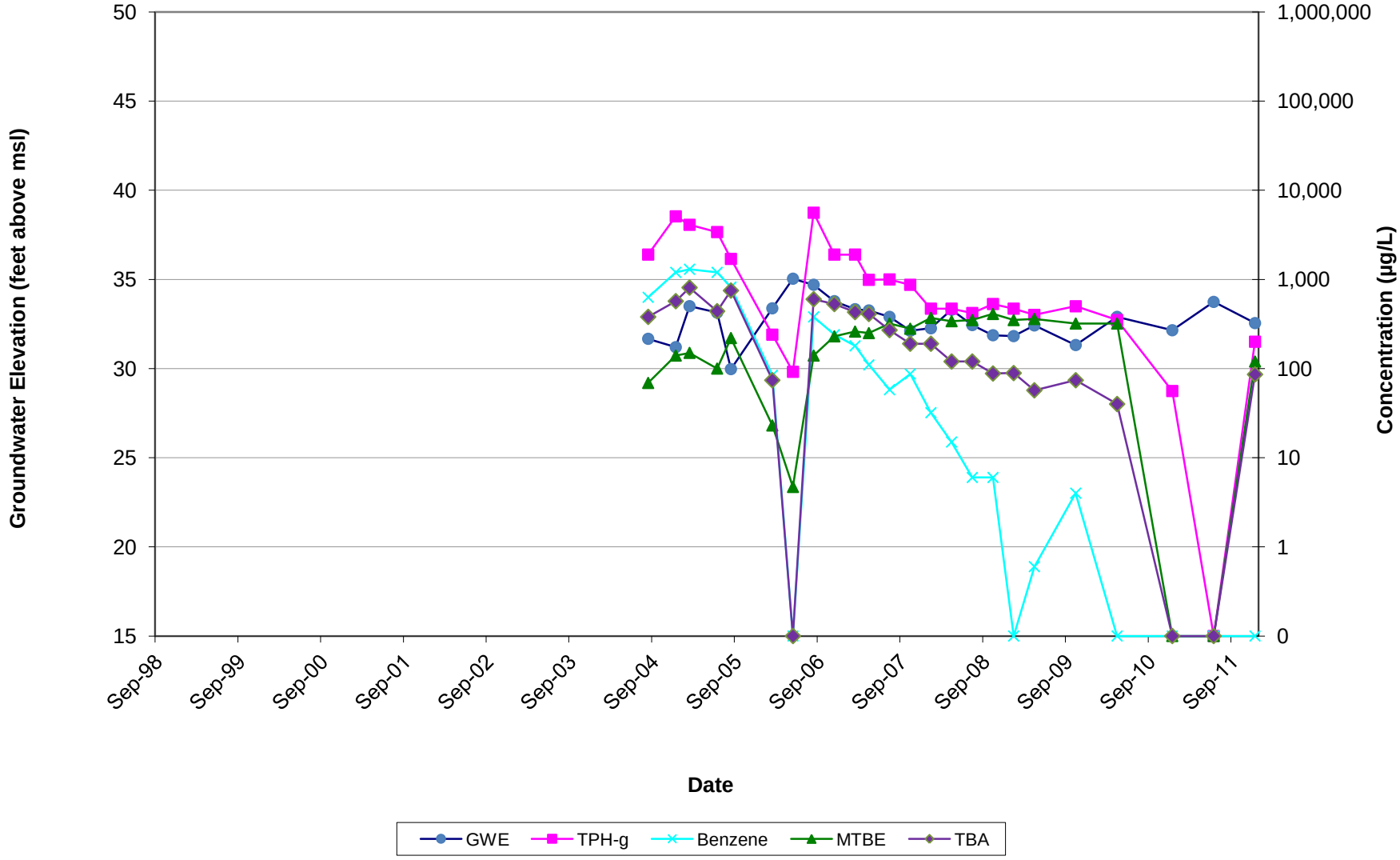


FIGURE 19
Hydrograph of Well MW-15
Chevron Facility No. 306576, Cerritos, California

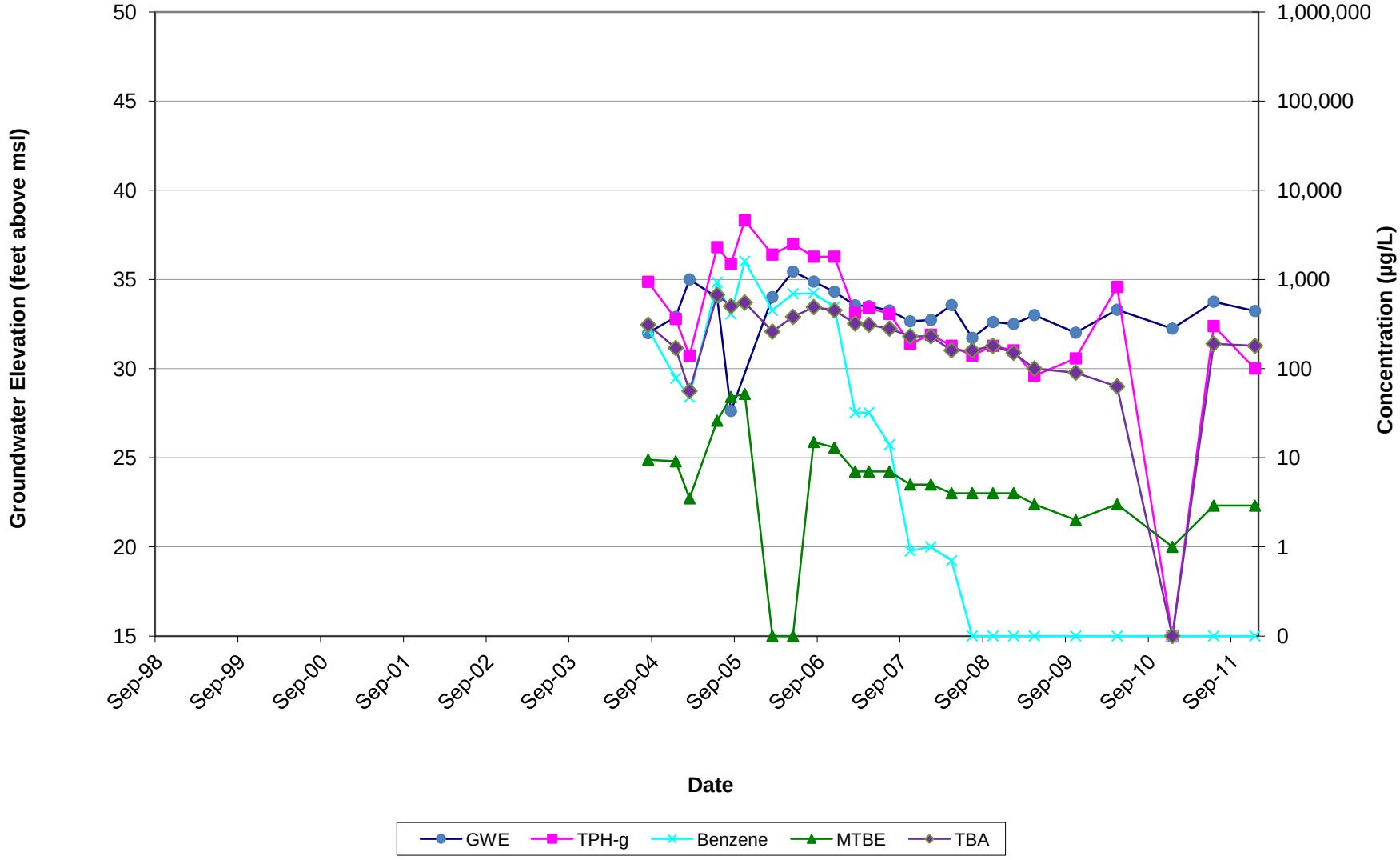


FIGURE 20
Hydrograph of Well MW-16
Chevron Facility No. 306576, Cerritos, California

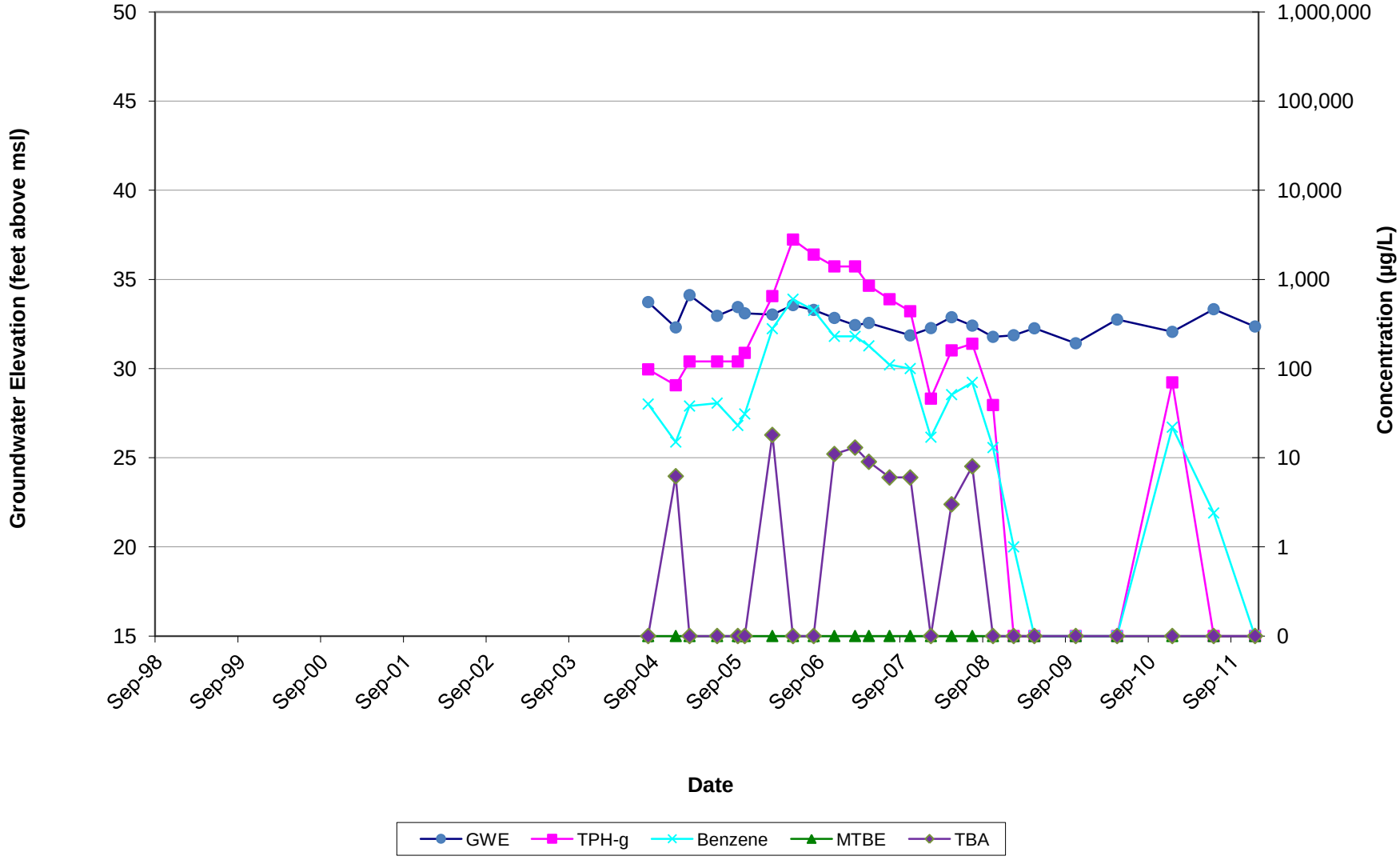


FIGURE 21
Mass Removal Rate Over Time
Chevron Facility No. 306576, Cerritos, California

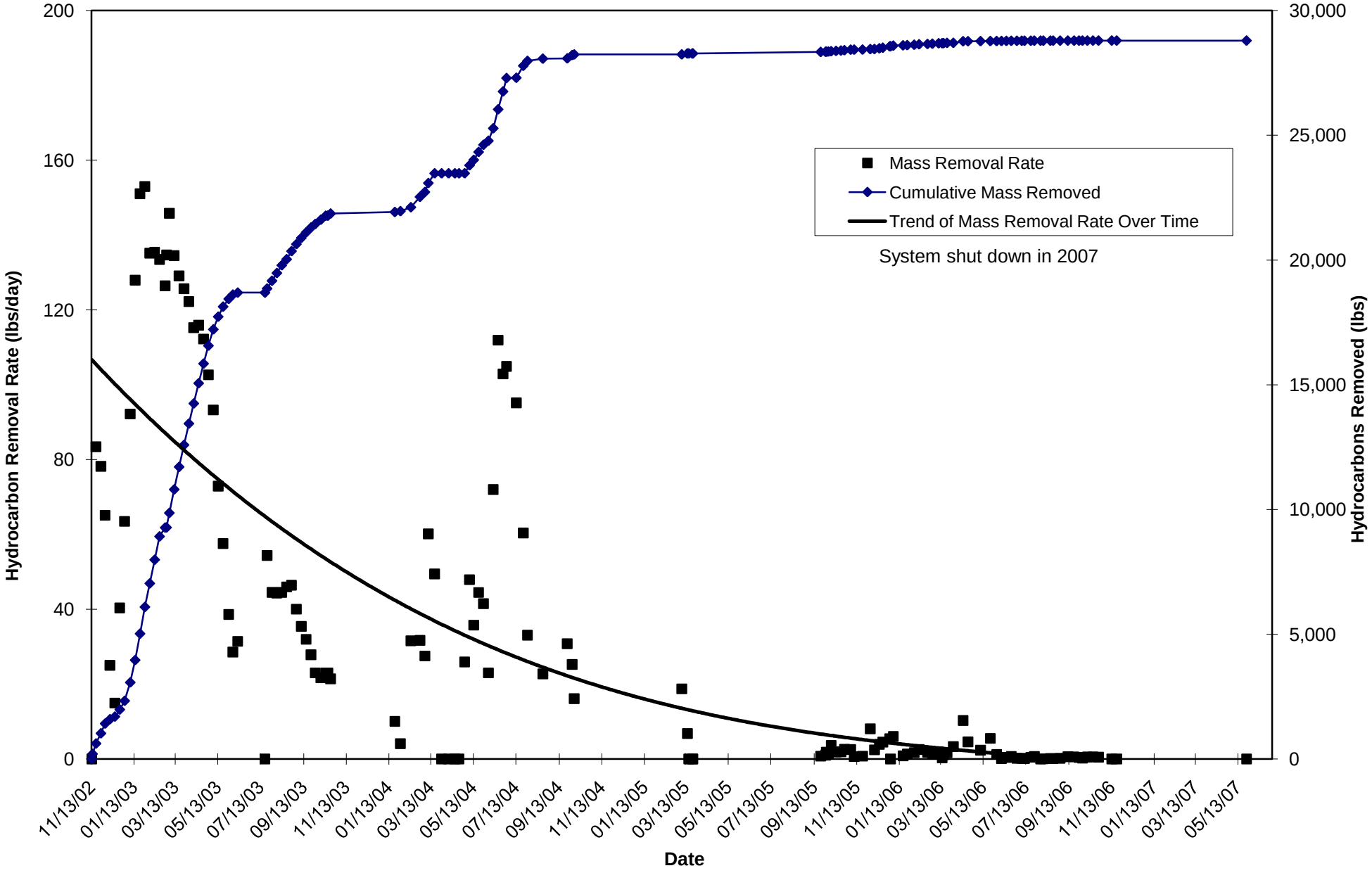
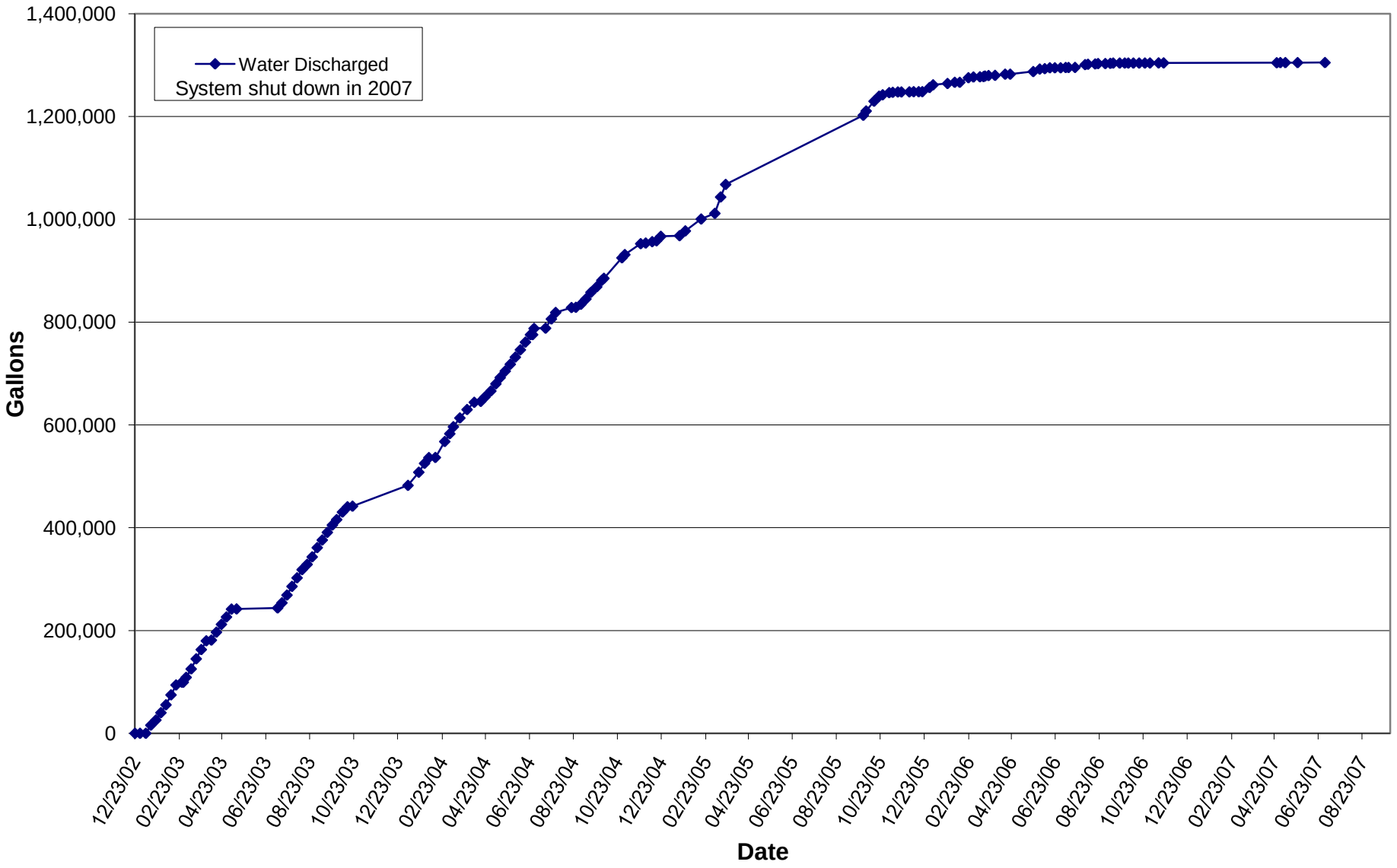


FIGURE 22
Total Groundwater Discharged Over Time
Chevron Facility No. 306576, Cerritos, California



Tables

Table 1
Summary of Well Construction Details
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

Well ID	Date Construction Completed	Total Depth of Well (fbg)	Screened Interval (fbg)	Well Casing Diameter (inches)	Filter Pack Interval (fbg)
MW-1	1/1994	well destroyed on 9/10/1997			
MW-2	1/1994	well destroyed on 9/10/1997			
MW-3	1/1994	well destroyed on 9/10/1997			
MW-4	8/11/1998	27	5-27	4	*
MW-5	8/11/1998	27	5-27	4	*
MW-6	8/11/1998	27	5-27	4	*
MW-7	8/11/1998	27	5-27	4	*
MW-8	8/11/1998	27	5-27	4	*
MW-9	8/11/1998	27	5-27	4	*
MW-10	5/17/2000	33	8-33	4	*
MW-11	5/17/2000	30	5-30	4	*
MW-12	7/1/2004	27.3	5.3-27.3	4	4-27.3
MW-13	7/1/2004	29.65	26.65-29.65	2	25.65-29.65
MW-13	7/1/2004	23.8	4.8-23.8	4	3.8-23.8
MW-14	7/2/2004	27.22	24.22-27.22	2	23.22-27.22
MW-14	7/2/2004	20.5	5.5-20.5	4	4.5-20.5
MW-15	7/2/2004	29.0	26.0-29.0	2	25.0-29.0
MW-15	7/2/2004	23.5	5.0-23.5	4	4.0-23.5
MW-16	7/1/2004	26.9	4.9-26.9	4	3.9-26.9

Notes:

fbg = feet below grade
ID = identification
* = Information not provided by previous consultant.
Information for wells MW-1 through MW-11 provided in (VET 2003).

Table 2
Current Groundwater Monitoring Data and Analytical Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	TOC* (ft)	DATE	DTW (ft)	GWE* (ft)	LNAPL (ft)	TPH-g (µg/L)	TPH-d (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Comments
MW-4	43.93	12/2/2011	10.00	33.93	0	700 HD	4,000 HD	0.65	<0.24	0.37J	<0.24	
DUP	--	12/2/2011	--	--	--	640 HD	1,900 HD	0.84	<0.24	0.42J	<0.24	
MW-5	45.51	12/2/2011	11.88	33.63	0	<48	100	<0.14	<0.24	<0.14	<0.24	
MW-6	44.34	12/2/2011	10.24	34.10	0	<48	51	<0.14	<0.24	<0.14	<0.24	
MW-7	44.52	12/2/2011	10.30	34.22	0	180 HD	170	<0.14	<0.24	<0.14	<0.24	
MW-8	44.56	12/2/2011	10.80	33.76	0	97 HD	580	<0.14	<0.24	<0.14	<0.24	
MW-9	44.44	12/2/2011	10.63	33.81	0	<48	160	<0.14	<0.24	<0.14	<0.24	
MW-10	44.74	12/2/2011	12.13	32.61	0	<48	82	<0.14	<0.24	<0.14	<0.24	
MW-11	43.68	12/2/2011	11.60	32.08	0	<48	67	<0.14	<0.24	<0.14	<0.24	
MW-12	45.01	12/2/2011	12.52	32.49	0	<48	<47	<0.14	<0.24	<0.14	<0.24	
MW-13	43.24	12/2/2011	10.38	32.86	0	120 HD	350	<0.14	<0.24	<0.14	<0.24	
MW-14	42.55	12/2/2011	10.00	32.55	0	200 HD	190	<0.14	<0.24	<0.14	<0.24	
MW-15	43.70	12/2/2011	10.47	33.23	0	100 HD	87	<0.14	<0.24	<0.14	<0.24	
MW-16	41.56	12/2/2011	9.20	32.36	0	<48	110	<0.14	<0.24	<0.14	<0.24	
QA	--	12/2/2011	--	--	--	<48	--	<0.14	<0.24	<0.14	<0.24	

NOTES:

* TOC elevations are in feet above msl.

J = Estimated value

HD = The chromatographic pattern was inconsistent with the profile of the reference fuel standard.

<# = Analyte not detected above indicated laboratory detection limit.

TOC = Top of casing

ft = Feet

msl = Mean sea level

µg/L = Micrograms per liter

-- = Not measured/Not analyzed

DTW = Depth to water

DUP collected from MW-4

GWE = Groundwater elevation

LNAPL = Light non-aqueous phase liquid

TPH-g = Total petroleum hydrocarbons as gasoline

TPH-d = Total petroleum hydrocarbons as diesel

QA = Trip Blank

B = Benzene

T = Toluene

E = Ethylbenzene

X = Xylenes

Table 3
Current Groundwater Analytical Results - Oxygenate Compounds
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	TOC* (ft)	DATE	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)
MW-4	43.93	12/2/2011	22	110	<50	<0.33	<0.44	<0.22
DUP-1	--	12/2/2011	23	120	<50	<0.33	<0.44	<0.22
MW-5	45.51	12/2/2011	10	<4.6	<50	<0.33	<0.44	<0.22
MW-6	44.34	12/2/2011	<0.31	<4.6	<50	<0.33	<0.44	<0.22
MW-7	44.52	12/2/2011	<0.31	<4.6	<50	<0.33	<0.44	<0.22
MW-8	44.56	12/2/2011	24	65	240	<0.33	<0.44	<0.22
MW-9	44.44	12/2/2011	28	5.5J	63J	<0.33	<0.44	<0.22
MW-10	44.74	12/2/2011	0.55J	<4.6	<50	<0.33	<0.44	<0.22
MW-11	43.68	12/2/2011	<0.31	<4.6	<50	<0.33	<0.44	<0.22
MW-12	45.01	12/2/2011	<0.31	<4.6	<50	<0.33	<0.44	<0.22
MW-13	43.24	12/2/2011	8.2	150	<50	<0.33	<0.44	<0.22
MW-14	42.55	12/2/2011	120	86	<50	<0.33	<0.44	<0.22
MW-15	43.70	12/2/2011	2.9	180	<50	<0.33	<0.44	<0.22
MW-16	41.56	12/2/2011	<0.31	<4.6	<50	<0.33	<0.44	<0.22
TB	--	12/2/2011	<0.31	<4.6	<50	<0.33	<0.44	<0.22

NOTES:

* TOC elevations are in feet above mean sea level.

Oxygenate compounds analyzed by U.S. Environmental Protection Agency Method 8260B.

J = Estimated value

<# = Analyte not detected above indicated laboratory detection limit.

TOC = Top of casing

ft = Feet

µg/L = Micrograms per liter

-- = Not measured/Not analyzed

QA = Trip Blank

DUP collected from MW-4

MTBE = Methyl tertiary-butyl ether

TBA = Tertiary-butyl alcohol

TPH-d = Total petroleum hydrocarbons as diesel

DIPE = Di-isopropyl ether

ETBE = Ethyl tertiary-butyl ether

TAME = Tertiary-amyl methyl ether

Table 4
Historical Groundwater Monitoring Data and Analytical Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID (Sl fbg)	TOC* (ft)	DATE	DTW (ft)	GWE* (ft)	LNAPL (ft)	TPH-g (µg/L)	TPH-d (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Comments
MW-1	158.19	2/8/1994	9.44	148.75	--	21	ND	4,600	1,800	430	2,600	
	158.19	6/6/1996	--	--	--	--	--	--	--	--	--	
	158.19	7/25/1996	9.79	148.87	--	--	--	--	--	--	--	
	158.19	10/21/1996	9.80	148.61	--	--	--	--	--	--	--	
	158.19	1/28/1997	8.01	150.20	--	--	--	--	--	--	--	
	158.19	4/9/1997	8.29	150.16	--	--	--	--	--	--	--	
	158.19	7/7/1997	8.65	149.58	--	--	--	--	--	--	--	Destroyed
MW-2	158.00	2/8/1994	9.51	148.49	--	30	--	30	100	200	1,600	
	158.00	6/6/1996	--	--	--	--	--	--	--	--	--	
	158.00	7/25/1996	9.62	148.77	--	--	--	--	--	--	--	
	158.00	10/21/1996	9.70	148.49	--	--	--	--	--	--	--	
	158.00	1/28/1997	7.75	150.29	--	--	--	--	--	--	--	
	158.00	4/9/1997	8.01	150.07	--	--	--	--	--	--	--	
	158.00	7/7/1997	8.69	149.35	--	--	--	--	--	--	--	Destroyed
MW-3	158.23	2/8/1994	9.12	149.11	--	2.2	--	620	310	100	580	
	158.23	6/6/1996	7.62	150.61	--	22,000	ND	1,600	710	1,200	4,300	
	158.23	7/25/1996	8.85	149.38	--	5,800	ND	580	45	300	630	
	158.23	10/21/1996	9.10	149.13	--	760	ND	160	13	30	69	
	158.23	1/28/1997	5.60	152.63	--	11,000	ND	1,100	210	750	1,950	
	158.23	4/9/1997	7.45	150.78	--	6,500	3,800	640	29	540	670	
	158.23	7/7/1997	8.05	150.18	--	2,600	2,100	420	23	190	150	Destroyed
MW-4	42.06	9/16/1998	7.70	34.36	--	30,000	30,000	7,400	5,200	1,900	4,800	
(5.0-27.0)	42.06	12/15/1998	7.80	34.26	--	37,000	37,000	8,700	3,000	1,700	4,000	
	42.06	3/2/1999	7.98	34.08	--	35,000	35,000	12,000	3,200	2,500	4,800	
	42.06	6/15/1999	8.21	33.85	--	41,000	41,000	16,000	6,600	2,400	5,400	
	42.06	9/9/1999	8.74	33.32	--	25,000	25,000	9,400	1,200	1,200	1,500	
	42.06	12/6/1999	9.13	32.93	--	5,400	5,400	1,000	8.2	6.5	740	
	42.06	2/22/2000	9.16	32.90	--	7,000	7,000	910	640	100	710	
	42.06	4/24/2000	8.41	33.65	--	42,000	42,000	9,100	3,500	1,700	4,900	
	42.08	7/31/2000	9.18	32.90	--	34,000	34,000	8,600	1,100	1,300	3,000	
	42.08	12/13/2000	9.66	32.42	--	10,000	10,000	2,300	650	490	1,700	
	42.08	5/31/2001	--	--	--	--	--	--	--	--	--	
	42.08	8/17/2001	9.42	32.66	--	33,000	33,000	9,100	620	1,700	3,100	
	42.08	12/28/2001	9.48	32.60	--	30,000	30,000	9,700	500	1,700	4,300	
	42.42	2/11/2002	9.65	32.77	--	38,000	38,000	7,800	420	390	3,800	
	42.42	5/6/2002	9.73	32.69	--	34,000	34,000	6,200	340	190	2,000	
	42.42	8/6/2002	9.94	32.48	--	37,000	37,000	8,400	2,000	1,900	5,700	
	42.42	10/25/2002	10.28	32.14	--	21,000	21,000	5,600	130	1,100	480	
	43.93	2/28/2003	11.02	32.91	--	50,000	50,000	9,700	6,600	2,000	14,000	Dual-phase extraction begins 1/2003

Table 4
Historical Groundwater Monitoring Data and Analytical Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID (Sl fbg)	TOC* (ft)	DATE	DTW (ft)	GWE* (ft)	LNAPL (ft)	TPH-g (µg/L)	TPH-d (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Comments
	43.93	6/6/2003	10.18	33.75	--	7,700	7,700	460	76	240	1,100	
	43.93	8/15/2003	14.91	29.02	--	31,000	31,000	1,900	650	130	6,000	
	43.93	1/16/2004	11.16	32.77	--	5,600	5,600	3,000	18,000	64,000	65,000	
	43.93	6/30/2004	14.71	29.22	--	130,000	130,000	1,800	2,600	5,800	44,000	
	43.93	8/20/2004	11.03	32.90	--	30,000	30,000	1,900	380	500	7,700	
	43.93	12/2/2004	10.67	33.26	--	51,000	51,000	870	86	840	3,700	
	43.93	2/22/2005	8.85	35.08	--	14,000	14,000	1,000	41	500	1,200	
	43.93	6/27/2005	11.80	32.13	--	2,800	2,800	170	3.3	20	290	
	43.93	8/31/2005	18.20	25.73	--	4,600	4,600	110	8.1J	37	630	
	43.93	10/31/2005	11.72	32.21	--	9,000	14,000	480	20	140	1,070	
	43.93	2/15/2006	9.46	34.47	0	6,900	7,500	120	3	81	510	
	43.93	5/23/2006	7.61	36.32	0	1,400	8,900	19	0.77J	24	41	
	43.93	8/15/2006	8.75	35.18	0	13,000	11,000	970	22	650	1,400	
	43.93	11/1/2006	9.20	34.73	0	13,000	10,000	970	4J	560	380	Dual-phase extraction ceases 11/2006
	43.93	2/20/2007	10.50	33.43	0	4,600	--	260	6	220	410	
	43.93	4/30/2007	10.54	33.39	0	9,700	--	180	5	210	380	
	43.93	7/2/2007	10.66	33.27	0	4,000	--	91	1	97	130	
	43.93	10/15/2007	11.50	32.43	0	1,300	850	4	<0.5	6	7	
	43.93	1/21/2008	10.89	33.04	0	3,000	--	44	0.6J	56	70	
	43.93	4/22/2008	9.95	33.98	0	2,700	--	59	1	65	83	
	43.93	7/31/2008	10.77	33.16	0	1,800	--	30	<0.5	33	46	
	43.93	10/21/2008	10.71	33.22	0	660	630	1J	<0.5	3	2	
	43.93	1/21/2009	10.53	33.40	0	770	--	0.9J	<0.5	3	3	
	43.93	4/15/2009	9.94	33.99	0	1,100	--	3	<0.5	7	10	
	43.93	10/21/2009	11.26	32.67	0	1,300	190	0.7J	<0.5	1	3	
	43.93	4/20/2010	9.59	34.34	0	1,200	1,100	15	<0.5	9	13	
	43.93	12/2/2010	10.41	33.52	0	920	1,300	0.8J	<0.5	1J	<0.5	Sample was analyzed for GRO *not* TPHg
	--	12/2/2010	--	--	--	1,300	2,100	0.9J	<0.5	1	0.5J	Duplicate Sample
	43.93	6/3/2011	8.85	35.08	0	890	720	12	<0.24	5.5	5.74	
	--	6/3/2011	--	--	--	780	1,300	11	<0.24	4.5	4.66	Duplicate Sample
	43.93	**12/2/2011**	**10.00**	**33.93**	**0**	**700 HD**	**4,000 HD**	**0.65**	**<0.24**	**0.37J**	**<0.24**	
	--	**12/2/2011**	**--**	**--**	**--**	**640 HD**	**1,900 HD**	**0.84**	**<0.24**	**0.42J**	**<0.24**	**Duplicate Sample**
MW-5	42.68	9/16/1998	7.91	34.77	--	1,900	530	420	140	110	190	
(5.0-27.0)	42.68	12/15/1998	8.25	34.43	--	800	ND	260	3.5	27	5.4	
	42.68	3/2/1999	8.51	34.17	--	770	250	330	8.2	60	18	
	42.68	6/15/1999	8.77	33.91	--	820	ND	280	1.8	27	2.9	
	42.68	9/9/1999	9.18	33.50	--	760	ND	180	0.92	37	4.2	
	42.68	12/6/1999	9.55	33.13	--	370	ND	42	0.64	0.56	0.95	
	42.68	2/22/2000	9.68	33.00	--	360	ND<200	28	1	3.6	2.3	
	42.68	4/24/2000	8.91	33.77	--	980	--	180	2.4	58	1.5	
	42.69	7/31/2000	9.61	33.08	--	640	ND<200	79	1.4	24	1.2	

Table 4
Historical Groundwater Monitoring Data and Analytical Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID (Sl fbg)	TOC* (ft)	DATE	DTW (ft)	GWE* (ft)	LNAPL (ft)	TPH-g (µg/L)	TPH-d (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Comments
	42.69	12/13/2000	10.16	32.53	--	190	ND<200	ND<5	ND<5	6.6	ND<10	
	42.69	5/31/2001	--	--	--	--	--	--	--	--	--	
	42.69	8/17/2001	--	--	--	--	--	--	--	--	--	
	42.69	12/28/2001	11.11	31.58	--	600	ND<200	99	0.53	38	12	
	44.24	2/11/2002	11.25	32.99	--	770	ND<200	3.2	0.7	26	3.5	
	44.24	5/6/2002	11.26	32.98	--	780	ND<200	ND<0.5	ND<0.5	0.93	5.5	
	44.24	8/6/2002	9.78	34.46	--	780	ND<200	130	1.5	3.4	5.8	
	44.24	10/25/2002	11.53	32.71	--	1,800	ND<500	200	2.8	5.2	7.4	
	45.51	2/28/2003	10.85	34.66	--	15,000	4,200	4,200	950	420	2,700	Dual-phase extraction begins 1/2003
	45.51	6/6/2003	10.84	34.67	--	2,000	110	120	20	91	270	
	45.51	8/15/2003	14.79	30.72	--	12,000	590	2,400	310	0.34J	2,000	
	45.51	1/16/2004	12.94	32.57	--	ND	1,200	120	350	1,200	3,700	
	45.51	6/30/2004	14.23	31.28	--	5,400	2,600	1,000	9.0J	340	380	
	45.51	8/20/2004	12.06	33.45	--	ND<50	760	ND<0.15	ND<0.24	0.57J	2.4J	
	45.51	12/2/2004	11.98	33.53	--	720	980	8.5	ND<0.36	13	1.0 J	
	45.51	2/22/2005	8.90	36.61	--	310	ND<500	14	ND<0.36	9.7	ND<0.52	
	45.51	6/27/2005	12.29	33.22	--	36J	ND<500	0.40J	ND<0.36	0.66J	ND<0.52	
	45.51	9/15/2005	12.29	33.22	--	240	NA	7.4	ND<0.35	3.0	ND<1.0	
	45.51	10/31/2005	9.54	35.97	--	97	<500	1.7	<1.0	2.3	<1.0	
	45.51	2/15/2006	11.24	34.27	0	<50	<500	<0.50	<1.0	<1.0	<1.0	
	45.51	5/23/2006	8.14	37.37	0	<50	<500	<0.50	<1.0	<1.0	<1.0	
	45.51	8/15/2006	9.55	35.96	0	67	<500	<0.50	<1.0	<1.0	<1.0	
	45.51	11/1/2006	10.58	34.93	0	150	1,300	<0.5	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	45.51	2/20/2007	10.94	34.57	0	260	--	<0.5	<0.5	<0.5	<0.5	
	45.51	4/30/2007	11.23	34.28	0	290	--	2	3	1	4	
	45.51	7/2/2007	11.70	33.81	0	390	--	<0.5	<0.5	<0.5	<0.5	
	45.51	10/15/2007	12.30	33.21	0	110	490	<0.5	<0.5	<0.5	<0.5	
	45.51	1/21/2008	11.79	33.72	0	97	--	<0.5	<0.5	<0.5	<0.5	
	45.51	4/22/2008	10.87	34.64	0	140	--	<0.5	<0.5	<0.5	<0.5	
	45.51	7/31/2008	12.03	33.48	0	27J	--	<0.5	<0.5	<0.5	<0.5	
	45.51	10/21/2008	12.52	32.99	0	<20	<51	<0.5	<0.5	<0.5	<0.5	
	45.51	1/21/2009	12.35	33.16	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	45.51	4/15/2009	11.61	33.90	0	25J	--	<0.5	<0.5	<0.5	<0.5	
	45.51	10/21/2009	13.22	32.29	0	<20	<49	<0.5	<0.5	<0.5	<0.5	
	45.51	4/20/2010	11.19	34.32	0	<20	<50	<0.5	<0.5	<0.5	<0.5	
	45.51	12/2/2010	12.47	33.04	0	<20	100J	<0.5	<0.5	<0.5	<0.5	Sample was analyzed for GRO *not* TPHg
	45.51	6/3/2011	10.63	34.88	0	<48	<47	<0.14	<0.24	<0.14	<0.24	
	45.51	**12/2/2011**	**11.88**	**33.63**	**0**	**<48**	**100**	**<0.14**	**<0.24**	**<0.14**	**<0.24**	
MW-6	43.10	9/16/1998	7.94	35.16	--	1,800	830	250	100	120	280	
(5.0-27.0)	43.10	12/15/1998	8.20	34.90	--	560	340	120	12	50	36	
	43.10	3/2/1999	8.56	34.54	--	1,200	550	440	18	200	65	

Table 4
Historical Groundwater Monitoring Data and Analytical Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID (Sl fbg)	TOC* (ft)	DATE	DTW (ft)	GWE* (ft)	LNAPL (ft)	TPH-g (µg/L)	TPH-d (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Comments
	43.10	6/15/1999	8.85	34.25	--	800	ND	320	4.7	170	15	
	43.10	9/9/1999	9.24	33.86	--	820	ND	270	8.1	130	21	
	43.10	12/6/1999	9.66	33.44	--	880	ND	350	14	160	23	
	43.10	2/22/2000	9.76	33.34	--	350	ND<200	96	2.1	40	11	
	43.10	4/24/2000	8.98	34.12	--	900	--	170	4.7	86	19	
	43.12	7/31/2000	9.57	33.55	--	650	ND<200	160	4.9	86	13	
	43.12	12/13/2000	10.21	32.91	--	600	ND<200	280	ND<5	110	ND<10	
	43.12	5/31/2001	8.93	34.19	--	560	ND<500	190	0.66	120	4.6	
	43.12	8/17/2001	9.01	34.11	--	240	ND<200	64	ND<0.5	36	3.9	
	43.12	12/28/2001	9.62	33.50	--	390	ND<200	160	1.2	27	6.3	
	43.30	2/11/2002	9.79	33.51	--	74	ND<200	ND<0.5	ND<0.5	ND<0.5	ND<1	
	43.30	5/6/2002	9.93	33.37	--	240	ND<200	52	ND<0.5	6.5	2.3	
	43.30	8/6/2002	9.88	33.42	--	70	ND<200	61	ND<0.5	1.5	2	
	43.30	10/25/2002	10.21	33.09	--	170	ND<500	23	0.33J	1.5	3.7	
	44.34	2/28/2003	11.15	33.19	--	11,000	3,600	1,600	700	590	2,600	Dual-phase extraction begins 1/2003
	44.34	6/6/2003	8.52	35.82	--	340	ND<50	4.9	ND<2.0	3.4	77	
	44.34	8/15/2003	12.54	31.80	--	1,500	ND<500	230	7.1	65	110	
	44.34	1/16/2004	11.41	32.93	--	ND	19,000	24	81	ND	500	
	44.34	6/30/2004	12.90	31.44	--	260	690	3.4	ND<0.36	7.4	6.5	
	44.34	8/20/2004	10.86	33.48	--	140	580	0.30J	ND<0.24	6.9	0.43J	
	44.34	12/2/2004	10.66	33.68	--	720	790	3.4	ND<0.36	24	2.0 J	
	44.34	2/22/2005	8.17	36.17	--	50	ND<500	ND<0.28	ND<0.36	ND<0.25	ND<0.52	
	44.34	6/27/2005	--	--	--	--	--	--	--	--	--	
	44.34	8/31/2005	--	--	--	--	--	--	--	--	--	
	44.34	10/31/2005	11.94	32.40	--	92	5,200	1.5	<1.0	0.92J	<1.0	
	44.34	2/15/2006	9.62	34.72	0	49J	440J	<0.50	<1.0	<1.0	<1.0	
	44.34	5/23/2006	7.50	36.84	0	<50	<500	<0.50	<1.0	0.62J	<1.0	
	44.34	8/15/2006	8.45	35.89	0	--	--	--	--	--	--	Gauged Only
	44.34	11/1/2006	9.05	35.29	0	61	430	<0.5	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	44.34	2/20/2007	9.47	34.87	0	42J	--	<0.5	<0.5	<0.5	<0.5	
	44.34	4/30/2007	9.48	34.86	0	46J	--	0.9J	2	0.6J	2	
	44.34	7/2/2007	9.94	34.40	0	30J	--	<0.5	<0.5	<0.5	<0.5	
	44.34	10/15/2007	10.38	33.96	0	<20	80J	<0.5	<0.5	<0.5	<0.5	
	44.34	1/21/2008	10.15	34.19	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	44.34	4/22/2008	9.65	34.69	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	44.34	7/31/2008	10.29	34.05	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	44.34	10/21/2008	11.81	32.53	0	<20	<49	<0.5	<0.5	<0.5	<0.5	
	44.34	1/21/2009	11.75	32.59	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	44.34	4/15/2009	10.29	34.05	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	44.34	10/21/2009	11.42	32.92	0	<20	<51	<0.5	<0.5	<0.5	<0.5	
	44.34	4/20/2010	9.96	34.38	0	<20	<50	<0.5	<0.5	<0.5	<0.5	
	44.34	12/2/2010	10.58	33.76	0	<20	<50	<0.5	<0.5	<0.5	<0.5	Sample was analyzed for GRO *not* TPHg

Table 4
Historical Groundwater Monitoring Data and Analytical Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID (SI fbg)	TOC* (ft)	DATE	DTW (ft)	GWE* (ft)	LNAPL (ft)	TPH-g (µg/L)	TPH-d (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Comments
	44.34	6/3/2011	8.96	35.38	0	<48	<47	<0.14	<0.24	<0.14	<0.24	
	44.34	**12/2/2011**	**10.24**	**34.10**	**0**	**<48**	**51**	**<0.14**	**<0.24**	**<0.14**	**<0.24**	
MW-7	42.83	9/16/1998	7.79	35.04	--	18,000	3,900	4,800	800	1,300	2,100	
(5.0-27.0)	42.83	12/15/1998	8.12	34.71	--	14,000	3,900	3,500	800	530	1,400	
	42.83	3/2/1999	8.29	34.54	--	5,400	1,400	2,200	180	434	360	
	42.83	6/15/1999	8.54	34.29	--	5,700	290	2,300	210	590	310	
	42.83	9/9/1999	8.96	33.87	--	4,100	390	1,200	63	380	110	
	42.83	12/6/1999	9.32	33.51	--	1,400	440	410	5.7	0.46	67	
	42.83	2/22/2000	9.48	33.35	--	3,900	610	960	47	240	110	
	42.83	4/24/2000	8.60	34.23	--	7,600	--	2,000	140	950	250	
	42.83	7/31/2000	9.19	33.64	--	3,200	210	890	52	280	120	
	42.83	12/13/2000	9.70	33.13	--	1,800	ND<200	1,000	ND<50	120	ND<100	
	42.83	5/31/2001	--	--	--	--	--	--	--	--	--	
	42.83	8/17/2001	9.49	33.34	--	3,400	ND<200	640	94	380	180	
	42.83	12/28/2001	9.47	33.36	--	ND<50	ND<200	350	20	100	60	
	43.46	2/11/2002	9.63	33.83	--	700	ND<200	350	12	ND<1	22	
	43.46	5/6/2002	9.93	33.53	--	2,800	ND<200	450	59	160	160	
	43.46	8/6/2002	9.78	33.68	--	4,100	ND<200	1,300	59	460	190	
	43.46	10/25/2002	10.30	33.16	--	900	ND<500	200	10	42	55	
	44.52	2/28/2003	10.98	33.54	--	5,200	2,100	1,000	280	590	790	Dual-phase extraction begins 1/2003
	44.52	6/6/2003	9.20	35.32	--	12,000	530	980	520	580	3,000	
	44.52	8/15/2003	13.28	31.24	--	1,000	ND<500	200	53	86	170	
	44.52	1/16/2004	11.30	33.22	--	41	230,000	120	460	590	6,600	
	44.52	6/30/2004	13.31	31.21	--	6,800	1,800	150	65	110	1,600	
	44.52	8/20/2004	11.36	33.16	--	4,600	1,900	130	7.0	480	360	
	44.52	12/2/2004	10.91	33.61	--	4,200	4,000	100	7.6	490	330	
	44.52	2/22/2005	9.12	35.40	--	260	ND<500	15	0.41J	21	5.5	
	44.52	6/27/2005	10.38	34.14	--	390	ND<500	13	ND<0.36	40	2.2J	
	44.52	8/31/2005	10.20	34.32	--	53	1,400	1.5	ND<0.35	2.3	1.02J	
	44.52	10/31/2005	--	--	--	--	--	--	--	--	--	Obstruction in well
	44.52	2/15/2006	9.22	35.30	0	280	470J	5.2	<1.0	8.4	1.2	
	44.52	5/23/2006	8.39	36.13	0	1,700	1,800	26	<1.0	53	11	
	44.52	8/15/2006	8.58	35.94	0	470	4,700	2.2	<1.0	1.4	<1.0	
	44.52	11/1/2006	9.61	34.91	0	1,000	770	11	<0.5	50	11	Dual-phase extraction ceases 11/2006
	44.52	2/20/2007	10.53	33.99	0	710	--	7	<0.5	19	15	
	44.52	4/30/2007	10.35	34.17	0	720	--	5	1	6	13	
	44.52	7/2/2007	10.72	33.80	0	640	--	3	<0.5	7	14	
	44.52	10/15/2007	11.23	33.29	0	170	300	<0.5	<0.5	<0.5	<0.5	
	44.52	1/21/2008	11.17	33.35	0	230	--	<0.5	<0.5	<0.5	<0.5	
	44.52	4/22/2008	10.13	34.39	0	200	--	0.6J	<0.5	0.9J	<0.5	
	44.52	7/31/2008	11.15	33.37	0	200	--	<0.5	<0.5	<0.5	<0.5	

Table 4
Historical Groundwater Monitoring Data and Analytical Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID (Sl fbg)	TOC* (ft)	DATE	DTW (ft)	GWE* (ft)	LNAPL (ft)	TPH-g (µg/L)	TPH-d (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Comments
	44.52	10/21/2008	11.03	33.49	0	160	<51	<0.5	<0.5	<0.5	<0.5	
	44.52	1/21/2009	10.82	33.70	0	66	--	<0.5	<0.5	<0.5	<0.5	
	44.52	4/15/2009	10.33	34.19	0	61	--	<0.5	<0.5	<0.5	<0.5	
	44.52	10/21/2009	11.44	33.08	0	120	<54	<0.5	<0.5	<0.5	<0.5	
	44.52	4/20/2010	10.07	34.45	0	33J	<50	<0.5	<0.5	<0.5	<0.5	
	44.52	12/2/2010	10.52	34.00	0	160	180	<0.5	<0.5	<0.5	<0.5	Sample was analyzed for GRO *not* TPHg
	44.52	6/3/2011	9.02	35.50	0	280	110	0.21J	0.27J	0.27J	<0.24	
	44.52	**12/2/2011**	**10.30**	**34.22**	**0**	**180 HD**	**170**	**<0.14**	**<0.24**	**<0.14**	**<0.24**	
MW-8	42.64	9/16/1998	7.85	34.79	--	47,000	3,200	7,900	13,000	2,000	9,100	
(5.0-27.0)	42.64	12/15/1998	8.02	34.62	--	52,000	6,900	5,800	8,200	1,600	6,300	
	42.64	3/2/1999	8.24	34.40	--	24,000	1,800	4,200	4,100	1,200	4,900	
	42.64	6/15/1999	8.50	34.14	--	24,000	1,000	4,900	6,100	1,200	4,400	
	42.64	9/9/1999	8.99	33.65	--	14,000	730	1,400	2,000	560	2,300	
	42.64	12/6/1999	9.45	33.19	--	2,700	ND	620	320	96	410	
	42.64	2/22/2000	9.60	33.04	--	3,700	1,100	350	46	23	200	
	42.64	4/24/2000	8.67	33.97	--	14,000	--	2,600	1,300	420	1,500	
	42.65	7/31/2000	9.36	33.29	--	3,600	640	570	200	130	280	
	42.65	12/13/2000	9.92	32.73	--	5,700	ND<200	1,200	1,500	320	1,200	
	42.65	5/31/2001	--	--	--	--	--	--	--	--	--	
	42.65	8/17/2001	10.22	32.43	--	3,500	ND<200	420	220	130	350	
	42.65	12/28/2001	10.18	32.47	--	8,600	490	1,400	670	220	860	
	43.63	2/11/2002	10.30	33.33	--	8,300	230	950	360	ND<3	1,200	
	43.63	5/6/2002	10.36	33.27	--	15,000	290	ND<3	ND<3	65	480	
	43.63	8/6/2002	10.50	33.13	--	7,400	ND<200	1,500	790	280	1,100	
	43.63	10/25/2002	11.05	32.58	--	7,200	260	660	260	240	1,000	
	44.56	2/28/2003	11.66	32.90	--	15,000	6,100	4,100	1,300	370	3,100	Dual-phase extraction begins 1/2003
	44.56	6/6/2003	10.75	33.81	--	11,000	330	330	330	79	2,500	
	44.56	8/15/2003	14.67	29.89	--	16,000	1,100	3,200	340	ND<1	3,100	
	44.56	1/16/2004	11.87	32.69	--	690	930,000	270	5,200	5,400	16,000	
	44.56	6/30/2004	14.29	30.27	--	14,000	5,700	1,600	110	300	2,900	
	44.56	8/20/2004	11.67	32.89	--	3,400	2,200	120	85	67	1,500	
	44.56	12/2/2004	11.57	32.99	--	360	ND<500	27	3.9	8.3	75	
	44.56	2/22/2005	9.10	35.46	--	790	ND<500	310	5.8	50	54	
	44.56	6/27/2005	11.78	32.78	--	1,300	ND<500	560	13J	130	190	
	44.56	8/31/2005	11.89	32.67	--	4,600	4,900	1,300	71	270	490	
	44.56	10/31/2005	--	--	--	--	--	--	--	--	--	Obstruction in well
	44.56	2/15/2006	9.96	34.60	0	120	<500	29	0.67J	3.6	2.4	
	44.56	5/23/2006	8.26	36.30	0	1,900	1,200	610	<1.0	6.2	<1.0	
	44.56	8/15/2006	9.14	35.42	0	3,400	3,300	660	6.6	190	84	
	44.56	11/1/2006	9.68	34.88	0	730	17,000	78	0.5J	<0.5	1J	Dual-phase extraction ceases 11/2006
	44.56	2/20/2007	10.58	33.98	0	1,400	--	230	1J	35	28	

Table 4
Historical Groundwater Monitoring Data and Analytical Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID (Sl fbg)	TOC* (ft)	DATE	DTW (ft)	GWE* (ft)	LNAPL (ft)	TPH-g (µg/L)	TPH-d (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Comments
	44.56	4/30/2007	10.73	33.83	0	1,200	--	240	2	21	17	
	44.56	7/2/2007	11.02	33.54	0	1,800	--	360	1	22	13	
	44.56	10/15/2007	11.91	32.65	0	1,500	1,000	410	2	13	20	
	44.56	1/21/2008	11.90	32.66	0	590	--	170	<0.5	0.7J	0.6J	
	44.56	4/22/2008	10.63	33.93	0	1,000	--	300	1	1	0.9J	
	44.56	7/31/2008	11.38	33.18	0	700	--	210	0.6J	<0.5	<0.5	
	44.56	10/21/2008	11.41	33.15	0	380	130	36	<0.5	<0.5	<0.5	
	44.56	1/21/2009	11.60	32.96	0	260	--	0.8J	<0.5	<0.5	<0.5	
	44.56	4/15/2009	10.73	33.83	0	160	--	0.7J	<0.5	<0.5	<0.5	
	44.56	10/21/2009	12.23	32.33	0	180	73J	1	<0.5	<0.5	<0.5	
	44.56	4/20/2010	10.38	34.18	0	130	390	<0.5	<0.5	<0.5	<0.5	
	44.56	12/2/2010	11.18	33.38	0	130	330	3	<0.5	<0.5	<0.5	Sample was analyzed for GRO *not* TPHg
	44.56	6/3/2011	9.43	35.13	0	150	200	27	<0.24	<0.14	<0.24	
	44.56	**12/2/2011**	**10.80**	**33.76**	**0**	**97 HD**	**580**	**<0.14**	**<0.24**	**<0.14**	**<0.24**	
MW-9	42.75	9/16/1998	8.11	34.64	--	24,000	1,900	3,500	7,200	670	5,000	
(5.0-27.0)	42.75	12/15/1998	8.11	34.64	--	14,000	2,200	2,500	2,700	420	1,500	
	42.75	3/2/1999	8.41	34.34	--	3,200	570	880	710	130	540	
	42.75	6/15/1999	8.62	34.13	--	5,700	ND	1,900	1,000	320	710	
	42.75	9/9/1999	9.04	33.71	--	3,200	ND	540	440	97	370	
	42.75	12/6/1999	9.40	33.35	--	3,200	740	560	35	0.51	310	
	42.75	2/22/2000	9.68	33.07	--	870	390	77	3.3	ND<0.3	46	
	42.75	4/24/2000	8.79	33.96	--	3,000	--	670	130	74	320	
	42.77	7/31/2000	9.39	33.38	--	1,700	ND<200	270	97	32	200	
	42.77	12/13/2000	9.98	32.79	--	1,700	ND<200	250	82	74	230	
	42.77	5/31/2001	--	--	--	--	--	--	--	--	--	
	42.77	8/17/2001	--	--	--	--	--	--	--	--	--	
	42.77	12/28/2001	--	--	--	--	--	--	--	--	--	
	43.82	2/11/2002	--	--	--	--	--	--	--	--	--	
	43.82	5/6/2002	--	--	--	--	--	--	--	--	--	
	43.82	8/6/2002	9.92	33.90	--	1,900	ND<200	1,100	190	110	170	
	43.82	10/25/2002	10.15	33.67	--	2,700	ND<500	340	230	67	310	
	44.44	2/28/2003	10.88	33.56	--	33,000	17,000	2,300	520	ND<200	8,500	Dual-phase extraction begins 1/2003
	44.44	6/6/2003	10.64	33.80	--	32,000	450	ND<2,000	300	ND<200	8,200	
	44.44	8/15/2003	14.64	29.80	--	24,000	1,500	1,800	16	ND<1	7,900	
	44.44	1/16/2004	11.83	32.61	--	93	660,000	220	1,300	3,200	5,200	
	44.44	6/30/2004	13.98	30.46	--	6,700	3,600	210	34	100	1,600	
	44.44	8/20/2004	11.90	32.54	--	2,300	2,400	10	2.2J	14	810	
	44.44	12/2/2004	11.25	33.19	--	110	ND<500	0.39J	ND<0.36	0.52J	29	
	44.44	2/22/2005	10.11	34.33	--	140	ND<500	1.6J	ND<0.36	2.8	0.53J	
	44.44	6/27/2005	10.80	33.64	--	260	ND<500	2.4	ND<0.36	1.2J	1.1J	
	44.44	8/31/2005	11.70	32.74	--	350	3,200	1.3	ND<0.35	2.6	0.85J	

Table 4
Historical Groundwater Monitoring Data and Analytical Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID (Sl fbg)	TOC* (ft)	DATE	DTW (ft)	GWE* (ft)	LNAPL (ft)	TPH-g (µg/L)	TPH-d (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Comments
	44.44	10/31/2005	11.82	32.62	--	1,100	2,700	0.45J	0.48J	1.2	320	
	44.44	2/15/2006	9.87	34.57	0	90	<500	0.61	<1.0	1.1	<1.0	
	44.44	5/23/2006	7.87	36.57	0	350	1,700	1.5	<1.0	0.43J	1.4	
	44.44	8/15/2006	8.88	35.56	0	330	1,100	2.0	0.36J	2.9	1.4	
	44.44	11/1/2006	9.54	34.90	0	280	1,100	<0.5	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	44.44	2/20/2007	9.91	34.53	0	260	--	0.6J	<0.5	<0.5	<0.5	
	44.44	4/30/2007	9.88	34.56	0	240	--	0.9J	1	0.6J	2	
	44.44	7/2/2007	10.45	33.99	0	260	--	<0.5	<0.5	<0.5	<0.5	
	44.44	10/15/2007	10.91	33.53	0	80	470	<0.5	<0.5	<0.5	<0.5	
	44.44	1/21/2008	10.66	33.78	0	47J	--	<0.5	<0.5	<0.5	<0.5	
	44.44	4/22/2008	9.93	34.51	0	73	--	<0.5	<0.5	<0.5	<0.5	
	44.44	7/31/2008	10.52	33.92	0	61	--	<0.5	<0.5	<0.5	<0.5	
	44.44	10/21/2008	11.19	33.25	0	66	76J	<0.5	<0.5	<0.5	<0.5	
	44.44	1/21/2009	11.19	33.25	0	68	--	<0.5	<0.5	<0.5	<0.5	
	44.44	4/15/2009	10.77	33.67	0	59	--	<0.5	<0.5	<0.5	<0.5	
	44.44	10/21/2009	12.05	32.39	0	37J	85J	<0.5	<0.5	<0.5	<0.5	
	44.44	4/20/2010	10.17	34.27	0	83	260	<0.5	<0.5	<0.5	<0.5	
	44.44	12/2/2010	11.06	33.38	0	61	120	<0.5	<0.5	<0.5	<0.5	Sample was analyzed for GRO *not* TPHg
	44.44	6/3/2011	9.46	34.98	0	<48	81	<0.14	<0.24	<0.14	<0.24	
	44.44	**12/2/2011**	**10.63**	**33.81**	**0**	**<48**	**160**	**<0.14**	**<0.24**	**<0.14**	**<0.24**	
MW-10	44.75	4/24/2000	11.88	32.87	--	ND<50	ND<0.50	ND<0.30	ND<0.30	ND<0.30	ND<0.60	
(8.0-33.0)	44.79	12/13/2000	--	--	--	--	--	--	--	--	--	
	44.79	3/19/2001	11.40	33.39	--	ND<50	ND<200	ND<0.5	ND<0.5	ND<0.5	ND<1	
	44.79	5/31/2001	11.60	33.19	--	ND<50	ND<500	ND<0.5	ND<0.5	0.75	ND<1	
	44.79	8/17/2001	12.11	32.68	--	ND<50	ND<200	ND<0.5	ND<0.5	ND<0.5	ND<1	
	44.79	12/28/2001	12.34	32.45	--	ND<50	ND<200	ND<0.5	ND<0.5	ND<0.5	ND<1	
	44.74	2/11/2002	12.44	32.30	--	ND<50	ND<200	ND<0.5	ND<0.5	ND<0.5	ND<1	
	44.74	5/6/2002	12.39	32.35	--	ND<50	ND<200	ND<0.5	ND<0.5	ND<0.5	ND<1	
	44.74	8/6/2002	12.60	32.14	--	ND<50	ND<200	ND<0.5	ND<0.5	ND<0.5	ND<1	
	44.74	10/25/2002	12.78	31.96	--	ND<50	ND<500	ND<1	ND<1	ND<1	ND<1	
	44.74	2/28/2003	12.90	31.84	--	53	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<4.0	Dual-phase extraction begins 1/2003
	44.74	6/6/2003	12.35	32.39	--	ND<50	ND<50	ND<2.0	ND<2.0	ND<2.0	ND<4.0	
	44.74	8/15/2003	15.36	29.38	--	160	ND<500	ND<1	ND<1	ND<1	ND<1	
	44.74	1/16/2004	13.17	31.57	--	ND	ND<500	ND	ND	ND	ND<50	
	44.74	6/30/2004	15.04	29.70	--	ND<0.50	ND<500	ND<0.28	ND<0.36	ND<0.25	ND<0.52	
	44.74	8/20/2004	13.08	31.66	--	ND<50	ND<500	ND<0.15	ND<0.24	ND<0.12	ND<0.38	
	44.74	12/2/2004	12.85	31.89	--	40J	ND<500	ND<0.28	ND<0.36	ND<0.25	ND<0.52	
	44.74	2/22/2005	10.73	34.01	--	ND<22	ND<500	ND<0.28	ND<0.36	ND<0.25	ND<0.52	
	44.74	6/27/2005	11.12	33.62	--	ND<24	ND<500	ND<0.28	ND<0.25	ND<0.25	ND<0.52	
	44.74	9/15/2005	13.04	31.70	--	ND<44	NA	0.69	ND<0.35	ND<0.17	ND<1.0	
	44.74	10/31/2005	13.10	31.64	0	87	<500	0.70	<1.0	<1.0	<1.0	

Table 4
Historical Groundwater Monitoring Data and Analytical Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID (Sl fbg)	TOC* (ft)	DATE	DTW (ft)	GWE* (ft)	LNAPL (ft)	TPH-g (µg/L)	TPH-d (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Comments
	44.74	2/16/2006	12.18	32.56	0	<50	<500	<0.50	<1.0	<1.0	<1.0	
	44.74	5/23/2006	11.04	33.70	0	<50	<500	0.45J	<1.0	<1.0	<1.0	
	44.74	8/15/2006	11.65	33.09	0	<50	<500	<0.50	<1.0	<1.0	<1.0	
	44.74	11/1/2006	11.89	32.85	0	<20	570	<0.5	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	44.74	2/20/2007	12.20	32.54	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	44.74	4/30/2007	12.13	32.61	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	44.74	7/2/2007	12.40	32.34	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	44.74	10/15/2007	12.67	32.07	0	<20	400	<0.5	<0.5	<0.5	<0.5	
	44.74	1/21/2008	12.53	32.21	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	44.74	4/22/2008	11.70	33.04	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	44.74	7/31/2008	12.21	32.53	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	44.74	10/21/2008	12.89	31.85	0	<20	400	<0.5	<0.5	<0.5	<0.5	
	44.74	1/21/2009	12.59	32.15	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	44.74	4/15/2009	12.00	32.74	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	44.74	10/21/2009	13.19	31.55	0	<20	400	<0.5	<0.5	<0.5	<0.5	
	44.74	4/20/2010	11.70	33.04	0	<20	550	<0.5	<0.5	<0.5	<0.5	
	44.74	12/2/2010	12.58	32.16	0	<20	600	<0.5	<0.5	<0.5	<0.5	Sample was analyzed for GRO *not* TPHg
	44.74	6/3/2011	11.27	33.47	0	<48	74	<0.14	<0.24	<0.14	<0.24	
	44.74	**12/2/2011**	**12.13**	**32.61**	**0**	**<48**	**82**	**<0.14**	**<0.24**	**<0.14**	**<0.24**	
MW-11	43.73	4/24/2000	11.08	32.65	--	ND<50	ND<0.50	ND<0.30	ND<0.30	ND<0.30	ND<0.60	
(5.0-30.0)	43.73	12/13/2000	--	--	--	--	--	--	--	--	--	
	43.73	3/19/2001	19.60	24.13	--	ND<50	ND<200	ND<0.5	ND<0.5	ND<0.5	ND<1	
	43.73	5/31/2001	10.84	32.89	--	ND<50	ND<500	ND<0.5	ND<0.5	ND<0.5	ND<1	
	43.73	8/17/2001	11.23	32.50	--	ND<50	ND<200	ND<0.5	ND<0.5	ND<0.5	ND<1	
	43.73	12/28/2001	11.44	32.29	--	ND<50	ND<200	ND<0.5	ND<0.5	ND<0.5	ND<1	
	43.68	2/11/2002	11.55	32.13	--	ND<50	ND<200	ND<0.5	ND<0.5	ND<0.5	ND<1	
	43.68	5/6/2002	11.60	32.08	--	ND<50	ND<200	ND<0.5	ND<0.5	ND<0.5	ND<1	
	43.68	8/6/2002	11.81	31.87	--	ND<50	ND<200	ND<0.5	ND<0.5	ND<0.5	ND<1	
	43.68	10/25/2002	11.86	31.82	--	34J	ND<500	ND<1	ND<1	ND<1	ND<1	
	43.68	2/28/2003	11.68	32.00	--	ND<50	ND<500	ND<2.0	ND<2.0	ND<2.0	ND<4.0	Dual-phase extraction begins 1/2003
	43.68	6/6/2003	11.32	32.36	--	ND<50	ND<50	ND<2.0	ND<2.0	ND<2.0	ND<4.0	
	43.68	8/15/2003	11.94	31.74	--	32J	ND<500	ND<1	ND<1	ND<1	0.19J	
	43.68	1/16/2004	12.20	31.48	--	ND	ND<500	ND	ND	ND	ND<50	
	43.68	6/30/2004	12.48	31.20	--	ND<0.50	ND<500	ND<0.28	ND<0.36	ND<0.25	ND<0.52	
	43.68	8/20/2004	12.32	31.36	--	ND<50	ND<500	ND<0.15	ND<0.24	ND<0.12	ND<0.38	
	43.68	12/2/2004	11.80	31.88	--	22J	ND<500	ND<0.28	ND<0.36	ND<0.25	ND<0.52	
	43.68	2/22/2005	9.43	34.25	--	ND<22	ND<500	ND<0.28	ND<0.36	ND<0.25	ND<0.52	
	43.68	6/27/2005	10.13	33.55	--	ND<24	ND<500	ND<0.28	ND<0.36	ND<0.25	ND<0.52	
	43.68	9/15/2005	10.69	32.99	--	ND<44	--	ND<0.26	ND<0.35	ND<0.17	ND<1.0	
	43.68	10/31/2005	10.99	32.69	0	<50	<500	<0.50	<1.0	<1.0	<1.0	
	43.68	2/15/2006	11.04	32.64	0	<50	<500	<0.50	<1.0	<1.0	<1.0	

Table 4
Historical Groundwater Monitoring Data and Analytical Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID (Sl fbg)	TOC* (ft)	DATE	DTW (ft)	GWE* (ft)	LNAPL (ft)	TPH-g (µg/L)	TPH-d (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Comments
	43.68	5/23/2006	10.57	33.11	0	55	<500	<0.50	<1.0	<1.0	<1.0	
	43.68	8/15/2006	10.74	32.94	0	<50	<500	<0.50	<1.0	<1.0	<1.0	
	43.68	11/1/2006	11.22	32.46	0	<20	<50	<0.5	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	43.68	2/20/2007	11.59	32.09	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	43.68	4/30/2007	11.40	32.28	0	<20	--	<0.5	0.8J	<0.5	0.6J	
	43.68	7/2/2007	11.58	32.10	0	28J	--	<0.5	<0.5	<0.5	<0.5	
	43.68	10/15/2007	12.00	31.68	0	<20	<50	<0.5	<0.5	<0.5	<0.5	
	43.68	1/21/2008	11.73	31.95	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	43.68	4/22/2008	11.05	32.63	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	43.68	7/31/2008	11.57	32.11	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	43.68	10/21/2008	12.01	31.67	0	<20	<50	<0.5	<0.5	<0.5	<0.5	
	43.68	1/21/2009	12.06	31.62	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	43.68	4/15/2009	11.62	32.06	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	43.68	10/21/2009	12.48	31.20	0	<20	<48	<0.5	<0.5	<0.5	<0.5	
	43.68	4/20/2010	11.36	32.32	0	<20	<50	<0.5	<0.5	<0.5	<0.5	
	43.68	12/2/2010	11.90	31.78	0	<20	<50	<0.5	<0.5	<0.5	<0.5	Sample was analyzed for GRO *not* TPHg
	43.68	6/3/2011	10.67	33.01	0	<48	<47	<0.14	<0.24	<0.14	<0.24	
	43.68	**12/2/2011**	**11.60**	**32.08**	**0**	**<48**	**67**	**<0.14**	**<0.24**	**<0.14**	**<0.24**	
MW-12	45.01	8/20/2004	11.34	33.67	--	240	ND<500	9.9	ND<0.24	0.78J	2.8J	
(5.3-27.3)	45.01	12/2/2004	12.50	32.51	--	91	ND<500	ND<0.28	ND<0.36	ND<0.25	ND<0.52	
	45.01	2/22/2005	10.85	34.16	--	97	ND<500	ND<0.28	ND<0.36	ND<0.25	ND<0.52	
	45.01	6/27/2005	10.85	34.16	--	36J	ND<500	ND<0.28	ND<0.36	ND<0.25	ND<0.52	
	45.01	9/15/2005	12.75	32.26	--	160	--	ND<0.26	ND<0.35	ND<0.17	ND<1.0	
	45.01	10/31/2005	13.35	31.66	0	50	<500	2.1	<1.0	<1.0	<1.0	
	45.01	2/15/2006	11.99	33.02	0	<50	<500	<0.50	<1.0	<1.0	<1.0	
	45.01	5/23/2006	9.35	35.66	0	110	<500	<0.50	<1.0	<1.0	<1.0	
	45.01	8/15/2006	10.50	34.51	0	<50	<500	<0.50	<1.0	<1.0	<1.0	
	45.01	11/1/2006	11.21	33.80	0	<20	230	<0.5	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	45.01	2/20/2007	12.58	32.43	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	45.01	4/30/2007	11.82	33.19	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	45.01	7/2/2007	12.12	32.89	0	38J	--	<0.5	<0.5	<0.5	<0.5	
	45.01	10/15/2007	12.98	32.03	0	27J	150	<0.5	<0.5	<0.5	<0.5	
	45.01	1/21/2008	12.51	32.50	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	45.01	4/22/2008	11.64	33.37	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	45.01	7/31/2008	12.62	32.39	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	45.01	10/21/2008	13.40	31.61	0	<20	<49	<0.5	<0.5	<0.5	<0.5	
	45.01	1/21/2009	13.05	31.96	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	45.01	4/15/2009	12.49	32.52	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	45.01	10/21/2009	13.60	31.41	0	<20	<49	<0.5	<0.5	<0.5	<0.5	
	45.01	4/20/2010	12.06	32.95	0	<20	<50	<0.5	<0.5	<0.5	<0.5	
	45.01	12/2/2010	12.96	32.05	0	<20	<50	<0.5	<0.5	<0.5	<0.5	Sample was analyzed for GRO *not* TPHg

Table 4
Historical Groundwater Monitoring Data and Analytical Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID (SI fbg)	TOC* (ft)	DATE	DTW (ft)	GWE* (ft)	LNAPL (ft)	TPH-g (µg/L)	TPH-d (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Comments
	45.01	6/3/2011	11.31	33.70	0	<48	<47	<0.14	<0.24	<0.14	<0.24	
	45.01	**12/2/2011**	**12.52**	**32.49**	**0**	**<48**	**<47**	**<0.14**	**<0.24**	**<0.14**	**<0.24**	
MW-13	43.24	8/20/2004	11.65	31.59	--	190	670	50	ND<2.4	2.2J	4.2J	
(4.8-23.8)	43.24	12/2/2004	11.49	31.75	--	330	ND<500	7.7	ND<0.36	40	6.8	
	43.24	2/22/2005	9.00	34.24	--	370	ND<500	110	1.9 J	6.9	6.7	
	43.24	6/27/2005	9.69	33.55	--	70	ND<500	4.1	ND<0.36	0.85J	ND<2.6	
	43.24	8/31/2005	11.49	31.75	--	330	2,400	27	0.76J	0.73J	1.22J	
	43.24	10/31/2005	11.52	31.72	--	490	660	33	2.2	2.2	7.5	
	43.24	2/15/2006	9.46	33.78	0	<50	<500	<0.50	<1.0	<1.0	<1.0	
	43.24	5/23/2006	7.05	36.19	0	<50	<500	1.7	<1.0	0.83J	1.5	
	43.24	8/15/2006	8.23	35.01	0	71	<500	0.51	<1.0	<1.0	<1.0	
	43.24	11/1/2006	9.00	34.24	0	39J	780J	<0.5	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	43.24	2/20/2007	9.40	33.84	0	140	--	0.6J	<0.5	<0.5	<0.5	
	43.24	4/30/2007	9.69	33.55	0	150	--	0.5J	<0.5	<0.5	<0.5	
	43.24	7/2/2007	9.93	33.31	0	160	--	<0.5	<0.5	<0.5	<0.5	
	43.24	10/15/2007	10.80	32.44	0	190	710	0.5J	<0.5	<0.5	<0.5	
	43.24	1/21/2008	10.52	32.72	0	210	--	<0.5	<0.5	<0.5	<0.5	
	43.24	4/22/2008	9.61	33.63	0	200	--	<0.5	<0.5	<0.5	<0.5	
	43.24	7/31/2008	10.52	32.72	0	160	--	<0.5	<0.5	<0.5	<0.5	
	43.24	10/21/2008	11.21	32.03	0	160	770	<0.5	<0.5	<0.5	<0.5	
	43.24	1/21/2009	11.18	32.06	0	130	--	<0.5	<0.5	<0.5	<0.5	
	43.24	4/15/2009	10.52	32.72	0	140	--	<0.5	<0.5	<0.5	<0.5	
	43.24	10/21/2009	11.80	31.44	0	140	530	<0.5	<0.5	<0.5	<0.5	
	43.24	4/20/2010	10.14	33.10	0	120	800	<0.5	<0.5	<0.5	<0.5	
	43.24	12/2/2010	11.08	32.16	0	280	61J	<0.5	<0.5	<0.5	<0.5	Sample was analyzed for GRO *not* TPHg
	43.24	6/3/2011	9.50	33.74	0	<48	<47	<0.14	<0.24	<0.14	<0.24	
	43.24	**12/2/2011**	**10.38**	**32.86**	**0**	**120 HD**	**350**	**<0.14**	**<0.24**	**<0.14**	**<0.24**	
MW-14	42.55	8/20/2004	10.88	31.67	--	1,900	510	630	180	57	260	
(5.5-20.5)	42.55	12/2/2004	11.35	31.20	--	5,100	1,700	1,200	810	150	11,000	
	42.55	2/22/2005	9.05	33.50	--	4,100	1,400	1,300	250	110	530	
	42.55	6/27/2005	9.41	33.14	--	3,400	1,600	1,200	26J	320	320	
	42.55	8/31/2005	12.58	29.97	--	1,700	2,900	820	30	61	1.15	
	42.55	10/31/2005	9.07	33.48	--	--	--	--	--	--	--	Obstruction in well
	42.55	2/15/2006	9.17	33.38	0	240	1,100	84	<1.0	8.2	2.5	
	42.55	5/23/2006	7.51	35.04	0	92	<500	<0.50	<1.0	<1.0	<1.0	
	42.55	8/15/2006	7.82	34.73	0	5,600	7,600	380	130	210	1,100	
	42.55	11/1/2006	8.77	33.78	0	1,900	1,200	240	1J	93	21	Dual-phase extraction ceases 11/2006
	42.55	2/20/2007	9.22	33.33	0	1,900	--	180	1	84	69	
	42.55	4/30/2007	9.29	33.26	0	990	--	110	0.8J	27	20	
	42.55	7/2/2007	9.65	32.90	0	1,000	--	58	<0.5	10	9	

Table 4
Historical Groundwater Monitoring Data and Analytical Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID (Sl fbg)	TOC* (ft)	DATE	DTW (ft)	GWE* (ft)	LNAPL (ft)	TPH-g (µg/L)	TPH-d (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Comments
	42.55	10/15/2007	10.43	32.12	0	870	580	87	<0.5	18	35	
	42.55	1/21/2008	10.29	32.26	0	470	--	32	<0.5	2	3	
	42.55	4/22/2008	9.25	33.30	0	470	--	15	<0.5	2	2	
	42.55	7/31/2008	10.11	32.44	0	420	--	6	<0.5	1	4	
	42.55	10/21/2008	10.68	31.87	0	530	110	6	<0.5	0.6J	1	
	42.55	1/21/2009	10.73	31.82	0	470	--	<0.5	<0.5	<0.5	<0.5	
	42.55	4/15/2009	10.13	32.42	0	400	--	0.6J	<0.5	<0.5	<0.5	
	42.55	10/21/2009	11.23	31.32	0	490	76J	4	<0.5	<0.5	2	
	--	10/21/2009	--	--	--	500	75J	3	<0.5	<0.5	1	Duplicate Sample
	42.55	4/20/2010	9.65	32.90	0	350	85J	<0.5	<0.5	<0.5	<0.5	
	--	4/20/2010	--	--	--	340	84J	<0.5	<0.5	<0.5	<0.5	Duplicate Sample
	42.55	12/2/2010	10.40	32.15	0	56	75J	<0.5	<0.5	<0.5	<0.5	Sample was analyzed for GRO *not* TPHg
	42.55	6/3/2011	8.81	33.74	0	<48	<47	<0.14	<0.24	<0.14	<0.24	
	42.55	**12/2/2011**	**10.00**	**32.55**	**0**	**200 HD**	**190**	**<0.14**	**<0.24**	**<0.14**	**<0.24**	
MW-15	43.70	8/20/2004	11.71	31.99	--	940	ND<500	280	140	43	140	
(5.0-23.5)	43.70	12/2/2004	10.80	32.90	--	360	ND<500	78	29	14	25	
	43.70	2/22/2005	8.70	35.00	--	140	ND<500	48	1.8J	0.93J	6.5	
	43.70	6/27/2005	9.71	33.99	--	2,300	900	930	35	98	99	
	43.70	8/31/2005	16.08	27.62	--	1,500	2,300	410	120	11	1.69	
	43.70	10/31/2005	13.81	29.89	--	4,600	3,400	1,600	620	140	520	
	43.70	2/15/2006	9.69	34.01	0	1,900	1,900	450	15	110	73	
	43.70	5/23/2006	8.26	35.44	0	2,500	3,200	690	5.0J	94	33	
	43.70	8/15/2006	8.82	34.88	0	1,800	1,800	700	2.3J	49	15	
	43.70	11/1/2006	9.39	34.31	0	1,800	2,500	490	1J	5	3J	Dual-phase extraction ceases 11/2006
	43.70	2/20/2007	10.15	33.55	0	420	--	32	<0.5	7	4	
	43.70	4/30/2007	10.20	33.50	0	480	--	32	0.9J	5	4	
	43.70	7/2/2007	10.44	33.26	0	410	--	14	<0.5	2	2	
	43.70	10/15/2007	11.05	32.65	0	190	520	0.9J	<0.5	<0.5	<0.5	
	43.70	1/21/2008	10.98	32.72	0	240	--	1	<0.5	<0.5	0.5J	
	43.70	4/22/2008	10.14	33.56	0	180	--	0.7J	<0.5	<0.5	<0.5	
	43.70	7/31/2008	11.98	31.72	0	140	--	<0.5	<0.5	<0.5	<0.5	
	43.70	10/21/2008	11.09	32.61	0	180	85J	<0.5	<0.5	<0.5	<0.5	
	43.70	1/21/2009	11.20	32.50	0	160	--	<0.5	<0.5	<0.5	<0.5	
	43.70	4/15/2009	10.70	33.00	0	83	--	<0.5	<0.5	<0.5	<0.5	
	43.70	10/21/2009	11.69	32.01	0	130	<48	<0.5	<0.5	<0.5	<0.5	
	43.70	4/20/2010	10.40	33.30	0	82	<50	<0.5	<0.5	<0.5	<0.5	
	43.70	12/2/2010	11.46	32.24	0	<20	58J	<0.5	<0.5	<0.5	<0.5	Sample was analyzed for GRO *not* TPHg
	43.70	6/3/2011	9.95	33.75	0	300	200	<0.14	<0.24	<0.14	<0.24	
	43.70	**12/2/2011**	**10.47**	**33.23**	**0**	**100 HD**	**87**	**<0.14**	**<0.24**	**<0.14**	**<0.24**	
MW-16	41.56	8/20/2004	9.97	33.73	--	98	ND<500	40	1.8J	3.2	9	

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Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID (Sl fbg)	TOC* (ft)	DATE	DTW (ft)	GWE* (ft)	LNAPL (ft)	TPH-g (µg/L)	TPH-d (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Comments
(4.9-26.9)	41.56	12/2/2004	9.25	34.45	--	65	ND<500	15	1.1J	2.1	2.6J	
	41.56	2/22/2005	7.44	34.12	--	120	ND<500	38	0.40J	6.0	2.3J	
	41.56	6/27/2005	8.60	32.96	--	120	ND<500	41	2.2	10.0	12	
	41.56	9/15/2005	8.11	33.45	--	120	--	23	1.2	6.2	3.59J	
	41.56	10/31/2005	8.46	33.10	0	150	<500	31	1.3	7.1	4.80	
	41.56	2/15/2006	8.53	33.03	0	650	440J	280	5.1	68.0	21.0	
	41.56	5/23/2006	8.00	33.56	0	2,800	1,700	580	60	230	320	
	41.56	8/15/2006	8.27	33.29	0	1,900	1,800	450	36	210	170	
	41.56	11/1/2006	8.72	32.84	0	1,400	230	230	14	95	63	Dual-phase extraction ceases 11/2006
	41.56	2/20/2007	9.12	32.44	0	1,400	--	230	16	72	93	
	--	2/20/2007	--	--	--	1,300	--	230	17	71	95	Duplicate Sample
	41.56	4/30/2007	9.00	32.56	0	850	--	180	9	51	58	
	--	4/30/2007	--	--	--	810	--	180	9	56	59	Duplicate Sample
	41.56	7/2/2007	9.17	32.39	0	620	--	110	3	34	23	
	--	7/2/2007	--	--	--	600	--	110	3	29	22	Duplicate Sample
	41.56	10/15/2007	9.70	31.86	0	440	80J	100	1	22	8	
	--	10/15/2007	--	--	--	450	84J	110	2	25	9	Duplicate Sample
	41.56	1/21/2008	9.29	32.27	0	46J	--	17	<0.5	1	<0.5	
	--	1/21/2008	--	--	--	44J	--	15	<0.5	1J	<0.5	Duplicate Sample
	41.56	4/22/2008	8.68	32.88	0	160	--	51	0.5J	5	2	
	--	4/22/2008	--	--	--	160	--	51	0.6J	5	3	Duplicate Sample
	41.56	7/31/2008	9.15	32.41	0	190	--	70	<0.5	2	<0.5	
	--	7/31/2008	--	--	--	190	--	70	<0.5	3	<0.5	Duplicate Sample
	41.56	10/21/2008	9.78	31.78	0	39J	<49	13	<0.5	<0.5	<0.5	
	--	10/21/2008	--	--	--	35J	<49	12	<0.5	<0.5	<0.5	Duplicate Sample
	41.56	1/21/2009	9.69	31.87	0	<20	--	1J	<0.5	<0.5	<0.5	
	--	1/21/2009	--	--	--	<20	--	0.9J	<0.5	<0.5	<0.5	Duplicate Sample
	41.56	4/15/2009	9.30	32.26	0	<20	--	<0.5	<0.5	<0.5	<0.5	
	--	4/15/2009	--	--	--	<20	--	<0.5	<0.5	<0.5	<0.5	Duplicate Sample
	41.56	10/21/2009	10.14	31.42	0	<20	<50	<0.5	<0.5	<0.5	<0.5	
	41.56	4/20/2010	8.81	32.75	0	<20	<50	<0.5	<0.5	<0.5	<0.5	
	41.56	12/2/2010	9.50	32.06	0	70	51J	22	<0.5	3	<0.5	Sample was analyzed for GRO *not* TPHg
	41.56	6/3/2011	8.23	33.33	0	<48	<47	2.4	<0.24	0.62J	0.31J	
	41.56	**12/2/2011**	**9.20**	**32.36**	**0**	**<48**	**110**	**<0.14**	**<0.24**	**<0.14**	**<0.24**	
QA	--	12/2/2004	--	--	--	--	--	<0.50	<1.0	<1.0	<1.0	
	--	2/22/2005	--	--	--	--	--	--	--	--	--	
	--	6/27/2005	--	--	--	--	--	<0.50	<1.0	<1.0	<1.0	
	--	9/15/2005	--	--	--	--	--	<0.50	<1.0	<1.0	<1.0	
	--	10/31/2005	--	--	--	--	--	<0.50	<1.0	<1.0	<1.0	
	--	2/15/2006	--	--	--	--	--	<0.50	<1.0	<1.0	<1.0	
	--	5/23/2006	--	--	--	--	--	<0.50	<1.0	<1.0	<1.0	

Table 4
Historical Groundwater Monitoring Data and Analytical Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID (Sl fbg)	TOC* (ft)	DATE	DTW (ft)	GWE* (ft)	LNAPL (ft)	TPH-g (µg/L)	TPH-d (µg/L)	B (µg/L)	T (µg/L)	E (µg/L)	X (µg/L)	Comments
	--	8/15/2006	--	--	--	<50	--	<0.50	<1.0	<1.0	<1.0	
	--	11/1/2006	--	--	--	<20	--	<0.5	<0.5	<0.5	<0.5	
	--	2/20/2007	--	--	--	--	--	<0.5	2	<0.5	0.6J	
	--	4/30/2007	--	--	--	--	--	<0.5	<0.5	<0.5	<0.5	
	--	7/2/2007	--	--	--	--	--	<0.5	<0.5	<0.5	<0.5	
	--	10/15/2007	--	--	--	--		<0.5	<0.5	<0.5	<0.5	
	--	1/21/2008	--	--	--	--	--	<0.5	<0.5	<0.5	<0.5	
	--	4/22/2008	--	--	--	--	--	<0.5	<0.5	<0.5	<0.5	
	--	4/22/2008	--	--	--	--	--	<0.5	<0.5	<0.5	<0.5	
	--	7/31/2008	--	--	--	--	--	<0.5	<0.5	<0.5	<0.5	
	--	10/21/2008	--	--	--	--	--	<0.5	<0.5	<0.5	<0.5	
	--	1/21/2009	--	--	--	--	--	<0.5	<0.5	<0.5	<0.5	
	--	4/15/2009	--	--	--	--	--	<0.5	<0.5	<0.5	<0.5	
	--	10/21/2009	--	--	--	--	--	<0.5	<0.5	<0.5	<0.5	
	--	4/20/2010	--	--	--	--	--	<0.5	<0.5	<0.5	<0.5	
	--	12/2/2010	--	--	--	<20	--	<0.5	<0.5	<0.5	<0.5	
	--	6/3/2011	--	--	--	<48	--	<0.14	0.63J	<0.14	<0.24	
	--	**12/2/2011**	**--**	**--**	**--**	**<48**	**--**	**<0.14**	**<0.24**	**<0.14**	**<0.24**	

NOTES:

* TOC and GWE elevations are in feet above mean sea level.

Prior to 11/1/06:

<# = Analyte not detected above indicated laboratory reporting limit.

J = Analyte was detected at a concentration below the laboratory reporting limit.

Beginning 11/1/06:

<# = Analyte not detected above indicated laboratory detection limit.

J = Estimated value

HD = The chromatographic pattern was inconsistent with the profile of the reference fuel standard.

TOC = Top of casing
ft = Feet
DTW = Depth to water
GWE = Groundwater elevation
msl = Mean sea level
µg/L = Micrograms per liter
-- = Not available
Sl fbg = Screened Interval feet below ground
QA = Trip Blank

B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylenes
TPH-g = Total petroleum hydrocarbons as gasoline
TPH-d = Total petroleum hydrocarbons as diesel
LNAPL = Light non-aqueous phase liquid

Table 5
Historical Groundwater Analytical Results - Oxygenate Compounds
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Comments
MW-1	2/8/1994	--	--	--	--	--	--	
	6/6/1996	--	--	--	--	--	--	
	7/25/1996	--	--	--	--	--	--	
	10/21/1996	--	--	--	--	--	--	
	1/28/1997	--	--	--	--	--	--	
	4/9/1997	--	--	--	--	--	--	
	7/7/1997	--	--	--	--	--	--	
MW-2	2/8/1994	--	--	--	--	--	--	
	6/6/1996	--	--	--	--	--	--	
	7/25/1996	--	--	--	--	--	--	
	10/21/1996	--	--	--	--	--	--	
	1/28/1997	--	--	--	--	--	--	
	4/9/1997	--	--	--	--	--	--	
	7/7/1997	--	--	--	--	--	--	
MW-3	2/8/1994	--	--	--	--	--	--	
	6/6/1996	--	--	--	--	--	--	
	7/25/1996	--	--	--	--	--	--	
	10/21/1996	--	--	--	--	--	--	
	1/28/1997	--	--	--	--	--	--	
	4/9/1997	--	--	--	--	--	--	
	7/7/1997	--	--	--	--	--	--	
MW-4	9/16/1998	220	--	--	--	--	--	
	12/15/1998	540	--	--	--	--	--	
	3/2/1999	--	--	--	--	--	--	
	6/15/1999	--	--	--	--	--	--	
	9/9/1999	600	--	--	--	--	--	
	12/6/1999	600	--	--	--	--	--	
	2/22/2000	370	--	--	--	--	--	
	4/24/2000	820	--	--	--	--	--	
	7/31/2000	900	--	--	--	--	--	
	12/13/2000	900	ND<30,000	--	ND<500	ND<500	ND<500	
	5/31/2001	--	--	--	--	--	--	
	8/17/2001	2,200	ND<2,000	--	ND<30	ND<30	ND<30	
	12/28/2001	2,800	ND<2,000	--	ND<30	ND<30	ND<30	
	2/11/2002	3,400	2,000	--	ND<10	ND<10	ND<10	
	5/6/2002	2,900	ND<2000	--	ND<30	ND<30	ND<30	
	8/6/2002	6,500	1,900	--	ND<20	ND<20	ND<20	
	10/25/2002	5,700	2,200	--	ND<50	ND<50	ND<50	
	2/28/2003	1,600	ND<5,000	--	ND<500	ND<500	ND<500	Dual-phase extraction begins 1/2003
	6/6/2003	440	ND<500	--	ND<50	ND<50	ND<50	
	8/15/2003	450	1,400	--	ND<10	ND<10	ND<10	
	1/16/2004	520	ND	--	ND	ND	ND	
	6/30/2004	300J	ND<620	--	ND<50	ND<56	ND<66	
	8/20/2004	320	1,300	--	ND<1.7	ND<2.3	2.8J	
	12/2/2004	120	340	--	ND<1.0	ND<1.1	ND<1.3	
	2/22/2005	130	180	--	ND<0.62	ND<0.70	ND<0.82	
	6/27/2005	130	100	--	ND<0.25	ND<0.28	ND<0.33	
	8/31/2005	110	ND<39	--	ND<3.3	ND<3.9	ND<3.3	
	10/31/2005	160	<100	<1,000	<20	<20	<20	
	2/15/2006	180	35	<200	<4.0	<4.0	<4.0	
	5/23/2006	52	32	<100	<2.0	<2.0	<2.0	

Table 5
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Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Comments
	8/15/2006	96	140	<100	<2.0	<2.0	<2.0	
	11/1/2006	120	180	<100	<1.0	<1.0	<1.0	Dual-phase extraction ceases 11/2006
	2/20/2007	290	80	<50	<0.5	<0.5	<0.5	
	4/30/2007	280	58	<100	<1	<1	<1	
	7/2/2007	380	43	<50	<0.5	<0.5	<0.5	
	10/15/2007	310	23	<50	<0.5	<0.5	<0.5	
	1/21/2008	290	24	<50	<0.5	<0.5	<0.5	
	4/22/2008	310	25	<50	<0.5	<0.5	<0.5	
	7/31/2008	270	18	<50	<0.5	<0.5	<0.5	
	10/21/2008	260	12	<50	<0.5	<0.5	<0.5	
	1/21/2009	190	9	<50	<0.5	<0.5	<0.5	
	4/15/2009	180	7	<50	<0.5	<0.5	<0.5	
	10/21/2009	110	11	<50	<0.5	<0.5	<0.5	
	4/20/2010	66	25	<50	<0.5	<0.5	<0.5	
	12/2/2010	38	51	--	<0.5	<0.5	<0.5	
	12/2/2010	39	49	--	<0.5	<0.5	<0.5	
	6/3/2011	29	100	<50	<0.33	<0.44	<0.22	
	6/3/2011	31	99	<50	<0.33	<0.44	<0.22	
	12/2/2011	**22**	**110**	**<50**	**<0.33**	**<0.44**	**<0.22**	
	12/2/2011	**23**	**120**	**<50**	**<0.33**	**<0.44**	**<0.22**	
MW-5	9/16/1998	160	--	--	--	--	--	
	12/15/1998	160	--	--	--	--	--	
	3/2/1999	--	--	--	--	--	--	
	6/15/1999	--	--	--	--	--	--	
	9/9/1999	340	--	--	--	--	--	
	12/6/1999	230	--	--	--	--	--	
	2/22/2000	180	--	--	--	--	--	
	4/24/2000	300	--	--	--	--	--	
	7/31/2000	260	--	--	--	--	--	
	12/13/2000	210	ND<500	--	ND<10	ND<10	ND<10	
	5/31/2001	--	--	--	--	--	--	
	8/17/2001	--	--	--	--	--	--	
	12/28/2001	380	450	--	1.2	ND<1	ND<1	
	2/11/2002	470	560	--	1.1	ND<1	ND<1	
	5/6/2002	350	640	--	ND<1	ND<1	ND<1	
	8/6/2002	450	500	--	1.1	ND<1	ND<1	
	10/25/2002	470	700	--	1.4J	ND<2	ND<2	
	2/28/2003	480	ND<2,000	--	ND<200	ND<200	ND<200	Dual-phase extraction begins 1/2003
	6/6/2003	85	ND<100	--	ND<10	ND<10	ND<10	
	8/15/2003	730	1,100	--	1.5J	ND<2	ND<2	
	1/16/2004	830	ND	--	ND	ND	ND	
	6/30/2004	330	130J	--	ND<5.0	ND<5.6	ND<6.6	
	8/20/2004	ND<0.26	ND<7.9	--	ND<0.17	ND<0.23	ND<0.18	
	12/2/2004	3.2J	6.1J	--	ND<0.25	ND<0.28	ND<0.33	
	2/22/2005	22	9.8J	--	ND<0.25	ND<0.28	ND<0.33	
	6/27/2005	20	12J	--	ND<0.25	ND<0.28	ND<0.33	
	9/15/2005	24	54	--	ND<0.33	ND<0.39	ND<0.33	
	10/31/2005	8.6	<10	<100	<2.0	<2.0	<2.0	
	2/15/2006	9.2	<10	<100	<2.0	<2.0	<2.0	
	5/23/2006	0.37J	<10	<100	<2.0	<2.0	<2.0	
	8/15/2006	3.9	<10	<100	<2.0	<2.0	<2.0	

Table 5
Historical Groundwater Analytical Results - Oxygenate Compounds
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Comments
	11/1/2006	1J	34	<50	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	2/20/2007	2	43	<50	<0.5	<0.5	<0.5	
	4/30/2007	2	38	<50	<0.5	<0.5	<0.5	
	7/2/2007	4	34	<50	<0.5	<0.5	<0.5	
	10/15/2007	10	4J	<50	<0.5	<0.5	<0.5	
	1/21/2008	7	14	<50	<0.5	<0.5	<0.5	
	4/22/2008	3	19	<50	<0.5	<0.5	<0.5	
	7/31/2008	9	<2	<50	<0.5	<0.5	<0.5	
	10/21/2008	11	<2	<50	<0.5	<0.5	<0.5	
	1/21/2009	12	<2	<50	<0.5	<0.5	<0.5	
	4/15/2009	11	<2	<50	<0.5	<0.5	<0.5	
	10/21/2009	10	<2	<50	<0.5	<0.5	<0.5	
	4/20/2010	7	<2	<50	<0.5	<0.5	<0.5	
	12/2/2010	12	<2	--	<0.5	<0.5	<0.5	
	6/3/2011	2.2	<4.6	<50	<0.33	<0.44	<0.22	
	12/2/2011	**10**	**<4.6**	**<50**	**<0.33**	**<0.44**	**<0.22**	
MW-6	9/16/1998	--	--	--	--	--	--	
	12/15/1998	--	--	--	--	--	--	
	3/2/1999	--	--	--	--	--	--	
	6/15/1999	--	--	--	--	--	--	
	9/9/1999	--	--	--	--	--	--	
	12/6/1999	--	--	--	--	--	--	
	2/22/2000	--	--	--	--	--	--	
	4/24/2000	--	--	--	--	--	--	
	7/31/2000	--	--	--	--	--	--	
	12/13/2000	ND<5	ND<500	--	ND<10	ND<10	ND<10	
	5/31/2001	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	8/17/2001	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	12/28/2001	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	2/11/2002	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	5/6/2002	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	8/6/2002	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	10/25/2002	0.51J	ND<50	--	ND<2	ND<2	ND<2	
	2/28/2003	ND<200	ND<2,000	--	ND<200	ND<200	ND<200	Dual-phase extraction begins 1/2003
	6/6/2003	ND<5.0	ND<50	--	ND<5.0	ND<5.0	ND<5.0	
	8/15/2003	0.77J	4.6J	--	ND<2	ND<2	ND<2	
	1/16/2004	ND	ND	--	ND	ND	ND	
	6/30/2004	0.76J	ND<3.1	--	ND<0.25	ND<0.28	ND<0.33	
	8/20/2004	ND<0.26	ND<7.9	--	ND<0.17	ND<0.23	ND<0.18	
	12/2/2004	0.32J	9.2J	--	ND<0.25	ND<0.28	ND<0.33	
	2/22/2005	2.4J	ND<3.1	--	ND<0.25	ND<0.28	ND<0.33	
	6/27/2005	--	--	--	--	--	--	
	8/31/2005	--	--	--	--	--	--	
	10/31/2005	<1.0	<10	<100	<2.0	<2.0	<2.0	
	2/15/2006	<1.0	<10	<100	<2.0	<2.0	<2.0	
	5/23/2006	<1.0	<10	<100	<2.0	<2.0	<2.0	
	8/15/2006	--	--	--	--	--	--	
	11/1/2006	<0.5	<5.0	<50	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	2/20/2007	<0.5	2J	<50	<0.5	<0.5	<0.5	
	4/30/2007	<0.5	<2	<50	<0.5	<0.5	<0.5	
	7/2/2007	<0.5	<2	170J	<0.5	<0.5	<0.5	

Table 5
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Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Comments
	10/15/2007	<0.5	<2	<50	<0.5	<0.5	<0.5	
	1/21/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/22/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	7/31/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	10/21/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	1/21/2009	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/15/2009	<0.5	<2	<50	<0.5	<0.5	<0.5	
	10/21/2009	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/20/2010	<0.5	<2	<50	<0.5	<0.5	<0.5	
	12/2/2010	<0.5	<2	--	<0.5	<0.5	<0.5	
	6/3/2011	<0.31	<4.6	<50	<0.33	<0.44	<0.22	
	12/2/2011	**<0.31**	**<4.6**	**<50**	**<0.33**	**<0.44**	**<0.22**	
MW-7	9/16/1998	--	--	--	--	--	--	
	12/15/1998	--	--	--	--	--	--	
	3/2/1999	--	--	--	--	--	--	
	6/15/1999	--	--	--	--	--	--	
	9/9/1999	ND	--	--	--	--	--	
	12/6/1999	--	--	--	--	--	--	
	2/22/2000	ND<4	--	--	--	--	--	
	4/24/2000	ND<7	--	--	--	--	--	
	7/31/2000	--	--	--	--	--	--	
	12/13/2000	ND<50	ND<5,000	--	ND<100	ND<100	ND<100	
	5/31/2001	--	--	--	--	--	--	
	8/17/2001	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	12/28/2001	ND<1	ND<100	--	ND<2	ND<2	ND<2	
	2/11/2002	ND<1	ND<100	--	ND<2	ND<2	ND<2	
	5/6/2002	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	8/6/2002	ND<3	ND<300	--	ND<5	ND<5	ND<5	
	10/25/2002	ND<2	ND<50	--	ND<2	ND<2	ND<2	
	2/28/2003	ND<100	ND<1,000	--	ND<100	ND<100	ND<100	Dual-phase extraction begins 1/2003
	6/6/2003	ND<100	ND<1,000	--	ND<100	ND<100	ND<100	
	8/15/2003	ND<2	5.3J	--	ND<2	ND<2	ND<2	
	1/16/2004	ND	ND	--	ND	ND	ND	
	6/30/2004	84	ND<31	--	ND<2.5	ND<2.8	ND<3.3	
	8/20/2004	0.95J	ND<7.9	--	ND<0.17	ND<0.23	ND<0.18	
	12/2/2004	0.71J	ND<3.1	--	ND<0.25	ND<0.28	ND<0.33	
	2/22/2005	14	5.6J	--	ND<0.25	ND<0.28	ND<0.33	
	6/27/2005	ND<0.32	ND<3.1	--	ND<0.25	ND<0.28	ND<0.33	
	8/31/2005	ND<0.29	ND<3.9	--	ND<0.33	ND<0.39	ND<0.33	
	10/31/2005	--	--	--	--	--	--	
	2/15/2006	<1.0	<10	<100	<2.0	<2.0	<2.0	
	5/23/2006	<1.0	8.7J	<100	<2.0	<2.0	<2.0	
	8/15/2006	<1.0	<10	<100	<2.0	<2.0	<2.0	
	11/1/2006	<0.5	<5.0	<50	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	2/20/2007	<0.5	3J	<50	<0.5	<0.5	<0.5	
	4/30/2007	<0.5	<2	<50	<0.5	<0.5	<0.5	
	7/2/2007	<0.5	<2	<50	<0.5	<0.5	<0.5	
	10/15/2007	<0.5	<2	<50	<0.5	<0.5	<0.5	
	1/21/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/22/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	7/31/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	10/21/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	

Table 5
Historical Groundwater Analytical Results - Oxygenate Compounds
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Comments
	1/21/2009	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/15/2009	<0.5	<2	<50	<0.5	<0.5	<0.5	
	10/21/2009	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/20/2010	<0.5	<2	<50	<0.5	<0.5	<0.5	
	12/2/2010	<0.5	<2	--	<0.5	<0.5	<0.5	
	6/3/2011	<0.31	<4.6	<50	<0.33	<0.44	<0.22	
	12/2/2011	**<0.31**	**<4.6**	**<50**	**<0.33**	**<0.44**	**<0.22**	
MW-8	9/16/1998	730	--	--	--	--	--	
	12/15/1998	1,100	--	--	--	--	--	
	3/2/1999	--	--	--	--	--	--	
	6/15/1999	--	--	--	--	--	--	
	9/9/1999	280	--	--	--	--	--	
	12/6/1999	--	--	--	--	--	--	
	2/22/2000	270	--	--	--	--	--	
	4/24/2000	360	--	--	--	--	--	
	7/31/2000	270	--	--	--	--	--	
	12/13/2000	310	ND<5,000	--	ND<100	ND<50	ND<100	
	5/31/2001	--	--	--	--	--	--	
	8/17/2001	200	550	--	ND<5	ND<5	ND<5	
	12/28/2001	350	880	--	ND<5	ND<5	ND<5	
	2/11/2002	420	1,600	--	ND<5	ND<5	ND<5	
	5/6/2002	410	1,600	--	ND<5	ND<5	ND<5	
	8/6/2002	440	1,300	--	ND<5	ND<5	ND<5	
	10/25/2002	470	1,500	--	0.27J	ND<2	ND<2	
	2/28/2003	660	ND<2,000	--	ND<200	ND<200	ND<200	Dual-phase extraction begins 1/2003
	6/6/2003	300	ND<1,000	--	ND<100	ND<100	ND<100	
	8/15/2003	610	1,900	--	0.31J	ND<2	ND<2	
	1/16/2004	340	ND	--	ND	ND	ND	
	6/30/2004	320	390J	--	ND<6.2	ND<7.0	ND<8.2	
	8/20/2004	320	180J	--	ND<1.7	ND<2.3	ND<1.8	
	12/2/2004	760	71	--	ND<0.25	ND<0.28	ND<0.33	
	2/22/2005	98	160	--	ND<0.25	ND<0.28	ND<0.33	
	6/27/2005	76	180J	--	ND<2.5	ND<2.8	4.5J	
	8/31/2005	170	290	--	ND<3.3	ND<3.9	ND<3.3	
	10/31/2005	--	--	--	--	--	--	
	2/15/2006	61	23	<100	<2.0	<2.0	<2.0	
	5/23/2006	170	360	<100	<2.0	<2.0	<2.0	
	8/15/2006	120	260	<500	<10	<10	<10	
	11/1/2006	130	170	<50	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	2/20/2007	110	220	<50	<0.5	<0.5	<0.5	
	4/30/2007	120	280	<50	<0.5	<0.5	<0.5	
	7/2/2007	170	360	<50	<0.5	<0.5	<0.5	
	10/15/2007	120	330	<50	<0.5	<0.5	<0.5	
	1/21/2008	78	280	<50	<0.5	<0.5	<0.5	
	4/22/2008	150	340	<50	<0.5	<0.5	<0.5	
	7/31/2008	130	340	<50	<0.5	<0.5	<0.5	
	10/21/2008	79	190	<50	<0.5	<0.5	<0.5	
	1/21/2009	110	250	<50	<0.5	<0.5	<0.5	
	4/15/2009	130	52	<50	<0.5	<0.5	<0.5	
	10/21/2009	93	61	<50	<0.5	<0.5	<0.5	
	4/20/2010	140	13	490	<0.5	<0.5	<0.5	
	12/2/2010	61	26	--	<0.5	<0.5	<0.5	

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Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Comments
	6/3/2011	41	120	<50	<0.33	<0.44	<0.22	
	12/2/2011	**24**	**65**	**240**	**<0.33**	**<0.44**	**<0.22**	
MW-9	9/16/1998	480	--	--	--	--	--	
	12/15/1998	320	--	--	--	--	--	
	3/2/1999	--	--	--	--	--	--	
	6/15/1999	--	--	--	--	--	--	
	9/9/1999	95	--	--	--	--	--	
	12/6/1999	240	--	--	--	--	--	
	2/22/2000	73	--	--	--	--	--	
	4/24/2000	140	--	--	--	--	--	
	7/31/2000	72	--	--	--	--	--	
	12/13/2000	94	ND<3,000	--	ND<50	ND<50	ND<50	
	5/31/2001	--	--	--	--	--	--	
	8/17/2001	--	--	--	--	--	--	
	12/28/2001	--	--	--	--	--	--	
	2/11/2002	--	--	--	--	--	--	
	5/6/2002	--	--	--	--	--	--	
	8/6/2002	210	ND<300	--	ND<5	ND<5	ND<5	
	10/25/2002	170	160	--	ND<2	ND<2	ND<2	
	2/28/2003	ND<500	ND<5,000	--	ND<500	ND<500	ND<500	Dual-phase extraction begins 1/2003
	6/6/2003	ND<500	ND<5,000	--	ND<500	ND<500	ND<500	
	8/15/2003	660	1,200	--	0.33J	ND<2	ND<2	
	1/16/2004	1,100	ND	--	ND	530	ND	
	6/30/2004	560	310J	--	ND<2.5	ND<2.8	ND<3.3	
	8/20/2004	84	63J	--	ND<0.86	ND<1.2	ND<0.90	
	12/2/2004	930	12J	--	ND<0.25	ND<0.28	ND<0.33	
	2/22/2005	57	55	--	ND<0.25	ND<0.28	ND<0.33	
	6/27/2005	22	110	--	ND<0.25	ND<0.28	ND<0.33	
	8/31/2005	91	83	--	ND<0.33	ND<0.39	ND<0.33	
	10/31/2005	22	76	<100	<2.0	<2.0	<2.0	
	2/15/2006	20	76	<100	<2.0	<2.0	<2.0	
	5/23/2006	170	120	<100	<2.0	<2.0	<2.0	
	8/15/2006	78	99	<100	<2.0	<2.0	<2.0	
	11/1/2006	170	74	<50	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	2/20/2007	150	62	<50	<0.5	<0.5	<0.5	
	4/30/2007	110	67	<50	<0.5	<0.5	<0.5	
	7/2/2007	100	65	<50	<0.5	<0.5	<0.5	
	10/15/2007	49	48	<50	<0.5	<0.5	<0.5	
	1/21/2008	14	27	<50	<0.5	<0.5	<0.5	
	4/22/2008	20	37	<50	<0.5	<0.5	<0.5	
	7/31/2008	16	34	<50	<0.5	<0.5	<0.5	
	10/21/2008	8	21	<50	<0.5	<0.5	<0.5	
	1/21/2009	35	6	<50	<0.5	<0.5	<0.5	
	4/15/2009	57	2J	<50	<0.5	<0.5	<0.5	
	10/21/2009	20	6	<50	<0.5	<0.5	<0.5	
	4/20/2010	110	<2	<50	<0.5	<0.5	<0.5	
	12/2/2010	62	<2	--	<0.5	<0.5	<0.5	
	6/3/2011	14	12	<50	<0.33	<0.44	<0.22	
	12/2/2011	**28**	**5.5J**	**63J**	**<0.33**	**<0.44**	**<0.22**	
MW-10	4/24/2000	--	--	--	--	--	--	
	12/13/2000	--	--	--	--	--	--	

Table 5
Historical Groundwater Analytical Results - Oxygenate Compounds
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Comments
	3/19/2001	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	5/31/2001	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	8/17/2001	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	12/28/2001	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	2/11/2002	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	5/6/2002	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	8/6/2002	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	10/25/2002	ND<2	ND<50	--	ND<2	ND<2	ND<2	
	2/28/2003	120	ND<50	--	ND<5.0	ND<5.0	ND<5.0	Dual-phase extraction begins 1/2003
	6/6/2003	86	ND<50	--	ND<5.0	ND<5.0	ND<5.0	
	8/15/2003	110	ND<50	--	0.24J	ND<2	ND<2	
	1/16/2004	12	ND	--	ND	ND	ND	
	6/30/2004	170	7.0J	--	0.41J	ND<.28	ND<.33	
	8/20/2004	29	8.6J	--	ND<0.17	ND<0.23	0.27J	
	12/2/2004	61	ND<3.1	--	ND<0.25	ND<0.28	ND<0.33	
	2/22/2005	16	ND<3.1	--	ND<0.25	ND<0.28	ND<0.33	
	6/27/2005	13	ND<3.1	--	ND<0.25	ND<0.28	ND<0.33	
	9/15/2005	18	ND<3.9	--	ND<0.33	ND<0.39	ND<0.33	
	10/31/2005	72	<10	<100	<2.0	<2.0	<2.0	
	2/16/2006	2.9	<10	<100	<2.0	<2.0	<2.0	
	5/23/2006	5.3	<10	<100	<2.0	<2.0	<2.0	
	8/15/2006	3.5	<10	56J	<2.0	<2.0	<2.0	
	11/1/2006	3J	<5.0	<50	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	2/20/2007	3	<2	<50	<0.5	<0.5	<0.5	
	4/30/2007	3	<2	<50	<0.5	<0.5	<0.5	
	7/2/2007	4	<2	<50	<0.5	<0.5	<0.5	
	10/15/2007	3	<2	<50	<0.5	<0.5	<0.5	
	1/21/2008	3	<2	<50	<0.5	<0.5	<0.5	
	4/22/2008	2	<2	<50	<0.5	<0.5	<0.5	
	7/31/2008	2	<2	<50	<0.5	<0.5	<0.5	
	10/21/2008	1	<2	<50	<0.5	<0.5	<0.5	
	1/21/2009	1	<2	<50	<0.5	<0.5	<0.5	
	4/15/2009	1	<2	<50	<0.5	<0.5	<0.5	
	10/21/2009	0.5J	<2	<50	<0.5	<0.5	<0.5	
	4/20/2010	0.7J	<2	<50	<0.5	<0.5	<0.5	
	12/2/2010	0.5J	<2	--	<0.5	<0.5	<0.5	
	6/3/2011	0.66J	<4.6	<50	<0.33	<0.44	<0.22	
	12/2/2011	**0.55J**	**<4.6**	**<50**	**<0.33**	**<0.44**	**<0.22**	
MW-11	4/24/2000	--	--	--	--	--	--	
	12/13/2000	--	--	--	--	--	--	
	3/19/2001	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	5/31/2001	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	8/17/2001	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	12/28/2001	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	2/11/2002	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	5/6/2002	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	8/6/2002	ND<0.5	ND<50	--	ND<1	ND<1	ND<1	
	10/25/2002	ND<0.5	ND<50	--	ND<2	ND<2	ND<2	
	2/28/2003	0.20J	ND<50	--	ND<5.0	ND<5.0	ND<5.0	Dual-phase extraction begins 1/2003
	6/6/2003	ND<5.0	ND<50	--	ND<5.0	ND<5.0	ND<5.0	
	8/15/2003	ND<0.23J	ND<50	--	ND<2	ND<2	ND<2	
	1/16/2004	ND	ND	--	ND	ND	ND	

Table 5
Historical Groundwater Analytical Results - Oxygenate Compounds
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Comments
	6/30/2004	ND<0.32	ND<3.1	--	ND<0.25	ND<0.28	ND<0.33	
	8/20/2004	ND<0.26	ND<7.9	--	ND<0.17	ND<0.23	ND<0.18	
	12/2/2004	ND<0.32	ND<3.1	--	ND<0.25	ND<0.28	ND<0.33	
	2/22/2005	0.32J	ND<3.1	--	ND<0.25	ND<0.28	ND<0.33	
	6/27/2005	ND<0.32	ND<3.1	--	ND<0.25	ND<0.28	ND<0.33	
	9/15/2005	ND<0.29	ND<3.9	--	ND<0.33	ND<0.39	ND<0.33	
	10/31/2005	<1.0	<10	<100	<2.0	<2.0	<2.0	
	2/15/2006	<1.0	<10	<100	<2.0	<2.0	<2.0	
	5/23/2006	<1.0	<10	<100	<2.0	<2.0	<2.0	
	8/15/2006	<1.0	<10	<100	<2.0	<2.0	<2.0	
	11/1/2006	<0.5	<5.0	<50	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	2/20/2007	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/30/2007	<0.5	<2	<50	<0.5	<0.5	<0.5	
	7/2/2007	<0.5	<2	<50	<0.5	<0.5	<0.5	
	10/15/2007	<0.5	<2	<50	<0.5	<0.5	<0.5	
	1/21/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/22/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	7/31/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	10/21/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	1/21/2009	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/15/2009	<0.5	<2	<50	<0.5	<0.5	<0.5	
	10/21/2009	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/20/2010	<0.5	<2	<50	<0.5	<0.5	<0.5	
	12/2/2010	<0.5	<2	--	<0.5	<0.5	<0.5	
	6/3/2011	<0.31	<4.6	<50	<0.33	<0.44	<0.22	
	12/2/2011	**<0.31**	**<4.6**	**<50**	**<0.33**	**<0.44**	**<0.22**	
MW-12	8/20/2004	ND<0.26	14	--	ND<0.17	ND<0.23	ND<0.18	
	12/2/2004	ND<0.32	9.2J	--	ND<0.25	ND<0.28	ND<0.33	
	2/22/2005	ND<0.32	5.2J	--	ND<0.25	ND<0.28	ND<0.33	
	6/27/2005	ND<0.32	ND<3.1	--	ND<0.25	ND<0.28	ND<0.33	
	9/15/2005	ND<0.29	ND<3.9	--	ND<0.33	ND<0.39	ND<0.33	
	10/31/2005	<1.0	<10	<100	<2.0	<2.0	<2.0	
	2/15/2006	<1.0	<10	<100	<2.0	<2.0	<2.0	
	5/23/2006	<1.0	9.6J	<100	<2.0	<2.0	<2.0	
	8/15/2006	<1.0	<10	<100	<2.0	<2.0	<2.0	
	11/1/2006	<0.5	<5.0	<50	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	2/20/2007	<0.5	6	<50	<0.5	<0.5	<0.5	
	4/30/2007	<0.5	6	<50	<0.5	<0.5	<0.5	
	7/2/2007	<0.5	9	<50	<0.5	<0.5	<0.5	
	10/15/2007	<0.5	5	<50	<0.5	<0.5	<0.5	
	1/21/2008	<0.5	5J	<50	<0.5	<0.5	<0.5	
	4/22/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	7/31/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	10/21/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	1/21/2009	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/15/2009	<0.5	<2	<50	<0.5	<0.5	<0.5	
	10/21/2009	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/20/2010	<0.5	<2	<50	<0.5	<0.5	<0.5	
	12/2/2010	<0.5	<2	--	<0.5	<0.5	<0.5	
	6/3/2011	<0.31	<4.6	<50	<0.33	<0.44	<0.22	
	12/2/2011	**<0.31**	**<4.6**	**<50**	**<0.33**	**<0.44**	**<0.22**	

Table 5
Historical Groundwater Analytical Results - Oxygenate Compounds
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Comments
MW-13	8/20/2004	640	320J	--	ND<1.7	ND<2.3	ND<1.8	
	12/2/2004	580	100	--	ND<0.25	ND<0.28	ND<0.33	
	2/22/2005	140	60	--	ND<0.25	ND<0.28	ND<0.33	
	6/27/2005	270	110J	--	ND<1.2	ND<1.4	2.2J	
	8/31/2005	220	59	--	ND<0.33	ND<0.39	ND<0.33	
	10/31/2005	580	170	<100	<2.0	<2.0	<2.0	
	2/15/2006	14	<10	<100	<2.0	<2.0	<2.0	
	5/23/2006	10	7.9J	<100	<2.0	<2.0	<2.0	
	8/15/2006	11	17	<100	<2.0	<2.0	<2.0	
	11/1/2006	17	19J	<50	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	2/20/2007	32	29	<50	<0.5	<0.5	<0.5	
	4/30/2007	36	39	<50	<0.5	<0.5	<0.5	
	7/2/2007	33	38	<50	<0.5	<0.5	<0.5	
	10/15/2007	34	46	<50	<0.5	<0.5	<0.5	
	1/21/2008	50	61	<50	<0.5	<0.5	<0.5	
	4/22/2008	43	70	<50	<0.5	<0.5	<0.5	
	7/31/2008	40	72	<50	<0.5	<0.5	<0.5	
	10/21/2008	41	93	<50	<0.5	<0.5	<0.5	
	1/21/2009	56	93	<50	<0.5	<0.5	<0.5	
	4/15/2009	94	110	<50	<0.5	<0.5	<0.5	
	10/21/2009	68	72	<50	<0.5	<0.5	<0.5	
	4/20/2010	79	120	<50	<0.5	<0.5	<0.5	
	12/2/2010	390	<2	--	<0.5	<0.5	<0.5	
	6/3/2011	310	<4.6	<50	<0.33	<0.44	<0.22	
	12/2/2011	**8.2**	**150**	**<50**	**<0.33**	**<0.44**	**<0.22**	
MW-14	8/20/2004	69	380	--	0.21J	ND<0.23	ND<0.18	
	12/2/2004	140	570	--	ND<0.25	ND<0.28	ND<0.33	
	2/22/2005	150	810	--	ND<0.62	ND<0.70	ND<0.82	
	6/27/2005	100	440J	--	ND<5.0	ND<5.6	8.8J	
	8/31/2005	220	750	--	ND<0.33	ND<0.39	ND<0.33	
	10/31/2005	--	--	--	--	--	--	
	2/15/2006	23	74	<100	<2.0	<2.0	<2.0	
	5/23/2006	4.7	<10	<100	<2.0	<2.0	<2.0	
	8/15/2006	140	600	<500	<10	<10	<10	
	11/1/2006	230	530	<50	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	2/20/2007	260	430	<50	<0.5	<0.5	<0.5	
	4/30/2007	250	410	<50	<0.5	<0.5	<0.5	
	7/2/2007	320	270	<50	<0.5	<0.5	<0.5	
	10/15/2007	280	190	<50	<0.5	<0.5	<0.5	
	1/21/2008	370	190	<50	<0.5	<0.5	<0.5	
	4/22/2008	340	120	<50	<0.5	<0.5	<0.5	
	7/31/2008	350	120	<50	<0.5	<0.5	<0.5	
	10/21/2008	410	88	<50	<0.5	<0.5	<0.5	
	1/21/2009	350	89	<50	<0.5	<0.5	<0.5	
	4/15/2009	360	57	<50	<0.5	<0.5	<0.5	
	10/21/2009	320	74	<50	<0.5	<0.5	<0.5	
	10/21/2009	310	67	<50	<0.5	<0.5	<0.5	
	4/20/2010	310	40	<50	<0.5	<0.5	<0.5	
	4/20/2010	320	39	<50	<0.5	<0.5	<0.5	
	12/2/2010	<0.5	<2	--	<0.5	<0.5	<0.5	

Table 5
Historical Groundwater Analytical Results - Oxygenate Compounds
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Comments
	6/3/2011	<0.31	<4.6	<50	<0.33	<0.44	<0.22	
	12/2/2011	**120**	**86**	**<50**	**<0.33**	**<0.44**	**<0.22**	
MW-15	8/20/2004	9.5	310	--	ND<0.17	ND<0.23	ND<0.18	
	12/2/2004	9.1	170	--	ND<0.25	ND<0.28	ND<0.33	
	2/22/2005	3.5J	56	--	ND<0.25	ND<0.28	ND<0.33	
	6/27/2005	26J	670	--	ND<2.5	ND<2.8	4.7J	
	8/31/2005	48	500	--	ND<0.33	ND<0.39	ND<0.33	
	10/31/2005	52	550	<500	<10	<10	<10	
	2/15/2006	<5.0	260	<500	<10	<10	<10	
	5/23/2006	<5.0	380	<500	<10	<10	<10	
	8/15/2006	15	490	<500	<10	<10	<10	
	11/1/2006	13	450	<50	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	2/20/2007	7	320	<50	<0.5	<0.5	<0.5	
	4/30/2007	7	310	<50	<0.5	<0.5	<0.5	
	7/2/2007	7	280	<50	<0.5	<0.5	<0.5	
	10/15/2007	5	230	<50	<0.5	<0.5	<0.5	
	1/21/2008	5	230	<50	<0.5	<0.5	<0.5	
	4/22/2008	4	160	<50	<0.5	<0.5	<0.5	
	7/31/2008	4	160	<50	<0.5	<0.5	<0.5	
	10/21/2008	4	180	<50	<0.5	<0.5	<0.5	
	1/21/2009	4	150	<50	<0.5	<0.5	<0.5	
	4/15/2009	3	100	<50	<0.5	<0.5	<0.5	
	10/21/2009	2	90	<50	<0.5	<0.5	<0.5	
	4/20/2010	3	63	<50	<0.5	<0.5	<0.5	
	12/2/2010	1	<2	--	<0.5	<0.5	<0.5	
	6/3/2011	2.9	190	<50	<0.33	<0.44	<0.22	
	12/2/2011	**2.9**	**180**	**<50**	**<0.33**	**<0.44**	**<0.22**	
MW-16	8/20/2004	ND<0.26	ND<7.9	--	ND<0.17	ND<0.23	ND<0.18	
	12/2/2004	ND<0.32	6.2J	--	ND<0.25	ND<0.28	ND<0.33	
	2/22/2005	ND<0.32	ND<3.1	--	ND<0.25	ND<0.28	ND<0.33	
	6/27/2005	ND<0.32	ND<3.1	--	ND<0.25	ND<0.28	ND<0.33	
	9/15/2005	ND<0.29	ND<3.9	--	ND<0.33	ND<0.39	ND<0.33	
	10/31/2005	<1.0	<10	<100	<2.0	<2.0	<2.0	
	2/15/2006	<1.0	18	<100	<2.0	<2.0	<2.0	
	5/23/2006	<5.0	<50	<500	<10	<10	<10	
	8/15/2006	<5.0	<50	<500	<10	<10	<10	
	11/1/2006	<0.5	11J	<50	<0.5	<0.5	<0.5	Dual-phase extraction ceases 11/2006
	2/20/2007	<0.5	13	<50	<0.5	<0.5	<0.5	
	2/20/2007	<0.5	13	<50	<0.5	<0.5	<0.5	
	4/30/2007	<0.5	9	<50	<0.5	<0.5	<0.5	
	4/30/2007	<0.5	9	<50	<0.5	<0.5	<0.5	
	7/2/2007	<0.5	6	<50	<0.5	<0.5	<0.5	
	7/2/2007	<0.5	5	<50	<0.5	<0.5	<0.5	
	10/15/2007	<0.5	6	<50	<0.5	<0.5	<0.5	
	10/15/2007	<0.5	6	<50	<0.5	<0.5	<0.5	
	1/21/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	1/21/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/22/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/22/2008	<0.5	3J	<50	<0.5	<0.5	<0.5	
	7/31/2008	<0.5	8	<50	<0.5	<0.5	<0.5	

Table 5
Historical Groundwater Analytical Results - Oxygenate Compounds
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	MTBE (µg/L)	TBA (µg/L)	Ethanol (µg/L)	DIPE (µg/L)	ETBE (µg/L)	TAME (µg/L)	Comments
	7/31/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	10/21/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	10/21/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	1/21/2009	<0.5	<2	<50	<0.5	<0.5	<0.5	
	1/21/2009	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/15/2009	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/15/2009	<0.5	<2	<50	<0.5	<0.5	<0.5	
	10/21/2009	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/20/2010	<0.5	<2	<50	<0.5	<0.5	<0.5	
	12/2/2010	<0.5	<2	--	<0.5	<0.5	<0.5	
	6/3/2011	<0.31	<4.6	<50	<0.33	<0.44	<0.22	
	12/2/2011	**<0.31**	**<4.6**	**<50**	**<0.33**	**<0.44**	**<0.22**	
QA	12/2/2004	<1.0	<10	<100	<2.0	<2.0	<2.0	
	2/22/2005	--	--	--	--	--	--	
	6/27/2005	<1.0	<10	<100	<2.0	<2.0	<2.0	
	9/15/2005	<1.0	<10	<100	<2.0	<2.0	<2.0	
	10/31/2005	<1.0	<10	<100	<2.0	<2.0	<2.0	
	2/15/2006	<1.0	<10	<100	<2.0	<2.0	<2.0	
	5/23/2006	<1.0	<10	<100	<2.0	<2.0	<2.0	
	8/15/2006	<1.0	<10	<100	<2.0	<2.0	<2.0	
	11/1/2006	<0.5	<5	<50	<0.5	<0.5	<0.5	
	2/20/2007	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/30/2007	<0.5	<2	<50	<0.5	<0.5	<0.5	
	7/2/2007	<0.5	<2	<50	<0.5	<0.5	<0.5	
	10/15/2007	<0.5	<2	<50	<0.5	<0.5	<0.5	
	1/21/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/22/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	7/31/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	10/21/2008	<0.5	<2	<50	<0.5	<0.5	<0.5	
	1/21/2009	<0.5	<2	--	<0.5	<0.5	<0.5	
	4/15/2009	<0.5	<2	--	<0.5	<0.5	<0.5	
	10/21/2009	<0.5	<2	<50	<0.5	<0.5	<0.5	
	4/20/2010	<0.5	<2	<50	<0.5	<0.5	<0.5	
	12/2/2010	<0.5	<2	--	<0.5	<0.5	<0.5	
	6/3/2011	<0.31	<4.6	<50	<0.33	<0.44	<0.22	
	12/2/2011	**<0.31**	**<4.6**	**<50**	**<0.33**	**<0.44**	**<0.22**	

NOTES:

Prior to 11/1/06:
<# = Analyte not detected above indicated laboratory reporting limit.
J = Analyte was detected at a concentration below the laboratory reporting limit.

Beginning 11/1/06:
<# = Analyte not detected above indicated laboratory detection limit.
J = Estimated value

µg/L = Micrograms per liter
-- = Not analyzed
ND = Not detected
MTBE = Methyl tertiary-butyl ether
QA = Trip Blank
TBA = Tertiary-butyl alcohol
DIPE = Di-isopropyl ether
ETBE = Ethyl tertiary-butyl ether
TAME = Tertiary-amyl methyl ether

Table 6
Historical Groundwater Analytical Results - Natural Attenuation Parameters
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	Methane (µg/L)	Manganese (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Iron II (mg/L)
MW-4	2/20/2007	612	0.398	<0.028	75	<0.041
	5/3/2007	21.6	0.408	<0.10	220	<0.10
	7/2/2007	171	0.378	<0.028	190	<0.10
	10/15/2007	2,150	0.295	<0.020	220	<0.10
	1/21/2008	1,190	0.226	<0.10	210	<0.10
	4/22/2008	2,970	0.364	<0.10	150	0.23
MW-5	2/20/2007	0.330J	3.54	2.9	1,500	<0.041
	5/3/2007	12.9	4.49	<0.10	1,100	<0.10
	7/2/2007	7.11	3.62	<0.028	1,300	<0.10
	10/15/2007	12.6	2.42	<0.055	1,200	2.3
	1/21/2008	2.96	2.18	0.092J	1,300	<0.10
	4/22/2008	17.9	3.06	<0.10	1,400	<0.10
MW-6	2/20/2007	0.160J	0.842	0.094J	400	<0.041
	5/3/2007	0.160J	0.511	<0.10	450	<0.10
	7/2/2007	0.490J	0.0593	0.070J	460	<0.10
	10/15/2007	1.18	0.0297	<0.055	440	<0.10
	1/21/2008	0.140J	0.0115	0.080J	760	<0.10
	4/22/2008	0.400J	0.0105	<0.10	310	<0.10
MW-7	2/20/2007	6.17	0.582	<0.055	360	<0.041
	5/3/2007	0.790J	0.625	<0.10	380	<0.10
	7/2/2007	10.2	0.604	<0.055	390	<0.10
	10/15/2007	74.1	0.510	<0.055	390	<0.10
	1/21/2008	30.1	0.456	<0.20	380	<0.10
	4/22/2008	0.170J	0.530	<0.10	420	<0.10
MW-8	2/20/2007	47.5	0.949	<0.028	260	<0.041
	5/3/2007	15.4	0.951	<0.10	240	<0.10
	7/2/2007	64.8	1.06	<0.028	160	<0.10
	10/15/2007	695	0.922	<0.055	29	<0.20
	1/21/2008	577	0.648	<0.20	89	0.28
	4/22/2008	241	0.852	<0.10	94	<0.10
MW-9	2/20/2007	11.6	1.56	<0.028	610	<0.041
	5/3/2007	1.30	1.26	<0.10	580	<0.10
	7/2/2007	10.1	1.44	<0.028	520	<0.10
	10/15/2007	50.6	0.741	<0.055	410	<0.10
	1/21/2008	8.86	0.519	<0.20	410	<0.10
	4/22/2008	24.5	0.802	<0.10	450	<0.10
MW-10	2/20/2007	0.560J	0.0401	<0.028	49	<0.041
	5/3/2007	0.0500J	0.00160J	<0.10	55	<0.10
	7/2/2007	2.10	0.0572	0.040J	55	<0.10
	10/15/2007	13.7	0.0468	<0.28	53	<0.10
	1/21/2008	3.16	0.0529	<0.10	56	<0.10
	4/22/2008	2.91	0.0640	<0.10	54	<0.10

Table 6
Historical Groundwater Analytical Results - Natural Attenuation Parameters
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	Methane (µg/L)	Manganese (mg/L)	Nitrate (mg/L)	Sulfate (mg/L)	Iron II (mg/L)
MW-11	2/20/2007	0.120J	0.116	<0.055	390	<0.041
	5/3/2007	0.0800J	0.264	<0.10	420	<0.10
	7/2/2007	0.340J	0.0275	0.066J	430	<0.10
	10/15/2007	1.03	0.0532	<0.055	430	<0.10
	1/21/2008	0.740J	0.0209	<0.20	460	<0.10
	4/22/2008	0.440J	0.122	0.044J	460	<0.10
MW-12	2/20/2007	0.200J	1.85	3.0	1,900	<0.041
	5/3/2007	0.170J	0.223	0.44	1,500	<0.10
	7/2/2007	4.88	3.66	<0.055	1,400	<0.10
	10/15/2007	12.0	1.65	<0.055	680	<0.10
	1/21/2008	2.57	1.03	<0.20	890	<0.10
	4/22/2008	0.920J	1.24	3.2	2,000	<0.10
MW-13	2/20/2007	696	2.92	<0.028	740	0.47
	5/3/2007	27.1	3.10	<0.10	840	1.2
	7/2/2007	325	3.35	<0.028	940	0.93
	10/15/2007	3,140	3.53	<0.028	850	<0.10
	1/21/2008	2,770	3.30	<0.10	830	0.16
	4/22/2008	3,400	3.59	<0.10	670	0.10
MW-14	2/20/2007	0.470J	0.729	<0.055	30	0.058J
	5/3/2007	0.130J	0.745	<0.10	260	<0.10
	7/2/2007	5.18	0.689	<0.055	120	<0.10
	10/15/2007	38.6	0.661	<0.055	90	<0.10
	1/21/2008	18.4	0.676	<0.20	160	<0.10
	4/22/2008	31.6	0.712	<0.10	280	<0.10
MW-15	2/20/2007	0.480J	0.535	<0.055	140	0.14
	5/3/2007	0.340J	0.514	<0.10	210	<0.10
	7/2/2007	13.4	0.598	<0.055	140	<0.10
	10/15/2007	104	0.519	0.062J	130	<0.10
	1/21/2008	105	0.466	<0.20	150	<0.10
	4/22/2008	27.2	0.524	<0.10	160	<0.10
MW-16	2/20/2007	9.80	0.389	<0.055	290	<0.041
	5/3/2007	0.860J	0.356	0.45	340	<0.10
	7/2/2007	9.37	0.329	<0.055	330	<0.10
	10/15/2007	94.8	0.290	0.078J	350	<0.10
	1/21/2008	31.2	0.359	<0.20	360	<0.10
	4/22/2008	19.4	0.388	<0.10	320	<0.10

NOTES:

mg/L = Milligrams per liter

µg/L = Micrograms per liter

J = Estimated value

<# = Analyte not detected above indicated method detection limit.

Table 7
Historical Groundwater Analytical Results - Field Parameters
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	Dissolved Oxygen (mg/L)	Redox Potential (mV)
MW-4	6/30/2004	--	--
	8/20/2004	--	--
	12/2/2004	--	--
	2/22/2005	1.26	--
	6/27/2005	5.1	--
	8/31/2005	4.25	--
	10/31/2005	1.05	--
	2/15/2006	--	--
	5/23/2006	--	--
	8/15/2006	--	--
	11/1/2006	1.1	64
	2/20/2007	0.4	--
	4/30/2007	0.07	-255.8
	7/2/2007	1.41	-264.5
	10/15/2007	--	-180
	1/21/2008	1.27	-366.2
	4/22/2008	0.91	-302.4
	7/31/2008	8.90	-253.9
	10/21/2008	0.34	-194.9
	1/21/2009	0.72	-188.1
	4/15/2009	0.45	-190.7
	10/21/2009	1.71	-279.1
	4/20/2010	0.55	-184.6
	12/2/2010	0.29	-125
	6/3/2011	0.21	-143
	12/2/2011	**0.10**	**-154**
MW-5	6/30/2004	--	--
	8/20/2004	--	--
	12/2/2004	--	--
	2/22/2005	0.72	--
	6/27/2005	5.7	--
	8/31/2005	4.52	--
	10/31/2005	3.52	--
	2/15/2006	--	--
	5/23/2006	--	--
	8/15/2006	--	--
	11/1/2006	1.7	34
	2/20/2007	0.4	--
	4/30/2007	0.9	-41.2
	7/2/2007	1.46	-82.6
	10/15/2007	1.28	-160.7
	1/21/2008	2.65	-184.7
	4/22/2008	1.42	-16.4
	7/31/2008	2.71	143.6
	10/21/2008	0.85	78.4
	1/21/2009	1.09	-6.5
	4/15/2009	0.45	157.8
	10/21/2009	2.34	-19.7
	4/20/2010	0.36	226.3
	12/2/2010	1.04	7

Table 7
Historical Groundwater Analytical Results - Field Parameters
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	Dissolved Oxygen (mg/L)	Redox Potential (mV)
	6/3/2011	0.96	236
	12/2/2011	**0.66**	**72**
MW-6	6/30/2004	--	--
	8/20/2004	--	--
	12/2/2004	--	--
	2/22/2005	1.91	--
	6/27/2005	--	--
	8/31/2005	--	--
	10/31/2005	0.78	--
	2/15/2006	--	--
	5/23/2006	--	--
	8/15/2006	--	--
	11/1/2006	1.3	127
	2/20/2007	0.5	--
	4/30/2007	0.21	-143.5
	7/2/2007	2.68	58.2
	10/15/2007	1.94	-64.4
	1/21/2008	4.75	-0.7
	4/22/2008	1.45	113.8
	7/31/2008	1.97	198.0
	10/21/2008	0.59	82.2
	1/21/2009	0.98	90.4
	4/15/2009	0.54	137.0
	10/21/2009	2.19	23.5
	4/20/2010	0.36	213.1
	12/2/2010	0.94	-2
	6/3/2011	0.51	171
	12/2/2011	**0.33**	**26**
MW-7	6/30/2004	--	--
	8/20/2004	--	--
	12/2/2004	--	--
	2/22/2005	1.80	--
	6/27/2005	4.6	--
	8/31/2005	9.01	--
	10/31/2005	--	--
	2/15/2006	--	--
	5/23/2006	--	--
	8/15/2006	--	--
	11/1/2006	1.5	-168
	2/20/2007	0.5	--
	4/30/2007	0.63	-137.6
	7/2/2007	1.65	-143.0
	10/15/2007	1.94	-112.2
	1/21/2008	4.76	-304.3
	4/22/2008	0.62	-222.5
	7/31/2008	4.15	-154.9
	10/21/2008	0.55	-110.5
	1/21/2009	1.13	-31.7
	4/15/2009	1.00	-50.0

Table 7
Historical Groundwater Analytical Results - Field Parameters
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	Dissolved Oxygen (mg/L)	Redox Potential (mV)
	10/21/2009	2.07	-20.3
	4/20/2010	0.60	216.9
	12/2/2010	0.79	-36
	6/3/2011	0.36	-84
	12/2/2011	**0.18**	**-92**
MW-8	6/30/2004	--	--
	8/20/2004	--	--
	12/2/2004	--	--
	2/22/2005	1.20	--
	6/27/2005	4.8	--
	8/31/2005	4.12	--
	10/31/2005	--	--
	2/15/2006	--	--
	5/23/2006	--	--
	8/15/2006	--	--
	11/1/2006	1.3	43
	2/20/2007	0.3	--
	4/30/2007	0.43	-126.7
	7/2/2007	1.51	-118.6
	10/15/2007	--	-152
	1/21/2008	5.28	-333.4
	4/22/2008	0.74	-218.9
	7/31/2008	11.86	-222.6
	10/21/2008	0.23	-115.1
	1/21/2009	1.09	-168.9
	4/15/2009	0.67	-105.6
*	10/21/2009	--	--
	4/20/2010	0.3	-777.1
	12/2/2010	0.80	-106
	6/3/2011	0.49	-137
	12/2/2011	**0.19**	**-53**
MW-9	6/30/2004	--	--
	8/20/2004	--	--
	12/2/2004	--	--
	2/22/2005	0.63	--
	6/27/2005	4.2	--
	8/31/2005	2.71	--
	10/31/2005	2.86	--
	2/15/2006	--	--
	5/23/2006	--	--
	8/15/2006	--	--
	11/1/2006	1.5	-143
	2/20/2007	0.4	--
	4/30/2007	0.63	-125.1
	7/2/2007	1.58	-135.7
	10/15/2007	1.52	-140.5
	1/21/2008	3.58	-159.1
	4/22/2008	1.16	-147.8
	7/31/2008	3.11	-59.3

Table 7
Historical Groundwater Analytical Results - Field Parameters
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	Dissolved Oxygen (mg/L)	Redox Potential (mV)
	10/21/2008	1.08	-133.9
	1/21/2009	1.63	-24.3
	4/15/2009	0.91	-85.4
*	10/21/2009	--	--
	4/20/2010	0.57	-106.8
	12/2/2010	0.70	-56
	6/3/2011	0.43	-19
	12/2/2011	**0.09**	**-103**
MW-10	6/30/2004	8.70	--
	8/20/2004	3.25	--
	12/2/2004	0.63	--
	2/22/2005	0.74	--
	6/27/2005	8.1	--
	8/31/2005	14.12	--
	10/31/2005	4.61	--
	2/15/2006	0.69	125
	5/23/2006	4.51	215
	8/15/2006	0.1	--
	11/1/2006	1.4	-73
	2/20/2007	0.3	--
	4/30/2007	1.54	100.1
	7/2/2007	4.08	123.4
	10/15/2007	0.81	-6.3
	1/21/2008	1.43	-12.3
	4/22/2008	0.83	85.8
	7/31/2008	1.33	161.5
	10/21/2008	1.31	47.5
	1/21/2009	0.56	78.4
	4/15/2009	0.48	124.7
	10/21/2009	2.11	31.7
	4/20/2010	0.43	204.0
	12/2/2010	1.59	83
	6/3/2011	0.71	37
	12/2/2011	**0.82**	**31**
MW-11	6/30/2004	9.04	--
	8/20/2004	--	--
	12/2/2004	1.25	--
	2/22/2005	0.74	--
	6/27/2005	4.8	--
	8/31/2005	13.81	--
	10/31/2005	9.01	--
	2/15/2006	6.12	150
	5/23/2006	4.86	217
	8/15/2006	0.1	--
	11/1/2006	2.6	-32
	2/20/2007	0.23	--
	4/30/2007	1.2	165.8
	7/2/2007	3.11	223.0
	10/15/2007	0.96	-3.7

Table 7
Historical Groundwater Analytical Results - Field Parameters
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	Dissolved Oxygen (mg/L)	Redox Potential (mV)
	1/21/2008	2.82	8.7
	4/22/2008	0.87	124.6
	7/31/2008	2.13	174.3
	10/21/2008	2.45	39.4
	1/21/2009	1.04	81.5
	4/15/2009	0.40	136.5
	10/21/2009	2.78	48.1
	4/20/2010	0.52	212.1
	12/2/2010	0.85	-9
	6/3/2011	0.41	179
	12/2/2011	**0.41**	**55**
MW-12	6/30/2004	--	--
	8/20/2004	2.70	--
	12/2/2004	6.12	--
	2/22/2005	0.63	--
	6/27/2005	6.8	--
	8/31/2005	12.01	--
	10/31/2005	3.45	--
	2/15/2006	6.66	142
	5/23/2006	9.40	214
	8/15/2006	0.5	--
	11/1/2006	1.8	12
	2/20/2007	0.3	--
	4/30/2007	0.78	155.7
	7/2/2007	2.89	-11.5
	10/15/2007	1.20	-91.6
	1/21/2008	2.82	15.7
	4/22/2008	1.55	127.3
	7/31/2008	2.36	215.5
	10/21/2008	0.88	89.7
	1/21/2009	0.81	99.0
	4/15/2009	0.62	155.2
	10/21/2009	1.65	29.9
	4/20/2010	0.41	218.8
	12/2/2010	1.25	30
	6/3/2011	0.91	75
	12/2/2011	**0.89**	**68**
MW-13	6/30/2004	--	--
	8/20/2004	1.37	--
	12/2/2004	--	--
	2/22/2005	1.18	--
	6/27/2005	4.1	--
	8/31/2005	16.58	--
	10/31/2005	2.61	--
	2/15/2006	--	--
	5/23/2006	--	--
	8/15/2006	--	--
	11/1/2006	1.6	-101
	2/20/2007	0.3	--

Table 7
Historical Groundwater Analytical Results - Field Parameters
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	Dissolved Oxygen (mg/L)	Redox Potential (mV)
	4/30/2007	0.42	-142.4
	7/2/2007	0.86	149.1
	10/15/2007	1.62	-226.1
	1/21/2008	2.69	-242.3
	4/22/2008	0.87	-187.7
	7/31/2008	3.34	-126.8
	10/21/2008	0.71	-141.2
	1/21/2009	0.85	-115.8
	4/15/2009	0.46	-117.3
	10/21/2009	1.83	-122.6
	4/20/2010	0.75	-68.5
	12/2/2010	0.64	-55
	6/3/2011	0.36	-34
	12/2/2011	**0.08**	**-113**
MW-14	6/30/2004	--	--
	8/20/2004	--	--
	12/2/2004	--	--
	2/22/2005	1.19	--
	6/27/2005	4.6	--
	8/31/2005	11.36	--
	10/31/2005	--	--
	2/15/2006	--	--
	5/23/2006	--	--
	8/15/2006	--	--
	11/1/2006	1.0	-138
	2/20/2007	0.4	--
	4/30/2007	0.73	-147.3
	7/2/2007	0.37	-123.3
	10/15/2007	--	-115
	1/21/2008	5.62	-273.3
	4/22/2008	0.89	-184.6
	7/31/2008	4.27	-164.9
	10/21/2008	0.55	-133.3
	1/21/2009	1.21	-113.1
	4/15/2009	0.68	-34.7
	10/21/2009	1.45	-157.3
	4/20/2010	0.66	-67.4
	12/2/2010	0.44	-62
	6/3/2011	0.31	-49
	12/2/2011	**0.18**	**-94**
MW-15	6/30/2004	--	--
	8/20/2004	1.40	--
	12/2/2004	1.02	--
	2/22/2005	1.32	--
	6/27/2005	4.2	--
	8/31/2005	3.52	--
	10/31/2005	2.80	--
	2/15/2006	--	--
	5/23/2006	--	--

Table 7
Historical Groundwater Analytical Results - Field Parameters
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

WELL ID	DATE	Dissolved Oxygen (mg/L)	Redox Potential (mV)
	8/15/2006	0.0	--
	11/1/2006	1.9	103
	2/20/2007	0.6	--
	4/30/2007	0.64	-169.7
	7/2/2007	1.79	-167.9
	10/15/2007	2.20	-295.2
	1/21/2008	4.04	-353.1
	4/22/2008	0.83	-237.6
	7/31/2008	5.16	-173.8
	10/21/2008	0.55	-126.5
	1/21/2009	1.22	-103.4
	4/15/2009	0.48	-14.2
	10/21/2009	1.89	-74.6
	4/20/2010	0.43	237.9
	12/2/2010	0.75	-36
	6/3/2011	0.48	123
	12/2/2011	**0.17**	**-124**
MW-16	6/30/2004	--	--
	8/20/2004	2.43	--
	12/2/2004	6.37	--
	2/22/2005	2.09	--
	6/27/2005	14.4	--
	8/31/2005	14.12	--
	10/31/2005	3.25	--
	2/15/2006	5.85	319
	5/23/2006	1.90	189
	8/15/2006	0.1	--
	11/1/2006	2.4	-146
	2/20/2007	2.4	--
	4/30/2007	1.13	-105.5
	7/2/2007	1.00	-124.1
	10/15/2007	--	-147
	1/21/2008	5.18	-252.8
	4/22/2008	0.77	-160.6
	7/31/2008	5.32	-173.9
	10/21/2008	0.87	-119.6
	1/21/2009	1.44	-34.8
	4/15/2009	0.48	-104.7
	10/21/2009	1.79	8.9
	4/20/2010	0.36	215.4
	12/2/2010	1.31	26
	6/3/2011	0.31	-20
	12/2/2011	**0.21**	**40**

NOTES:

mg/L = Micrograms per liter
mV = millivolts
-- = Not measured
* = Unable to retrieve DO and ORP readings due to roots in well.

Table 8
Remediation System Operations Summary
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

Consultant:	AECOM			
Project Manager:	Ms. Brenda Evans			
Lead Agency / Contact:	Los Angeles Regional Water Quality Control Board			
	Mr. Harry Nguyen			
Thermal / Catalytic Oxidizer Equipment Inventory:	Unipure			
	Model ET-150			
VES Operating Mode:	Thermal			
Original System Start Date:	November 13, 2002			
System Restart Date:	September 22, 2005			
SCAQMD PTO No.:	F47497, A/N 391897			
Expiration Date:	April 1, 2009			
Permit Limitations for TPH Emissions:	50	ppmv as hexane		
Minimum Temperature:	700	^{o}F (Catalytic Mode)	1,500	^{o}F (Thermal Mode)
Maximum Process Flow Rate:	200	scfm		
GWTS Equipment Inventory:	(9) Xitech Instrument ADJ 1100 diaphragm pumps with a Xitech 5000 ES controller			
	(3) 1,000-lb Carbon Vessels			
	(2) Bag filter			
	(1) Sand filter			
GWTS Start Date:	December 23, 2002			
System Restart Date:	September 29, 2005			

Reporting Period:	October 1, 2010, to December 31, 2011			
October Vapor Influent Analytical Results for Benzene/MTBE/TPHg:	NA	ppbv	Sample Date:	NA
November Vapor Influent Analytical Results for Benzene/MTBE/TPHg:	NA	ppbv	Sample Date:	NA
December Vapor Influent Analytical Results for Benzene/MTBE/TPHg:	NA	ppbv	Sample Date:	NA
Mass of TPHg Destroyed This Period:	0	lbs		
Cumulative TPHg Mass Destroyed Since Startup:	28,796	lbs		
Volume of Groundwater Treated This Period:	0	gal		
Cumulative Total Volume of Groundwater Treated Since Start:	1,304,982	gal		
Operating VES Hours for This Period:	0	hrs		
Cumulative Total VES Operating Hours Since Start:	17,992	hrs		

Other Comments:

1. The VES and GWTS were shut down in November 2006, based on approval from Mr. Harry Nguyen of the LARWQCB.

2. Purged groundwater generated during quarterly groundwater monitoring activities was transported to Siemens Water Technology by Nieto and Sons Trucking, Inc.

Table 9
Historical VES Data
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

Date	Cumulative Operating Time (hr)	Influent PID Conc. (ppmv)	Effluent PID Conc. (ppmv)	Vapor Flow Rate (acfm)	Vapor Flow Rate (scfm)	Influent Vacuum (inWC)	Combustion Temp. (°F)	HC Removed Cumulative (lbs)	HC Removal Rate (lbs/day)
11/13/02	0	4,200	0	NA	230	62	1,400	0	0
11/14/02	24	1,400	0	NA	223	95	1,400	204	204
11/19/02	144	840	0	NA	228	85	1,405	621	83
11/26/02	269	1,260	0	NA	228	66	1,500	1,029	78
12/02/02	413	560	0	NA	219	130	1,500	1,419	65
12/09/02	581	140	0	NA	219	110	1,508	1,595	25
12/16/02	749	280	0	NA	218	110	1,490	1,699	15
12/23/02	917	1,200	4	NA	167	80	1,500	1,982	40
12/30/02	1,049	1,100	2	NA	169	80	1,500	2,331	64
01/07/03	1,241	2,200	2	NA	171	80	1,500	3,069	92
01/14/03	1,409	2,575	3	NA	164	85	1,500	3,964	128
01/21/03	1,577	2,800	2	NA	172	80	1,500	5,022	151
01/28/03	1,745	2,550	2	NA	175	80	1,500	6,092	153
02/04/03	1,913	2,375	2	NA	168	90	1,500	7,039	135
02/11/03	2,081	2,500	2	NA	170	90	1,500	7,987	135
02/18/03	2,249	2,250	2	NA	172	90	1,500	8,921	133
02/26/03	2,316	2,250	2	NA	172	90	1,500	9,274	126
02/28/03	2,317	2,600	1	NA	170	95	1,500	9,280	135
03/04/03	2,413	2,500	1	NA	175	100	1,500	9,863	146
03/11/03	2,581	2,400	1	NA	168	100	1,500	10,804	134
03/18/03	2,749	2,275	1	NA	169	100	1,500	11,708	129
03/25/03	2,917	2,250	1	NA	170	100	1,500	12,588	126
04/01/03	3,085	2,075	1	NA	173	100	1,500	13,443	122
04/08/03	3,253	2,100	1	NA	169	100	1,500	14,250	115
04/15/03	3,421	2,025	1	NA	172	100	1,500	15,062	116
04/22/03	3,589	1,900	0	NA	175	100	1,500	15,847	112
04/29/03	3,757	1,775	0	NA	171	100	1,500	16,566	103
05/06/03	3,925	1,525	0	NA	173	100	1,500	17,219	93
05/13/03	4,093	1,100	0	NA	170	100	1,500	17,729	73
05/20/03	4,261	925	0	NA	174	100	1,500	18,132	58
05/28/03	4,453	450	0	NA	172	95	1,500	18,441	39
06/03/03	4,597	550	0	NA	175	95	1,500	18,613	29
06/10/03	4,658	550	0	NA	175	95	1,500	18,693	31
07/19/03	4,658	1,100	0	NA	176	95	1,500	18,693	0
07/22/03	4,730	825	1	NA	173	95	1,500	18,856	54
07/29/03	4,898	750	0	NA	173	100	1,500	19,167	45
08/05/03	5,066	800	3	NA	175	100	1,500	19,478	44
08/12/03	5,234	775	1	NA	173	100	1,501	19,789	45
08/19/03	5,360	825	1	NA	176	100	1,500	20,031	46
08/26/03	5,528	800	0	NA	175	100	1,501	20,356	46
09/02/03	5,696	625	2	NA	172	100	1,504	20,636	40
09/09/03	5,864	600	1	NA	177	100	1,502	20,884	35
09/16/03	6,032	525	2	NA	174	100	1,500	21,108	32
09/23/03	6,200	450	3	NA	175	100	1,502	21,303	28
09/29/03	6,344	355	NA	NA	175	100	1,483	21,441	23
10/07/03	6,536	400	2	NA	176	100	1,504	21,615	22
10/14/03	6,704	400	2	NA	176	100	1,504	21,776	23
10/17/03	6,704	400	2	NA	176	100	1,504	21,776	23
10/21/03	6,800	350	1	NA	175	100	1,503	21,862	21
01/21/04 [1]	6,950	10	0	171	NA	55	1,549	21,925	10
01/29/04	7,145	135	0	173	NA	57	1,553	21,958	4
02/13/04	7,264	970	41	175	NA	55	1,558	22,115	32
02/26/04	7,579	139	0	175	NA	75	1,543	22,531	32
03/04/04	7,748	824	20	175	NA	85	1,558	22,725	28
03/09/04	7,892	1,280	10	175	NA	76	1,549	23,086	60
03/18/04	8,081	450	11	175	NA	78	1,547	23,475	49
03/28/04	8,190	0	0	190	NA	0	0	23,475	0
04/07/04	8,190	0	0	235	NA	0	0	23,475	0
04/16/04	8,190	0	0	227	NA	0	0	23,475	0
04/22/04	8,190	0	0	230	NA	0	0	23,475	0
04/30/04 [2]	8,191	690	0	230	NA	57	1,555	23,476	26

Table 9
Historical VES Data
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

Date	Cumulative Operating Time (hr)	Influent PID Conc. (ppmv)	Effluent PID Conc. (ppmv)	Vapor Flow Rate (acfm)	Vapor Flow Rate (scfm)	Influent Vacuum (inWC)	Combustion Temp. (°F)	HC Removed Cumulative (lbs)	HC Removal Rate (lbs/day)
05/07/04	8,351	569	0	233	NA	57	1,539	23,796	48
05/13/04	8,496	379	0	231	NA	54	1,554	24,012	36
05/20/04	8,668	795	0	232	NA	55	1,547	24,331	44
05/27/04	8,834	310	0	230	NA	61	1,521	24,619	42
06/03/04	9,001	300	0	231	NA	65	1,520	24,779	23
06/10/04	9,168	1,633	0	228	NA	68	1,538	25,280	72
06/17/04	9,331	1,412	0	225	NA	70	1,550	26,040	112
06/24/04	9,498	1,400	0	224	NA	73	1,548	26,756	103
06/29/04	9,621	1,429	0	227	NA	73	1,555	27,294	105
07/13/04	9,624	1,104	0	230	NA	44	1,550	27,304	95
07/23/04	9,815	554	13	223	NA	91	1,548	27,785	60
07/29/04	9,957	342	13	226	NA	68	1,552	27,981	33
08/20/04	10,052	283	6	223	NA	95	1,548	28,072	23
09/24/04	10,060	567	0	222	NA	98	1,538	28,082	31
10/01/04 [3]	10,185	124	16	224	NA	76	1,545	28,213	25
10/04/04	10,223	319	12	223	NA	81	1,549	28,239	16
03/07/05 [4]	10,227	180	20	230	NA	79	1,557	28,242	19
03/15/05	10,354	0	NA	232	NA	55	1,555	28,278	6.8
03/17/05	10,379	1	2	240	NA	41	1,551	28,278	0.0
03/22/05	10,499	0	3	237	NA	27	1,551	28,279	0.0
03/23/05	10,521	1	1	235	NA	41	1,552	28,279	0.0
09/22/05	12,494	11	3	190	NA	54	1,531	28,341	0.8
09/29/05	12,664	12	0	235	NA	40	1,559	28,348	1.1
09/30/05	12,691	22	10	227	NA	41	1,549	28,350	1.9
10/03/05	12,761	16	2	230	NA	40	1,548	28,354	1.4
10/07/05	12,855	50	0	190	NA	49	1,551	28,369	3.6
10/14/05	13,022	22	1	225	NA	41	1,548	28,382	1.9
10/21/05	13,192	23	0	229	NA	54	1,552	28,395	2.0
10/26/05	13,314	30	0	224	NA	71	1,549	28,409	2.6
11/04/05	13,524	30	1	223	NA	71	1,553	28,431	2.5
11/09/05	13,593	8	0	224	NA	68	1,554	28,433	0.6
11/21/05	13,648	9	0	222	NA	68	1,562	28,434	0.8
12/02/05	13,709	95	2	224	NA	71	1,545	28,455	8.1
12/08/05	13,731	29	0	224	NA	44	1,552	28,457	2.5
12/15/05	13,902	45	1	231	NA	46	1,548	28,485	3.9
12/20/05	14,024	51	1	233	NA	46	1,552	28,508	4.5
12/30/05	14,260	62	1	231	NA	52	1,549	28,562	5.4
01/04/06	14,382	69	3	230	NA	46	1,530	28,592	6.0
01/18/06	14,720	10	1	231	NA	46	1,552	28,604	0.9
01/24/06	14,861	15	1	233	NA	46	1,548	28,612	1.3
02/03/06	15,101	20	2	230	NA	48	1,554	28,630	1.7
02/10/06	15,264	29	2	231	NA	44	1,550	28,647	2.5
02/22/06	15,433	21	2	232	NA	44	1,557	28,660	1.8
03/01/06	15,597	18	1	226	NA	48	1,549	28,670	1.6
03/10/06	15,814	22	2	229	NA	53	1,554	28,688	1.9
03/15/06	15,932	3	0	230	NA	64	1,548	28,689	0.3
03/17/06	15,979	13	0	232	NA	65	1,552	28,691	1.1
03/22/06	16,125	20	0	226	NA	68	1,543	28,702	1.7
03/31/06	16,144	38	2	227	NA	60	1,533	28,704	3.3
04/14/06	16,295	114	0	238	NA	101	1,553	28,769	10.3
04/21/06	16,298	53	16	226	NA	95	1,548	28,770	4.6
04/28/06	16,326	36	0	NA	NA	68	1,548	28,770	NA
05/09/06	16,335	28	0	224	NA	31	1,550	28,773	2.3
05/23/06	16,346	79	42	268	184	133	1,549	28,776	5.5
06/01/06	16,371	39	19	101	83	65	1,548	28,777	1.2
06/08/06	16,528	5	3	91	73	70	1,547	28,778	0.1
06/15/06	16,707	7	3	228	178	78	1,547	28,781	0.4
06/22/06	16,874	24	13	91	72	79	1,548	28,786	0.7
06/30/06	16,921	3	2	178	149	53	1,551	28,786	0.2
07/07/06	17,089	3	1	200	175	35	1,534	28,788	0.2
07/11/06	17,185	2	0	180	152	48	1,558	28,788	0.1

Table 9
Historical VES Data
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

Date	Cumulative Operating Time (hr)	Influent PID Conc. (ppmv)	Effluent PID Conc. (ppmv)	Vapor Flow Rate (acfm)	Vapor Flow Rate (scfm)	Influent Vacuum (inWC)	Combustion Temp. (°F)	HC Removed Cumulative (lbs)	HC Removal Rate (lbs/day)
07/20/06	17,215	9	6	170	137	60	1,545	28,789	0.5
07/25/06	17,323	13	4	170	136	63	1,556	28,792	0.7
08/03/06	17,545	0	0	175	136	80	1,555	28,792	0.0
08/07/06	17,646	2	0	120	85	110	1,555	28,792	0.0
08/17/06	17,822	2	0	231	164	105	1,555	28,793	0.1
08/21/06	17,849	5	0	68	51	85	1,534	28,793	0.1
08/31/06	17,862	5	NA	156	115	97	1,541	28,793	0.2
09/07/06	17,881	10	0	NA	NA	151	1,548	28,793	NA
09/11/06	17,896	12	NA	176	129	93	1,551	28,794	0.6
09/20/06	17,906	10	0	190	149	70	1,527	28,794	0.6
09/27/06	17,917	8	1	180	145	68	1,547	28,794	0.4
10/02/06	17,960	4	1	189	149	73	1,535	28,795	0.2
10/09/06	17,972	10	1	186	146	73	1,553	28,795	0.6
10/17/06	17,980	11	0	171	135	74	1,545	28,795	0.5
10/25/06	17,991	8	0	213	172	70	1,545	28,796	0.5
11/13/06	17,992	NA	NA	NA	NA	NA	NA	28,796	0.0
11/20/06	17,992	NA	NA	NA	NA	NA	NA	28,796	0.0

NOTES:

(1) ENSR began management of the VES on January 1, 2004. ENSR uses the formulas listed below for calculations performed on data collected by ENSR.

(2) Combustion air blower replaced.

(3) Multiple components replaced. New extraction wells installed. VES offline for a majority of the Fourth Quarter 2004.

(4) VES restarted on March 7, 2005.

FORMULAS:

Vapor Flow Rate (scfm) = Vapor Flow Rate (acfm) X standard temp. (°R) X (atmospheric pressure (inWC) - Influent Vacuum (inWC)) / system inlet temp. (°R) / atmospheric pressure (inWC)

scfm = Standard cubic feet per minute
acfm = Actual cubic feet per minute
Conc. = Concentration
ppmv = Parts per million by volume
inWC = Inches of water column
hr = Hours since startup
VES = Vapor extraction system
Temp. = Temperature
lbs = Pounds
lbs/day = Pounds per day
HC = Hydrocarbons
NA = Not measured or analyzed
°F = Degrees Fahrenheit
PID = Photoionization detector

Table 10
Vapor Extraction Well Data
Chevron Facility No. 306576
2000 Bloomfield Avenue
Cerritos, California

Date	Pre-Dilution			MW-4				MW-5				MW-6				MW-7				MW-8				MW-9				MW-13				MW-14				MW-15			
	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)	Status	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)	Status	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)	Status	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)	Status	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)	Status	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)	Status	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)	Status	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)	Status	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)	Status	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)
11/14/02	95	0	223	NA	65	0	NA	NA	65	140	NA	NA	65	0	NA	NA	65	0	NA	NA	65	6,020	NA	NA	65	1,820	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
12/09/02	110	0	219	NA	70	0	NA	NA	70	0	NA	NA	70	0	NA	NA	70	0	NA	NA	70	840	NA	NA	70	280	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
01/07/03	80	1,800	171	NA	80	1,800	NA	NA	80	1,250	NA	NA	80	325	NA	NA	80	125	NA	NA	80	5,000	NA	NA	80	4,350	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
02/04/03	90	1,675	168	NA	90	1,675	NA	NA	90	1,300	NA	NA	90	275	NA	NA	90	200	NA	NA	90	5,250	NA	NA	90	4,500	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
03/11/03[1]	100	1,750	168	NA	100	1,750	NA	NA	100	1,525	NA	NA	100	425	NA	NA	NA	150	NA	NA	100	5,500	NA	NA	100	4,550	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
04/01/03	100	1,475	173	NA	100	1,475	NA	NA	100	1,400	NA	NA	100	500	NA	NA	100	225	NA	NA	100	5,175	NA	NA	100	4,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
05/06/03	100	1,525	173	NA	100	1,225	NA	NA	100	1,225	NA	NA	100	500	NA	NA	100	175	NA	NA	100	3,500	NA	NA	100	3,225	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
06/03/03	95	550	175	NA	95	700	NA	NA	95	900	NA	NA	95	250	NA	NA	95	80	NA	NA	95	1,225	NA	NA	95	1,500	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
07/22/03	95	825	173	NA	95	825	NA	NA	95	1,000	NA	NA	95	225	NA	NA	95	75	NA	NA	95	1,575	NA	NA	95	2,250	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
08/05/03	100	800	175	NA	100	750	NA	NA	100	1,100	NA	NA	100	275	NA	NA	100	70	NA	NA	100	2,500	NA	NA	100	2,500	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
09/02/03	100	625	625	NA	100	515	NA	NA	100	825	NA	NA	100	180	NA	NA	100	90	NA	NA	100	1,825	NA	NA	100	2,025	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
10/07/03	100	400	176	NA	100	425	NA	NA	100	575	NA	NA	100	175	NA	NA	100	75	NA	NA	100	1,625	NA	NA	100	1,875	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
01/21/04	55	0	175	NA	NA	10.6	NA	NA	NA	5.6	NA	NA	NA	1.6	NA	NA	NA	11.0	NA	NA	NA	58.0	NA	NA	NA	10.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
01/29/04	57	0	175	NA	NA	125.0	NA	NA	NA	27.0	NA	NA	NA	10.0	NA	NA	NA	60.0	NA	NA	NA	189.0	NA	NA	NA	70.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
02/13/04	55	725	175	NA	NA	197.0	NA	NA	NA	234.0	NA	NA	NA	150.0	NA	NA	NA	716.0	NA	NA	NA	3,850.0	NA	NA	NA	580.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
02/26/04	74	844	175	NA	NA	9.0	NA	NA	NA	11.0	NA	NA	NA	11.0	NA	NA	NA	24.0	NA	NA	NA	50.0	NA	NA	NA	9.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
03/04/04	84	824	175	NA	NA	112.0	NA	NA	NA	29.0	NA	NA	NA	47.0	NA	NA	NA	31.0	NA	NA	NA	9,999.0	NA	NA	NA	783.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
03/09/04	76	0	175	NA	NA	612.0	NA	NA	NA	2.0	NA	NA	NA	15.0	NA	NA	NA	206.0	NA	NA	NA	0.1	NA	NA	NA	0.1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
04/30/04	57	641	230	NA	75	121.0	NA	NA	68	62.0	NA	NA	68	68.0	NA	NA	75	310.0	NA	NA	75	90.0	NA	NA	68	356.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
05/20/04	55	843	232	NA	68	463.0	NA	NA	68	72.0	NA	NA	68	187.0	NA	NA	68	137.0	NA	NA	68	3,225.0	NA	NA	68	788.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
06/29/04	73	1,429	227	NA	68	196.0	NA	NA	68	208.0	NA	NA	68	42.0	NA	NA	68	441.0	NA	NA	68	9,999.0	NA	NA	68	2,353.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
07/29/04	68	380	226	NA	68	92.0	NA	NA	68	131.0	NA	NA	68	95.0	NA	NA	68	201.0	NA	NA	68	2,002.0	NA	NA	68	588.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
09/24/04	98	567	222	NA	90	520.0	NA	NA	90	181.0	NA	NA	90	8.0	NA	NA	90	59.0	NA	NA	90	513.0	NA	NA	90	80.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
03/22/05	27	0	237	NA	82	0.1	NA	NA	82	0.5	NA	NA	68	0.1	NA	NA	68	0.1	NA	NA	68	0.2	NA	NA	82	0.1	NA	NA	82	0.3	NA	NA	68	0.2	NA	NA	68	0.4	NA
03/23/05	41	1	235	NA	82	0.1	NA	NA	82	1.2	NA	NA	68	0.1	NA	NA	68	0.1	NA	NA	68	0.1	NA	NA	82	0.1	NA	NA	82	0.5	NA	NA	68	1.3	NA	NA	68	0.4	NA
09/22/05	54	10.5	190	Open	60	NA	13.4	Open	60	NA	13.4	Open	60	NA	NA	Open	57	NA	NA	Open	58	NA	NA	Open	60	NA	38.6	Open	60	NA	NA	Open	60	NA	NA	Open	50	NA	NA
09/29/05	40	11.8	235	Open	39	0.6	NA	Open	39	0.6	NA	Open	39	1.1	NA	Open	39	2.3	NA	Open	39	54.5	NA	Open	39	4.3	NA	Open	39	5.1	NA	Open	NA	NA	NA	Open	39	0.4	NA
09/30/05	41	21.5	227	Open	39	1.2	16.1	Open	38	2.2	16.1	Open	38	4.0	40.8	Open	38	13.6	60.5	Open	38	105.0	20.4	Open	38	8.7	36.5	Open	39	8.6	70	Open	38	8.0	10.1	Open	38	13.8	NA
10/03/05	NA	NA	NA	Open	38.6	6.8	NA	Open	37.4	8.7	NA	Open	37.5	14.8	NA	Open	37.7	37.2	NA	Open	37.7	49.8	NA	Open	37.2	20.3	NA	Open	38.1	12.6	NA	Open	NA	NA	NA	Open	37.8	71.6	NA
10/07/05	NA	NA	NA	Open	51.9	30.0	13.2	Open	48.9	60.0	18.1	Open	49.7	50.0	45.5	Open	48.1	60.0	15.1	Open	48.3	110.0	20.3	Open	48.3	50.0	73.5	Open	50.5	60.0	69.9	Open	48.3	90.0	NA	Open	48.1	100.0	11
10/14/05	NA	NA	NA	Open	38.8	7.9	NA	Open	37.7	11.2	NA	Open	37.5	26.7	NA	Open	37.6	33.4	NA	Open	37.8	56.7	NA	Open	36.9	18.1	NA	Open	38.1	9.9	NA	Open	NA	NA	NA	Open	37.9	68.7	NA
10/21/05	NA	NA	NA	Open	NA	3.0	NA	Open	NA	2.3	NA	Open	NA	1.5	NA	Open	NA	2.7	NA	Open	NA	144.0	NA	Open	NA	18.1	NA	Open	NA	15.2	NA	Open	NA	12.9	NA	Open	NA	14.6	NA
10/26/05	NA	NA	NA	Open	NA	0.7	NA	Open	NA	1.4	NA	Open	NA	1.9	NA	Open	NA	2.1	NA	Open	NA	158.0	NA	Open	NA	23.2	NA	Open	NA	14.8	NA	Open	NA	11.8	NA	Open	NA	NA	NA
11/04/05	NA	NA	NA	Open	NA	2.1	NA	Open	NA	3.2	NA	Open	NA	1.9	NA	Open	NA	4.7	NA	Open	NA	162.0	NA	Open	NA	21.7	NA	Open	NA	13.1	NA	Open	NA	14.1	NA	Open	NA	12.2	NA
11/09/05	NA	NA	NA	Open	NA	4.2	NA	Open	NA	1.1	NA	Open	NA	0.8	NA	Open	NA	0.3	NA	Open	NA	23.8	NA	Open	NA	10.4	NA	Open	NA	0.7	NA	Open	NA	1.2	NA	Open	NA	1.5	NA
11/21/05	NA	NA	NA	Open	NA	5.3	NA	Open	NA	1.9	NA	Open	NA	1.2	NA	Open	NA	0.9	NA	Open	NA	29.7	NA	Open	NA	9.9	NA	Open	NA	0.6	NA	Open	NA	2.1	NA	Open	NA	3.2	NA
12/02/05	NA	NA	NA	Open	NA	20.6	NA	Open	NA	45.9	NA	Open	NA	12.6	NA	Open	NA	6.8	NA	Open	NA	5.2	NA	Open	NA	15.1	NA	Open	NA	49.9	NA	Open	NA	72.2	NA	Open	NA	2.8	NA
12/08/05	NA	NA	NA	Open	NA	39.9	NA	Open	NA	51.3	NA	Open	NA	41.0	NA	Open	NA	33.1	NA	Open	NA	23.6	NA	Open	NA	52.2	NA	Open	NA	42.6	NA	Open	NA	25.1	NA	Open	NA	10.4	NA
12/15/05	NA	NA	NA	Open	NA	86.9	NA	Open	NA	41.8	NA	Open	NA	49.2	NA	Open	NA	41.3	NA	Open	NA	143	NA	Open	NA	26.1	NA	Open	NA	33.7	NA	Open	NA	116	NA	Open	NA	208	NA
12/20/05	NA	NA	NA	Open	NA	72.8	NA	Open	NA	35.4	NA	Open	NA	55.6	NA	Open	NA	44.4	NA	Open	NA	131	NA	Open	NA	16.6	NA	Open	NA	30.1	NA	Open	NA	133	NA	Open	NA	219	NA
12/30/05	NA	NA	NA	Open	57.5	96.8	23	Open	57.4	28.6	30	Open	57.2	71.1	40	Open	58.2	40.2	13	Open	57.8	112	5,083	Open	57.2	10.9	47	Open	57.7	36.6	21	Open	58.3	142	23	Open	57.8	190	75
01/04/06	NA	NA	NA	Open	56.8	110	21	Open	56.1	18.1	25	Open	56.4	92.2	40	Open	56.7	41.1	19	Open	56.7	122	117	Open	56.9	7.7	42	Open	56.8	31.1	42	Open	57.1	134	32	Open	56.2	149	78
01/18/06	NA	NA	NA	Open	53.4	11.3	84	Open	52.2	4.8	89	Open	53.6	3.6	123	Open	51.9	7.7	135	Open	52.1	34.4	193	Open	52.8	8.4	169	Open	52.4	4.6	16	Open	52.9	4.7	154	Open	52.8	50.4	37
01/24/06	NA	NA	NA	Open	54.8	17.8	76	Open	55.1	4.4	91	Open	55.4	4.1	125	Open	55.5	9.9	141	Open	55.5	47.7	203	Open	55.7	9.2	167	Open	54.6	7.7	14	Open	54.9	4.6	151	Open	55.2	64.8	44
02/03/06	NA	NA	NA	Open	61.7	24.8	76	Open	60.5	3.1	85	Open	60.1	2.7	115	Open	59.8	11.4	128	Open	61.4	38.0	222	Open	61.7	11.8	151	Open	60.8	7.9	15	Open	60.4	1.6	149	Open	61.8	88.4	50
02/10/06	NA	NA	NA	Open	55.9	30.1	91	Open	55.6	2.7	97	Open	56.1	4.1	104	Open	54.8	17.6	137	Open	56.6	37.4	208	Open	55.9	10.2	144	Open	55.7	9.6	17	Open	56.2	0.9	159	Open	56.7	91.2	68
02/22/06	NA	NA	NA	Open	59.4	9.6	52	Open	58.6	11.2	21	Open	60.1	14.6	18	Open	59.2	6.6	13	Open	58.7	26.2	153	Open	58.9	11.4	45	Open	59.4	1.8	67	Open	60.1	36.4	149	Open	59.1	30.1	21
03/01/06	NA	NA	NA	Open	61.4	11.4	44	Open	59.9	10.6	20	Open	60.4	14.9	18	Open	60.5	5.5	12	Open	59.9	21.4	166	Open	59.7	14.1	56	Open	60.4	4.7	59	Open	61.7	30.4	144	Open	61.1	28.7	17
03/10/06	NA	NA	NA	Open	60.4	9.4	54	Open	60.1	11.1	22	Open	59.7	14.2	17	Open	58.9	7.9	14	Open	59.6	28.2	186	Open	59.5	11.8	56	Open	60.1	2.7	63	Open	60.7	38.6	130	Open	58.4	21.4	15
03/15/06	NA	NA	NA	Open	69.4	1.3	18	Open	69.1	0.3	13	Closed	NA	NA	NA	Closed	NA	NA	NA	Open	69.0	20.1	12	Open	69.1	1.3	133	Closed	NA	NA	NA	Open	68.4	2.4	21	Open	68.7	0.8	107
03/17/06	NA	NA	NA	Open	NA	7.8	18	Open	NA	4.4	13	Closed	NA	NA	NA	Closed	NA	NA	NA	Open	NA	17.4	12	Open	NA	6.6	133	Closed	NA	NA	NA	Open	NA	14.2	21	Open	NA	11.2	107
03/22/06	NA	NA	NA	Open	87.6	86.1	23	Open	87.2	68.2	7	Closed	NA	NA	NA	Closed	NA	NA	NA	Open	86.7	29.2	13	Open	87.7	57.2	15	Closed	NA	NA	NA	Open	87.4	12.6	41	Open	86.2	19.5	65
03/31/06	NA	NA	NA	Open	83.0	96.2	30	Open	82.6	71.3	10	Closed	NA	NA	NA	Closed	NA	NA	NA	Open	82.4	41.8	13	Open	81.9	54.4	18	Closed	NA	NA	NA	Open	82.2	19.9	50	Open	82.6	33.4	77
04/14/06	NA	NA	NA	Open	93.3	65.6	61	Open	94.1	47.3	109	Closed	NA	NA	NA	Closed	NA	NA	NA	Open	92.8	63.4	31	Open	92.7	26.3	31	Closed	NA	NA	NA	Open	92.9	31.1	20	Open	92.8	49.0	56
04/21/06	NA	NA	NA	Open	101.6	84.2	76	Open	102.4	73.8	75	Closed	NA	NA	NA	Closed	NA	NA	NA	Open	102.6	92.0	79	Open	102.3	47.7	76	Closed	NA	NA	NA	Open	101.6	59.1	78	Open	102.4	70.7	88
04/28/06	NA	NA	NA	Open	63.5	27.0	129	Open	68.2	23.2	33	Closed	NA	NA	NA	Closed	NA	NA	NA	Open	67.4	29.7	22	Open	68.8	21.1	29	Closed	NA	NA	NA	Open	67.0	15.6	131	Open	67.7	22.8	92
05/09/06	NA	NA	NA	Open	50.0	4.8	6	Open	50.0	1.6	9	Open	50.0	3.6	16	Open	50.0	3.3	26	Open	50.0	4.0	7	Open	50.0	3.4	6	Open	50.0	1.5	7	Open	49.0	5.0	13	Open	50.0	2.6	92
05/23/06	NA	NA	NA	Open	131.4	121.0	75	Open	130.2	63.1	52	Open	127.6	87.2	82	Closed	NA	NA	NA	Open	129.5	321.0	29	Open	130.1	104.0	55	Open	131.0	44.3	33	Open	128.3	489.0	63	Closed	NA	NA	NA
06/01/06	NA	NA	NA	Open	64.6	45.2	25	Open	64.4	42.5	85	Open	64.1	152.0	29	Closed	NA	NA	NA	Open	63.7	10.2	18	Open	64.2	202.0	18	Open	64.5	21.3	28	Open	63.2	19.6	107	Open	63.3	0.5	150
06/08/06	NA	NA	NA	Open	56.0	0.7	37	Open	56.0	0.4	32	Open	56.0	0.9	57	Open	55.0	0.8	29	Open	55.0	3.6	31	Open	56.0	0.3	44	Open	53.0	0.4	18	Open	55.0	0.9	16	Open	49.0	1.2	118
06/15/06	NA	NA	NA	Open	67.1	1.7	100	Open	72.9	0.3	80	Open	76.2	0.0	52	Open	76.5	0.0	18	Open	76.9	0.0	33	Open	76.4	0.0	86	Open	64.4	0.6	62	Open	75.4	0.0	30	Open	66.8	0.0	90
06/22/06	NA	NA	NA	Open	78.3	16.6	37	Open	79.3	2.3	84	Open	79.0	17.4	149	Open	77.6	11.4	13	Open	77.5	14.0	24	Open	79.1	12.9	17	Open	72.2	18.2	67	Open	77.4	30.9	15	Open	41.4	19.7	102
06/30/06	NA	NA	NA	Open	50.0	NA	74	Open	50.0	1.1	49	Open	50.0	0.9	116	Open	50.0	0.0	21	Open	50.0	1.1	9	Open	50.0	38.5	17	Open	50.0	0.3	34	Open	50.0	1.0	12	Open	44.0	0.2	110
07/07/06	NA	NA	NA	Open	36.0	2.0	17	Open	38.0	1.4	20	Open	37.0	1.0	NA	Open	38.0	29.6	62	Open	38.0	2.7	14	Open	37.0	0.5	61	Open	37.0	1.4	8	Open	38.0	6.3	13	Open	39.0	1.3	108
07/11/06	NA	NA	NA	Open	45.0	3.4	15	Open	44.0	7.7	7	Open	45.0	3.6	38	Open	43.0	0.0	60	Open	45.0	6.4	11	Open	44.0	0.4	11	Open	46.0	4.7	11	Open	44.0	3.7	11	Open	45.0	0.0	102
07/20/06	NA	NA	NA	Open	65.0	75.0	6	Open	65.0	53.0	7	Open	65.0	240.0	NA	Open	65.0	0.0	5	Open	65.0	120.0	8	Open	65.0	160.0	4	Open	65.0	20.0	4	Open	65.0	400.0	20	Open	65.0	9.0	87
07/25/06	NA	NA	NA	Open	67.0	23.0	NA	Open	67.0	150.0	13	Open	67.0	100.0	13	Open	67.0	22.0	34	Open	67.0	27.0	13	Open	67.0	290.0	13	Open	67.0	7.0	NA	Open	67.0	0.0	49	Open	67.0	0.0	40
08/03/06	NA	NA	NA	Open	33.0	0.0	18	Open	33.0	0.0	5	Open	33.0	67.0	26	Closed	33.0	0.0	63	Open	33.0	95.0	8	Open	33.0	93.0	5	Open	33.0	0.0	1	Open	33.0	28.0	8	Closed	33.0	0.0	109
08/07/06	NA	NA	NA	Open	108.0	0.9	37	Open	108.0	NA	28	Open	108.0	0.7	56	Closed	NA	NA	NA	Open	108.0	NA	52	Open	108.0	0.6	29	Open	108.0	0.3	38	Open	128.0	1.0	25	Open	10.0	0.2	59

Table 10
Vapor Extraction Well Data
Chevron Facility No. 306576
2000 Bloomfield Avenue
Cerritos, California

Date	Pre-Dilution			MW-4				MW-5				MW-6				MW-7				MW-8				MW-9				MW-13				MW-14				MW-15			
	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)	Status	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)	Status	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)	Status	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)	Status	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)	Status	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)	Status	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)	Status	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)	Status	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)	Status	Vacuum (inWC)	Conc. (ppmv)	Flow (scfm)
08/17/06	NA	NA	NA	Open	101.0	0.8	20	Open	100.0	0.9	NA	Open	104.0	0.1	NA	Closed	NA	NA	NA	Open	100.0	0.5	17	Open	97.0	1.4	7	Open	96.0	0.3	NA	Open	97.0	2.0	15	Open	10.0	1.2	14
08/21/06	NA	NA	NA	Open	85.0	2.4	119	Open	83.0	1.5	NA	Open	84.0	0.0	NA	Closed	NA	NA	NA	Open	84.0	0.5	7	Open	85.0	1.9	13	Open	84.0	0.0	NA	Open	82.0	1.2	33	Open	11.0	0.8	15
08/31/06	NA	NA	NA	Open	95.0	NA	13	Open	96.0	NA	NA	Open	NA	NA	NA	Closed	NA	NA	NA	Open	96.0	NA	55	Open	95.0	NA	16	Open	96.0	NA	NA	Open	95.0	NA	33	Open	13.0	NA	11
09/07/06	NA	NA	NA	Open	149.0	10.8	29	Open	146.0	11.3	8	Closed	NA	NA	NA	Closed	NA	NA	NA	Open	145.0	9.9	7	Open	145.0	0.2	29	Open	148.0	5.7	26	Open	145.0	28.5	42	Open	NA	NA	NA
09/11/06	NA	NA	NA	Open	92.0	NA	19	Open	92.0	NA	33	Closed	NA	NA	NA	Closed	NA	NA	NA	Open	93.0	NA	17	Open	93.0	NA	15	Open	93.0	NA	27	Open	92.0	NA	31	Open	41.0	NA	102
09/20/06	NA	NA	NA	Open	70.0	12.5	NA	Open	70.0	4.3	31	Closed	69.0	5.2	28	Closed	NA	NA	NA	Open	69.0	3.8	26	Open	69.0	12.4	15	Open	70.0	1.4	117	Open	68.0	1.7	32	Open	33.0	6.9	98
09/27/06	NA	NA	NA	Open	68.0	2.9	NA	Open	68.0	2.0	18	Open	67.0	1.8	49	Closed	NA	NA	NA	Open	67.0	1.6	17	Open	67.0	2.7	34	Open	67.0	1.3	31	Open	66.0	0.9	28	Open	49.0	0.7	108
10/02/06	NA	NA	NA	Open	71.0	0.1	NA	Open	71.0	0.2	65	Open	71.0	0.3	NA	Closed	NA	NA	NA	Open	71.0	0.4	28	Open	71.0	0.2	21	Open	71.0	0.2	80	Open	71.0	0.5	NA	Open	39.0	0.5	89
10/09/06	NA	NA	NA	Open	NA	NA	NA	Open	NA	NA	NA	Open	NA	NA	NA	Closed	NA	NA	NA	Open	NA	NA	NA	Open	NA	NA	NA	Open	NA	NA	NA	Open	NA	NA	NA	Open	NA	NA	NA
10/17/06	NA	NA	NA	Open	NA	NA	NA	Closed	NA	NA	NA	Open	NA	NA	NA	Closed	NA	NA	NA	Open	NA	NA	NA	Open	NA	NA	NA	Open	NA	NA	NA	Open	NA	NA	NA	Open	NA	NA	NA
10/25/06	NA	NA	NA	Open	70.0	NA	56	Closed	NA	NA	NA	Open	69.0	NA	21	Closed	NA	NA	NA	Open	70.0	NA	17	Open	70.0	NA	28	Open	70.0	NA	8	Open	64.0	NA	32	Open	38.0	NA	87
11/13/06	NA	NA	NA	Closed	NA	NA	NA	Closed	NA	NA	NA	Closed	NA	NA	NA	Closed	NA	NA	NA	Closed	NA	NA	NA	Closed	NA	NA	NA	Closed	NA	NA	NA	Closed	NA	NA	NA	Closed	NA	NA	NA
11/20/06	NA	NA	NA	Closed	NA	NA	NA	Closed	NA	NA	NA	Closed	NA	NA	NA	Closed	NA	NA	NA	Closed	NA	NA	NA	Closed	NA	NA	NA	Closed	NA	NA	NA	Closed	NA	NA	NA	Closed	NA	NA	NA

NOTES:
ENSR began management of the VES on January 1, 2004. Vapor Extraction Technologies, Inc. provided data collected prior to January 1, 2004.
(1) = Well MW-7 changed from active vacuum to fresh air inlet well on February 11, 2003, due to low vapor concentrations and an underground vapor pipe leak.

inWC = Inches of water column
scfm = Standard cubic feet per minute
NA = Not available

Conc. = Concentration
ppmv = Parts per million by volume

Table 11
Historical VES Influent Analytical Results
Chevron Facility No. 306576
2000 Bloomfield Avenue
Cerritos, California

Sample Date	8021M/8260B	8260B									ASTM-D1946				
	TPHg (ppmv)	Benzene (ppmv)	Toluene (ppmv)	Ethylbenzene (ppmv)	Xylenes (ppmv)	MTBE (ppmv)	TBA (ppmv)	DIPE (ppmv)	ETBE (ppmv)	TAME (ppmv)	O2 (%)	N2 (%)	CO2 (%)	CO (%)	CH4 (%)
11/14/02	2,300	33	31	19	48	<2.8	<33	<2.4	<2.7	<2.4	19	79	2.3	<0.10	<0.10
12/09/02	330	5.7	13	4.5	20	<1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
01/07/03	290	3.4	4.0	1.9	17	<1.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
02/04/03	710	6.2	15	2.2	14	7.1	<33	<2.4	<2.7	<2.4	22	77	0.7	<0.10	<0.10
03/11/03	1,600	34	49	9.2	49	40.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
04/01/03	540	9.4	19	3.5	35	4.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
05/06/03	420	1.8	7.6	1.5	17	<2.8	<33	<2.4	<2.7	<2.4	22	78	0.5	<0.10	<0.10
06/03/03	1,300	22	57	13	79	30.0	NA	NA	NA	NA	NA	NA	NA	NA	NA
07/22/03	350	7.1	3.4	<1.2	14	1.6	NA	NA	NA	NA	NA	NA	NA	NA	NA
08/05/03	660	<1.2	1.8	<0.92	4.6	<2.8	<33	<2.4	<2.7	<2.4	23	77	0.5	<0.10	<0.10
09/02/03	310	5.9	7.1	1.4	22	2.1	NA	NA	NA	NA	NA	NA	NA	NA	NA
10/07/03	390	6.9	12	2.9	28	3.4	NA	NA	NA	NA	NA	NA	NA	NA	NA
04/30/04	360	5.7	3.0	ND<1.2	8.2	NA	NA	NA	NA	NA	18.0	80.0	1.7	<0.1	<0.1
05/27/04	310	2.1	2.5	ND<1.2	11.0	NA	NA	NA	NA	NA	21.0	78.0	0.3	<0.1	<0.1
06/29/04	250	1.9	2.8	0.54 J	16.0	NA	NA	NA	NA	NA	22.0	78.0	0.3	<0.1	<0.1
07/29/04	230	2.0	2.6	0.53J	14.0	<1.4	NA	NA	NA	NA	21.0	78.0	0.4	<0.1	<0.1
10/01/04	33	<1.6	<1.3	1.2	<3.5	<1.4	NA	NA	NA	NA	20.0	79.0	1.0	<0.1	<0.1
03/22/05	<2.4	<1.6	<1.3	1.2	<3.5	<1.4	NA	NA	NA	NA	22.0	78.0	0.2	<0.1	<0.1
Date	TO-3M	TO-15									ASTM-D1946				
	TPHg (ppmv)	Benzene (ppbv)	Toluene (ppbv)	Ethylbenzene (ppbv)	Xylenes (ppbv)	MTBE (ppbv)	TBA (ppbv)	DIPE (ppbv)	ETBE (ppbv)	TAME (ppbv)	O2 (%)	N2 (%)	CO2 (%)	CO (%)	CH4 (%)
08/29/05	7.6	2.6	120	36	500	<2.0	NA	NA	NA	NA	21.7	78.1	0.2	<0.1	<0.1
10/03/05	20	32	100	56	970	<10	<10	<10	<10	<10	22.8	76.9	0.3	<0.1	<0.1
12/15/05	9.0	16	68	7.6	320	<2.0	<2.0	<2.0	<2.0	<2.0	21.8	78.2	<0.1	<0.1	<0.1
02/24/06	8.5	3.5	15	13	230	5.3	2.8	<2.0	<2.0	<2.0	NA	NA	NA	NA	NA
03/15/06	16	1.5	23	17	250	<2.0	NA	NA	NA	NA	21.7	77.1	<0.1	<0.1	<0.1
04/28/06	<3.0	16	0.91	3.9	11	5.5	NA	NA	NA	NA	21.6	78.3	0.162	<0.1	<0.1
05/09/06	<3.0	120	3.9	20	66	20	NA	NA	NA	NA	20.3	79.3	0.382	<0.1	<0.1
06/08/06	<3.0	<0.50	1.6	6.0	32.3	<2.0	NA	NA	NA	NA	21.9	78.1	<0.1	<0.1	<0.1
07/20/06	<3.0	3.1	1.0	<0.50	<1.5	2.5	NA	NA	NA	NA	21.8	78.2	<0.1	<0.1	<0.1
08/07/06	<3.0	7.9	3.2	0.85	<1.5	2.9	NA	NA	NA	NA	21.9	77.9	0.112	<0.1	<0.1
09/20/06	<3.0	4.3	0.97	0.59	6.8	<2.0	NA	NA	NA	NA	21.4	78.4	0.202	<0.1	<0.1
10/02/06	<3.0	4.5	0.74	<0.50	2.0	<2.0	NA	NA	NA	NA	21.7	78.2	0.103	<0.1	<0.1

NOTES:
ENSR began systems operation on January 1, 2004. Data collected prior to January 1, 2004, was collected by VET.

TPHg = Total petroleum hydrocarbons characterized as gasoline
ppmv = Parts per million by volume
ppbv = Parts per billion by volume
MTBE = Methyl-tertiary-Butyl Ether
<## = Constituent not detected below reporting limit
J = Analyte was detected at a concentration below the reporting limit.
TBA = Tertiary butyl alcohol
DIPE = Di-isopropyl ether
ETBE = Ethyl tertiary butyl ether
TAME = Tertiary amyl methyl ether
NA = Not Analyzed

Table 12
GWTS Operations Data
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

Date	No. of Pumping Wells Online	Sand filter Pressure (psig)	Bag Filter #1 Pressure (psig)	Bag Filter #2 Pressure (psig)	GAC #1 Pressure (psig)	GAC #2 Pressure (psig)	GAC #3 Pressure (psig)	Cumulative Discharged Water (gallons)
12/23/02	1	5	4	3	1	1	NA	101
12/30/02	1	5	4	3	1	1	NA	142
01/07/03	1	5	4	3	1	1	NA	142
01/14/03	5	5	3	3	1	1	NA	15,927
01/21/03 (1)	0	NA	NA	NA	NA	NA	NA	25,998
01/28/03	5	10	8	8	8	6	4	40,284
02/04/03	6	10	7	7	7	4	2	55,573
02/11/03	6	12	9	9	8	6	4	74,889
02/18/03	6	15	15	9	7	5	3	94,113
02/26/03	NA	NA	NA	NA	NA	NA	NA	99,482
02/28/03	6	25	25	9	7	5	3	99,482
03/04/03	6	13	13	8	7	5	2	108,970
03/11/03	6	10	10	8	7	5	2	125,349
03/18/03	6	15	15	9	7	5	2	145,009
03/25/03	6	28	28	15	6	5	2	163,049
04/01/03	6	28	28	15	6	5	2	180,006
04/08/03	6	15	15	10	7	5	3	181,440
04/15/03	6	15	13	10	7	5	3	196,843
04/22/03	6	15	15	10	7	5	3	212,136
04/29/03	6	25	25	10	7	5	3	226,463
05/06/03	6	14	14	10	7	4	2	241,783
05/13/03	NA	NA	NA	NA	NA	NA	NA	242,049
07/09/03 (2)	6	14	14	10	7	4	2	243,955
07/15/03	6	15	15	14	7	4	2	254,005
07/22/03	6	20	20	16	7	4	2	269,067
07/29/03	6	15	13	11	7	4	2	285,969
08/05/03	6	25	25	13	7	4	2	302,603
08/12/03	6	30	25	16	7	4	2	318,564
08/19/03	6	45	30	17	7	4	2	328,823
08/26/03	6	22	15	12	7	4	2	343,367
09/02/03	6	25	15	15	7	4	2	361,330
09/09/03	6	27	16	16	7	4	2	376,201
09/16/03	6	30	15	15	7	4	2	391,065
09/23/03	6	33	17	17	10	5	2	405,289
09/29/03	6	40	40	8	5	1	1	415,871
10/07/03	6	15	10	10	7	3	2	430,554
10/14/03	6	15	15	15	7	3	2	440,780
10/21/03	6	20	16	15	7	3	1	441,982
01/06/04 (3)	6	32	10	10	NA	5	2	482,396
01/21/04	6	34	16	16	NA	9	7	508,052
01/29/04	6	38	8	8	NA	7	5	525,340
02/04/04	6	46	6	7	NA	3	2	536,477
02/13/04	6	30	18	20	NA	10	8	536,707
02/26/04	6	40	14	10	NA	5	2	567,759

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GWTS Operations Data
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20000 Bloomfield Avenue
Cerritos, California

Date	No. of Pumping Wells Online	Sand filter Pressure (psig)	Bag Filter #1 Pressure (psig)	Bag Filter #2 Pressure (psig)	GAC #1 Pressure (psig)	GAC #2 Pressure (psig)	GAC #3 Pressure (psig)	Cumulative Discharged Water (gallons)
03/04/04	6	46	11	11	NA	4	2	582,989
03/09/04	6	37	12	12	NA	6	3	596,544
03/18/04	6	43	4	6	NA	6	2	613,592
03/28/04	6	40	12	12	NA	10	3	629,974
04/07/04	6	42	12	12	NA	8	3	644,053
04/16/04	6	40	8	8	NA	6	1	645,829
04/22/04	6	34	10	10	NA	6	1	654,650
04/30/04	6	40	6	5	NA	6	2	666,121
05/07/04	6	43	10	10	NA	9	2	680,068
05/13/04 [4]	6	45	NA	NA	NA	NA	NA	692,260
05/20/04	6	44	1	1	8	12	3	704,881
05/27/04	6	47	5	6	8	5	1	718,148
06/03/04	6	45	6	6	6	6	2	731,940
06/10/04	6	47	6	6	5	4	2	746,183
06/17/04	6	45	12	10	6	4	2	761,159
06/24/04	6	50	43	18	NA	NA	NA	775,581
06/27/04	6	46	12	14	NA	8	2	775,636
06/29/04	6	46	14	10	6	5	1	787,795
07/15/04	6	42	12	12	9	10	3	788,269
07/23/04	6	45	11	10	7	6	2	806,151
07/29/04	6	48	6	49	5	2	1	818,791
08/20/04	6	25	20	18	9	NA	NA	828,410
08/26/04 [5]	6	38	19	18	7	7	5	828,797
09/02/04	6	22	14	14	10	8	7	834,620
09/09/04	6	24	18	16	10	8	7	845,128
09/16/04	6	24	18	18	9	8	7	858,036
09/24/04	6	32	19	19	10	7	7	868,679
10/01/04	6	27	20	20	10	10	10	881,309
10/04/04	6	26	20	19	10	7	6	885,278
10/29/04	6	29	20	19	10	9	9	925,172
11/02/04	6	NA	NA	NA	NA	NA	NA	931,412
11/24/04	6	NA	NA	NA	NA	NA	NA	952,594
12/01/04 [6]	6	NA	NA	NA	NA	NA	NA	953,873
12/10/04	6	NA	NA	NA	NA	NA	NA	956,551
12/16/04	6	27	19	19	10	9	6	958,206
12/22/04	6	NA	NA	NA	NA	NA	NA	966,911
01/17/05 [7]	8	34	20	19	9	9	7	968,135
01/25/05	8	42	20	20	NA	NA	NA	977,495
02/16/05	8	35	22	22	10	10	10	1,000,582
03/07/05	8	35	20	20	10	11	10	1,011,588
03/15/05 [8]	9	34	22	22	10	12	10	1,043,444
03/22/05	9	34	18	18	10	11	10	1,067,855
09/29/05 [9]	8	40	20	19	10	2	2	1,202,395
10/03/05	8	40	20	18	9	2	2	1,210,766

Table 12
GWTS Operations Data
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

Date	No. of Pumping Wells Online	Sand filter Pressure (psig)	Bag Filter #1 Pressure (psig)	Bag Filter #2 Pressure (psig)	GAC #1 Pressure (psig)	GAC #2 Pressure (psig)	GAC #3 Pressure (psig)	Cumulative Discharged Water (gallons)
10/14/05	8	40	20	17	9	2	2	1,229,757
10/21/05	8	41	19	18	11.0	6.8	4.0	1,239,563
10/26/05	8	41	18	15	11.1	4.3	2.4	1,242,265
11/04/05	8	40	19	18	11.2	4.2	2.8	1,246,398
11/09/05	8	42	20	19	11.0	4.2	2.4	1,247,054
11/16/05	8	41	10	11	NA	NA	NA	1,247,741
11/21/05	8	41	20	19	11.0	4.4	2.8	1,247,741
12/02/05	8	40	16	12	11.0	3.6	1.8	1,247,944
12/08/05	8	40	25	20	15	10	5	1,248,287
12/15/05	8	40	19	18	11.2	4.4	2.8	1,248,289
12/20/05	9	39	16	15	11.4	4.4	2.6	1,248,308
12/30/05	9	40	19	18	11.8	4.8	2.8	1,256,313
01/04/06	8	42	19	18	11.4	4.4	2.6	1,261,648
01/24/06	8	35	11	11	11.0	4.5	3.0	1,264,235
02/03/06	8	36	11	11	11.0	4.6	2.8	1,266,538
02/10/06	8	38	13	13	11.0	4.4	2.8	1,266,538
02/22/06	8	40	11	11	11.0	5.0	2.8	1,275,405
03/01/06	9	48	40	10	11.0	5.0	3.0	1,276,877
03/10/06	8	41	12	12	11.0	5.0	3.0	1,277,231
03/15/06	4	40	16	16	11.0	5.6	4.6	1,277,630
03/17/06	4	40	16	16	11.0	5.6	4.8	1,278,712
03/22/06 [10]	0	NA	NA	NA	NA	NA	NA	1,279,671
03/31/06	0	NA	NA	NA	NA	NA	NA	1,280,053
04/14/06	0	NA	NA	NA	NA	NA	NA	1,282,357
04/21/06	0	NA	NA	NA	NA	NA	NA	1,282,357
04/28/06	0	NA	NA	NA	11.0	7.0	4.0	NA
05/09/06	2	12	6	6	15.0	10.0	8.0	NA
05/23/06	2	32	12	12	11.6	6.0	4.2	1,287,430
06/01/06	2	45	24	36	11.8	9.0	6.4	1,292,324
06/08/06	2	23	18	18	11.5	8.2	5.3	1,293,050
06/15/06	2	NA	NA	NA	11.8	6.4	5.0	1,294,761
06/22/06	2	50	46	46	11.6	5.8	4.2	1,294,761
06/30/06	2	31	11	11	11.4	5.8	4.0	1,294,761
07/07/06	2	30	16	16	11.0	6.8	4.4	1,295,355
07/11/06	2	30	16	16	11.4	7.0	4.8	1,295,355
07/20/06	2	32	12	12	10.0	7.0	4.8	1,295,512
07/25/06	2	30	14	12	11.0	7.0	5.0	NA
08/03/06	NA	NA	NA	NA	NA	NA	NA	1,300,971
08/07/06	2	32	16	15.5	11.4	6.8	4.2	1,301,679
08/17/06	0	37.5	18	16	11.8	6.5	4.8	1,302,230
08/21/06	0	28	20	20	11.5	6.8	4.5	1,302,982
08/31/06	0	29	22	22	11.7	6.2	5.0	1,302,996
09/07/06	0	31	22	22	11.6	6.4	4.7	1,303,379
09/11/06	0	14	9	9	11.4	6.3	4.2	1,303,984

Table 12
GWTS Operations Data
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

Date	No. of Pumping Wells Online	Sand filter Pressure (psig)	Bag Filter #1 Pressure (psig)	Bag Filter #2 Pressure (psig)	GAC #1 Pressure (psig)	GAC #2 Pressure (psig)	GAC #3 Pressure (psig)	Cumulative Discharged Water (gallons)
09/20/06	0	33.5	20	20	11.7	5.8	4.4	1,303,984
09/27/06	0	34	22	22	11.4	5.5	4.0	1,303,984
10/02/06	0	33	21	21	11.4	5.9	4.1	1,303,984
10/09/06	0	34	22.5	22.5	11.4	6.0	4.8	1,303,984
10/17/06	0	35	25	25	11.5	6.5	5.0	1,304,028
10/25/06	0	33	25	25	11.8	6.9	5.8	1,304,029
11/01/06	0	34	22	22	11.3	4.9	3.9	1,304,115
11/13/06	0	NA	NA	NA	NA	NA	NA	1,304,312
11/20/06	0	NA	NA	NA	11.2	4.7	4.0	1,304,312
04/25/07	0	NA	NA	NA	NA	NA	NA	1,304,597
05/01/07	0	NA	NA	NA	NA	NA	NA	1,304,877
05/08/07	0	NA	NA	NA	NA	NA	NA	1,304,877
05/25/07	0	NA	NA	NA	NA	NA	NA	1,304,877
07/02/07	0	NA	NA	NA	NA	NA	NA	1,304,982

NOTES:
ENSR began management of the groundwater treatment system on January 1, 2004.
Vapor Extraction Technologies, Inc. managed groundwater treatment system prior to January 1, 2004.
(1) = Groundwater discharge begins
(2) = Restart Water Treatment System. Pump Repaired
(3) = Carbon vessel #1 plugged; taken offline
(4) = Granulated Activated Carbon Vessel #1 carbon change-out
(5) = Granulated Activated Carbon Vessels #2 and #3 carbon change-out.
(6) = Temporary leak fix at sand filter. System restarted.
(7) = Sand filter repaired on January 10, 2005. Extraction pumps in MW-13 and MW-14 started.
(8) = Extraction pump in MW-15 started.
(9) = System restarted on September 22, 2005.
(10) = GWTS remained offline due to broken air compressor. Air compressor was replaced in May 2006.
+ = Estimated value.

NA = not measured or analyzed
psig = pounds per square inch, gauge
GAC = Granular Activated Carbon

Table 13
Groundwater Extraction Well Data
Chevron Facilty No. 306576
20000 Bloomfield Avenue
Cerritos, California

Date	MW-4		MW-5		MW-6		MW-7		MW-8		MW-9		MW-12		MW-13		MW-14		MW-15		MW-16	
	Extracting	Off	Extracting	Off	Extracting	Off	Extracting	Off	Extracting	Off	Extracting	Off	Extracting	Off	Extracting	Off	Extracting	Off	Extracting	Off	Extracting	Off
10/25/02		X		X		X		X		X		X	--	--	--	--	--	--	--	--	--	--
02/18/03	X		X		X		X		X		X		--	--	--	--	--	--	--	--	--	--
03/18/03	X		X		X		X		X		X		--	--	--	--	--	--	--	--	--	--
04/29/03	X		X		X		X		X		X		--	--	--	--	--	--	--	--	--	--
07/29/03	X		X		X		X		X		X		--	--	--	--	--	--	--	--	--	--
10/06/03	X		X		X		X		X		X		--	--	--	--	--	--	--	--	--	--
12/26/03		X		X		X		X		X		X	--	--	--	--	--	--	--	--	--	--
06/30/04 [1]		X		X		X		X		X		X	--	--	--	--	--	--	--	--	--	--
08/18/04		X		X		X		X		X		X		X		X		X		X		X
12/01/04		X		X		X		X		X		X		X		X		X		X		X
03/23/05	X		X		X		X		X		X		--	--	X		X		X		--	--
06/27/05		X		X	--	--		X		X		X		X		X		X		X		X
09/22/05	X		X		X		X		X		X			X	X		X		X			X
09/29/05	X		X		X		X		X		X			X	X		X		X			X
09/30/05	X		X		X		X		X		X			X	X		X		X			X
10/03/05	X		X		X		X		X		X			X	X			X	X			X
10/14/05	X		X		X		X		X		X			X	X			X	X			X
10/21/05	X		X		X		X		X		X			X	X			X	X			X
10/26/05	X		X		X		X		X		X			X	X			X	X			X
11/04/05	X		X		X		X		X		X			X	X			X	X			X
11/09/05	X		X		X		X		X		X			X	X			X	X			X
11/16/05	X		X		X		X		X		X			X	X			X	X			X
11/21/05	X		X		X		X		X		X			X	X			X	X			X
12/02/05	X		X		X		X		X		X			X	X			X	X			X
12/08/05	X		X		X		X		X		X			X	X			X	X			X
12/15/05	X		X		X		X		X		X			X	X			X	X			X
12/20/05	X		X		X		X		X		X			X	X		X		X			X
12/30/05	X		X		X		X		X		X			X	X		X		X			X
01/04/06	X		X		X		X		X		X			X	X			X	X			X
01/24/06	X		X		X		X		X		X			X	X			X	X			X
02/03/06	X		X		X		X		X		X			X	X			X	X			X
02/10/06	X		X		X		X		X		X			X	X			X	X			X
02/22/06	X		X		X		X		X		X			X	X			X	X			X
03/01/06	X		X		X		X		X		X			X	X			X	X			X
03/10/06	X		X		X		X		X		X			X	X			X	X			X
03/15/06	X			X		X	X		X			X		X		X		X	X			X
03/17/06	X			X		X	X		X			X		X		X		X	X			X
03/22/06		X		X		X		X		X		X		X		X		X		X		X
03/31/06		X		X		X		X		X		X		X		X		X		X		X
04/14/06		X		X		X		X		X		X		X		X		X		X		X
04/21/06		X		X		X		X		X		X		X		X		X		X		X
05/09/06	X			X		X		X	X			X		X		X		X		X		X
05/23/06	X			X		X		X	X			X		X		X		X		X		X
06/01/06	X			X		X		X	X			X		X		X		X		X		X
06/08/06	X			X		X		X	X			X		X		X		X		X		X
06/15/06	X			X		X		X	X			X		X		X		X		X		X
06/22/06	X			X		X		X	X			X		X		X		X		X		X
06/30/06	X			X		X		X	X			X		X		X		X		X		X
07/07/06	X			X		X		X	X			X		X		X		X		X		X

Table 13
Groundwater Extraction Well Data
Chevron Facilty No. 306576
20000 Bloomfield Avenue
Cerritos, California

Date	MW-4		MW-5		MW-6		MW-7		MW-8		MW-9		MW-12		MW-13		MW-14		MW-15		MW-16	
	Extracting	Off	Extracting	Off	Extracting	Off	Extracting	Off	Extracting	Off	Extracting	Off	Extracting	Off	Extracting	Off	Extracting	Off	Extracting	Off	Extracting	Off
07/11/06	X			X		X		X	X			X		X		X		X		X		X
07/20/06	X			X		X		X	X			X		X		X		X		X		X
07/25/06	X			X		X		X	X			X		X		X		X		X		X
08/03/06		X		X		X		X		X		X		X		X		X		X		X
08/07/06	X			X		X		X	X			X		X		X		X		X		X
08/17/06		X		X		X		X		X		X		X		X		X		X		X
08/21/06		X		X		X		X		X		X		X		X		X		X		X
08/31/06		X		X		X		X		X		X		X		X		X		X		X
09/07/06		X		X		X		X		X		X		X		X		X		X		X
09/11/06		X		X		X		X		X		X		X		X		X		X		X
09/20/06		X		X		X		X		X		X		X		X		X		X		X
09/27/06		X		X		X		X		X		X		X		X		X		X		X
10/02/06		X		X		X		X		X		X		X		X		X		X		X
10/09/06		X		X		X		X		X		X		X		X		X		X		X
10/17/06		X		X		X		X		X		X		X		X		X		X		X
10/25/06		X		X		X		X		X		X		X		X		X		X		X
11/01/06		X		X		X		X		X		X		X		X		X		X		X
11/13/06		X		X		X		X		X		X		X		X		X		X		X
11/20/06		X		X		X		X		X		X		X		X		X		X		X
04/25/07		X		X		X		X		X		X		X		X		X		X		X
05/01/07		X		X		X		X		X		X		X		X		X		X		X
05/08/07		X		X		X		X		X		X		X		X		X		X		X
05/25/07		X		X		X		X		X		X		X		X		X		X		X
07/02/07		X		X		X		X		X		X		X		X		X		X		X

NOTES:
ENSR started management of the GWTS on January 1, 2004. Vapor Extraction Technologies, Inc. managed GWTS prior to January 1, 2004.
(1) = System was shut down for 22 hours prior to DTW sounding. MW-4 registered product at 14.06 feet below TOC. A visual inspection of bailer indicated a dark layer floating on top of groundwater.
-- = Not available

Table 14
Historical GWTS Analytical Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

EFFLUENT (Carbon A) WATER										
DATE	EPA 8015M	EPA 8260B								
	TPHg (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylene (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	TBA (ppb)
01/14/03	220	<1.0	<1.0	<1.0	<2.0	230	<10	<10	<10	630
01/28/03	13J	<0.50	0.51J	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<10
02/04/03	24J	<0.50	<0.50	<0.50	0.85J	<1.0	<5.0	<5.0	<5.0	<10
02/11/03	23J	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<10
02/18/03	22J	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<10
03/04/03	12J	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<10
03/11/03	15J	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<10
03/25/03	12J	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	34
04/01/03	<50	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	53
04/29/03	<50	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	130
07/09/03	27	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	120
07/29/03	25J	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	190
08/26/03	<50	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	320
03/22/05	<50	<0.50	<1.00	<1.00	<1.5	<1.0	<1.0	<5.0	<5.0	79
08/29/05	<50	<0.50	<1.0	<1.0	<1.0	0.53J	<2.0	<2.0	<2.0	110
10/03/05	<50	<0.50	<1.0	<1.0	<1.0	0.60J	<2.0	<2.0	<2.0	64
12/08/05	<50	<0.50	<1.0	<1.0	<1.0	0.62J	<2.0	<2.0	<2.0	74
01/10/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	51
02/22/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	110
03/15/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	14
04/28/06	<50	<0.50	<1.0	<1.0	<1.0	0.37J	<2.0	<2.0	<2.0	<10
05/09/06	<50	<0.50	<1.0	<1.0	<1.0	0.62J	<2.0	<2.0	<2.0	140
06/08/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	120
07/20/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	24
08/07/06	<50	<0.50	<1.0	<1.0	<1.0	0.64J	<2.0	<2.0	<2.0	97
09/11/06	<50	<0.50	<1.0	<1.0	<1.0	1.7	<2.0	<2.0	<2.0	25
10/02/06	<50	<0.50	<1.0	<1.0	<1.0	0.26J	<2.0	<2.0	<2.0	46
11/01/06	58	<0.50	<1.0	<1.0	<1.0	0.88J	<2.0	<2.0	<2.0	<10
04/25/07	<48	<0.19	<0.23	<0.13	<0.27	<0.23	<0.39	<0.46	<0.50	<9.2
05/01/07	<48	<0.19	<0.23	<0.13	<0.27	2.7	<0.39	<0.46	<0.50	68
07/02/07	<48	<0.14	<0.27	<0.23	<0.54	1.7	<0.33	<0.18	<1.1	79

Table 14
Historical GWTS Analytical Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

EFFLUENT (Carbon B) WATER										
DATE	EPA 8015M	EPA 8260B								
	TPHg (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylene (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	TBA (ppb)
01/28/03	14J	<0.50	2.8	0.91	6.6	<5.0	<5.0	<5.0	<5.0	<10
02/04/03	12J	<0.50	<0.50	<0.50	0.43J	<1.0	<5.0	<5.0	<5.0	<10
02/11/03	10J	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<10
02/18/03	14J	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<10
03/04/03	<50	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<10
03/11/03	10J	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<10
03/25/03	12J	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<10
04/01/03	16J	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<10
04/29/03	<50	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<10
07/09/03	<50	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<10
07/29/03	<50	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<10
08/26/03	<50	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<10
03/22/05	<50	<0.50	<1.00	<1.00	<1.5	<5.0	<5.0	<5.0	<5.0	<10
08/29/05	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<10
10/03/05	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	21
12/08/05	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	23
01/10/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<10
02/22/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	39
03/15/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	27
04/28/06	110	<0.50	<1.0	<1.0	0.46J	<1.0	<2.0	<2.0	<2.0	10
05/09/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	68
06/08/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	74
07/20/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<10
08/07/06	<50	<0.50	<1.0	<1.0	0.51J	<1.0	<2.0	<2.0	<2.0	40
09/11/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<10
10/02/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<10
11/01/06	160	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<10
04/25/07	240	<0.19	<0.23	<0.13	5.6	<0.23	<0.39	<0.46	<0.50	31
05/01/07	<48	<0.19	<0.23	<0.13	<0.27	<0.23	<0.39	<0.46	<0.50	62
07/02/07	<48	<0.14	<0.27	<0.23	<0.54	<0.26	<0.33	<0.18	<1.1	55

Table 14
Historical GWTS Analytical Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

EFFLUENT (Carbon C) WATER										
DATE	EPA 8015M	EPA 8260B								
	TPHg (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylene (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	TBA (ppb)
03/04/03	<50	<0.50	<0.50	<0.50	<1.0	0.34J	<5.0	<5.0	<5.0	<10
03/25/03	9.2J	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<10
04/29/03	<50	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<10
07/29/03	<50	<0.50	<1.0	<1.0	<1.5	<1.0	<1.0	NA	NA	<10
08/26/03	<50	<0.50	<0.50	<0.50	<1.0	<5.0	<5.0	<5.0	<5.0	<10
10/07/03	<50	<0.50	<1.0	<1.0	<1.5	<1.0	<1.0	NA	NA	<10
01/02/04	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50
01/30/04	<50	<2.0	<2.0	<2.0	<4.0	<5.0	<5.0	<5.0	<5.0	<50
02/26/04	<50	<0.50	<1.0	<1.0	<1.5	<1.0	<1.0	<5.0	<5.0	<10
03/28/04	<50	<0.50	<1.0	<1.0	<1.5	<1.0	<1.0	<5.0	<5.0	<10
04/30/04	<50	<0.50	<1.0	<1.0	<1.5	<1.0	<1.0	<5.0	<5.0	<10
05/27/04	<50	<0.50	<1.0	<1.0	<1.5	<1.0	<1.0	<5.0	<5.0	<10
06/29/04	<50	<0.50	<1.0	<1.0	<1.5	<1.0	<1.0	<5.0	<5.0	<10
07/29/04	<50	<0.50	<1.0	<1.0	<1.5	<1.0	<1.0	<5.0	<5.0	<10
08/26/04	120	<0.50	<1.0	<1.0	<1.5	4.0	<1.0	<5.0	<5.0	<10
10/01/04	<50	<0.50	<1.0	<1.0	<1.5	<1.0	<1.0	<5.0	<5.0	<10
10/29/04	<50	<0.50	<1.0	<1.0	<1.5	<1.0	<1.0	<5.0	<5.0	<10
12/01/04	<50	<0.50	<1.0	<1.0	<1.5	<1.0	<1.0	<5.0	<5.0	<10
12/29/04	<50	<0.50	<1.0	<1.0	<1.5	<1.0	<1.0	<5.0	<5.0	<10
03/22/05	<50	<0.50	<1.0	<1.0	<1.5	<1.0	<1.0	<5.0	<5.0	<10
08/29/05	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	19
10/03/05	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<10
12/08/05	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	<1.0
01/10/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	<10
02/22/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	<10
03/15/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	<10
04/28/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	6.4J
05/09/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	<10
06/08/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	<10
07/20/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	<10
08/07/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	<10
09/11/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	<10
10/02/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	<10
11/01/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	NA	NA	<10
04/25/07	<48	<0.19	<0.23	<0.13	<0.27	<0.23	<0.39	<0.46	<0.50	<9.2
05/01/07	<48	<0.19	<0.23	<0.13	<0.27	<0.23	<0.39	<0.46	<0.50	<9.2
07/02/07	<48	<0.14	<0.27	<0.23	<0.54	<0.26	<0.33	NA	NA	<5.4

Table 14
Historical GWTS Analytical Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

INFLUENT WATER										
DATE	EPA 8015M	EPA 8260B								
	TPHg (ppb)	Benzene (ppb)	Toluene (ppb)	Ethylbenzene (ppb)	Xylene (ppb)	MTBE (ppb)	DIPE (ppb)	ETBE (ppb)	TAME (ppb)	TBA (ppb)
01/14/03	12,000	500	870	120	4,400	650	<100	<100	<100	560
02/11/03	23,000	1,000	790	<10	5,600	400	<100	<100	<100	260
03/11/03	21,000	610	380	<20	7,100	510	<200	<200	<200	430
04/01/03	15,000	470	280	<20	6,800	490	<200	<200	<200	260J
04/29/03	10,000	400	310	10*	3,300	360	<200	<200	<200	300J
07/09/03	700	1.6	<0.50	<0.50	67	110	<5.0	<5.0	<5.0	150
07/29/03	8,200	460	440	<20	4,200	200	<200	<200	<200	<400
08/26/03	15,000	730	210	31	6,100	480	<100	<100	<100	300
04/30/04	260	0.56	<1.0	<1.0	<1.5	88	<1.0	<5.0	<5.0	42
05/27/04	11,000	260	340	<20	<1.5	180	<20	<100	<100	<200
06/29/04	5,800	200	140	<25	2,400	270	<25	<120	<120	<250
08/02/04	1,800	3.5	4.2	<4.0	230	190	<4.0	<20	<20	93
08/26/04	1,600	6.1	2.4	1.8	390	ND<1.0	<1.0	<5.0	<5.0	<10
10/01/04	96	<0.50	<1.0	<1.0	<1.5	ND<1.0	<1.0	<5.0	<5.0	<10
10/29/04	76	0.68	<1.0	<1.0	<1.5	140	<1.0	<5.0	<5.0	14
12/01/04	63	<0.50	<1.0	<1.0	4.4	60	<1.0	<5.0	<5.0	17
12/29/04	<50	<0.50	<1.0	<1.0	<1.5	1	<1.0	<5.0	<5.0	<10
03/22/05	<50	<0.50	<1.0	<1.0	<1.5	82	<1.0	<5.0	<5.0	57
08/29/05	100	<0.50	<1.0	0.40J	3.2	87	<2.0	<2.0	<2.0	190
10/03/05	220	12	1.3	3.5	16.3	170	<2.0	<2.0	<2.0	86
12/08/05	150	4.6	0.57J	0.45J	7.0	56	<2.0	<2.0	<2.0	16
01/10/06	<50	<0.50	<1.0	<1.0	<1.0	21	<2.0	<2.0	<2.0	21
02/22/06	<50	<0.50	<1.0	<1.0	<1.0	7.2	<2.0	<2.0	<2.0	<10
03/15/06	1,100	130	3.3	28	73	81	<2.0	<2.0	<2.0	130
04/28/06	<50	<0.50	<1.0	<1.0	0.67J	4.1	<2.0	<2.0	<2.0	<10
05/09/06	380	<0.50	<1.0	2.1	11	180	<2.0	<2.0	<2.0	210
06/08/06	65	0.82	<1.0	<1.0	<1.0	170	<2.0	<2.0	<2.0	120
07/20/06	63	<0.50	<1.0	<1.0	<1.0	12	<2.0	<2.0	<2.0	8.2J
08/07/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<10
09/11/06	<50	<0.50	<1.0	<1.0	<1.0	6.5	<2.0	<2.0	<2.0	<10
10/02/06	<50	<0.50	<1.0	<1.0	<1.0	9.2	<2.0	<2.0	<2.0	<10
11/16/06	<50	<0.50	<1.0	<1.0	<1.0	<1.0	<2.0	<2.0	<2.0	<10
04/25/07	54	<0.19	<0.23	<0.13	<0.27	2.5	<0.39	<0.46	<0.50	11
05/01/07	2,700	40	2.5	2.4	27	37	<0.39	<0.46	<0.50	37
07/02/07	310	5.0	1.8	1.1	8.0	2.1	<0.33	<0.18	<1.1	96

NOTES:
ENSR began management of the GWTS on January 1, 2004. Data prior to January 1, 2004, was provided by TRC Alton Geoscience.
The effluent from Carbon C goes directly into the storm drain.

<## = Not detected above laboratory reporting limit
J = Analyte concentration was detected below reporting limit and above the laboratory detection limit.

TPHg = Total petroleum hydrocarbons, as gasoline
ppb = Parts per billion
MTBE = Methyl tert-butyl ether
NA = Not Available / Constituent not analyzed
GWTS = Groundwater treatment system
DIPE = Di-isopropyl ether
ETBE = Ethyl tert-butyl ether
TAME = Tert amyl-methyl ether
TBA = Tert-butyl alcohol

Appendix A

Historical Soil Analytical Data Tables

TABLE 1
SOIL ANALYTICAL RESULTS SUMMARY
Former Unocal SS #6990

Vapor Extraction Technology, Inc.

SAMPLE DATE	SAMPLE LOCATION / ID	DEPTH (Feet bgs)	TPH as Gasoline (ppm)	TPH as Diesel (ppm)	BENZENE (ppm)	TOLUENE (ppm)	ETHYL-BENZENE (ppm)	XYLENES (ppm)	MTBE (8020/ 8021M) (ppm)	MTBE (8260) (ppm)	ORGANIC LEAD (ppm)	REFERENCE
LEAK DETECTION BORINGS												
1/18/1994	HA1	7	1.5	ND<10	ND<0.005	0.005	0.038	0.042	na	na	ND<1.0	GeoR, 4/1/94
1/18/1994	HA2	7	ND<1.0	ND<10	ND<0.005	ND<0.005	ND<0.005	0.028	na	na	ND<1.0	GeoR, 4/1/94
1/18/1994	HA3	7	ND<1.0	10	ND<0.005	ND<0.005	0.006	0.025	na	na	ND<1.0	GeoR, 4/1/94
1/18/1994	HA4	7	820	ND<10	0.75	12	13	67	na	na	ND<1.0	GeoR, 4/1/94
1/18/1994	B1	5	120	ND<10	0.49	2.4	1.6	11	na	na	na	GeoR, 4/1/94
1/18/1994	B1	10	360	ND<10	5.7	15	5.8	36	na	na	ND<1.0	GeoR, 4/1/94
1/18/1994	B1	20	ND<1.0	ND<10	0.005	0.032	0.009	0.055	na	na	na	GeoR, 4/1/94
1/18/1994	B1	30	ND<1.0	ND<10	ND<0.005	ND<0.005	ND<0.005	ND<0.015	na	na	na	GeoR, 4/1/94
1/18/1994	B2	5	3.9	na	0.10	0.21	0.077	0.48	na	na	na	GeoR, 4/1/94
1/18/1994	B2	10	2700	na	23	140	51	260	na	na	ND<1.0	GeoR, 4/1/94
1/18/1994	B2	15	ND<1.0	na	0.011	0.020	0.017	0.032	na	na	na	GeoR, 4/1/94
1/19/1994	B3	5	52	na	0.014	0.14	0.29	2.4	na	na	na	GeoR, 4/1/94
1/19/1994	B3	10	2200	na	21	110	46	210	na	na	ND<1.0	GeoR, 4/1/94
1/19/1994	B3	20	ND<1.0	na	ND<0.005	ND<0.005	ND<0.005	ND<0.015	na	na	na	GeoR, 4/1/94
1/19/1994	B3	35	ND<1.0	na	ND<0.005	ND<0.005	ND<0.005	ND<0.015	na	na	na	GeoR, 4/1/94
1/18/1994	B4	5	81	na	0.048	0.78	0.94	7.4	na	na	na	GeoR, 4/1/94
1/18/1994	B4	10	310	na	2.9	11	4.3	19	na	na	ND<1.0	GeoR, 4/1/94
1/18/1994	B4	15	ND<1.0	na	0.017	0.016	0.013	0.050	na	na	na	GeoR, 4/1/94
1/18/1994	B5	5	5.4	ND<10	ND<0.005	ND<0.005	0.011	0.095	na	na	na	GeoR, 4/1/94
1/18/1994	B5	12	16	ND<10	ND<0.005	0.064	0.12	0.89	na	na	ND<1.0	GeoR, 4/1/94
1/18/1994	B5	20	ND<1.0	ND<10	ND<0.005	ND<0.005	ND<0.005	ND<0.015	na	na	na	GeoR, 4/1/94
1/18/1994	B5	35	ND<1.0	ND<10	ND<0.005	ND<0.005	ND<0.005	ND<0.015	na	na	na	GeoR, 4/1/94
1/18/1994	B6	5	570	ND<10	9.8	1.2	13	15	na	na	ND<1.0	GeoR, 4/1/94
1/18/1994	B6	10	ND<1.0	ND<10	ND<0.005	ND<0.005	ND<0.005	ND<0.015	na	na	na	GeoR, 4/1/94
1/18/1994	B6	15	ND<1.0	ND<10	0.018	ND<0.005	0.021	0.038	na	na	na	GeoR, 4/1/94
TANK CLOSURE SAMPLES												
9/11/1997	D-1	2	21	330	0.038	0.12	0.47	1.4	ND	na	na	Alton, 1/27/98*
9/11/1997	D-2	2	2.2	ND<50	0.008	0.028	0.021	0.04	ND	na	na	Alton, 1/27/98*
9/11/1997	D-3	2	3700	7400	7.6	19	46	140	ND	na	na	Alton, 1/27/98*
9/11/1997	D-4	2	180	3500	ND	1.2	1.4	4.9	ND	na	na	Alton, 1/27/98*
9/11/1997	D-5	2	ND<1.0	ND<10	ND	ND	ND	ND	ND	na	na	Alton, 1/27/98*
9/11/1997	D-6	2	ND<1.0	ND<10	ND	ND	0.023	0.006	ND	na	na	Alton, 1/27/98*
9/11/1997	D-7	2	ND<1.0	ND<10	0.018	0.006	0.064	0.018	ND	na	na	Alton, 1/27/98*
9/11/1997	D-8	2	250	1100	0.16	0.23	2.7	2.4	ND	na	na	Alton, 1/27/98*
9/11/1997	PL-1	2	2.6	ND<10	0.087	ND	0.18	ND	ND	na	na	Alton, 1/27/98*
9/11/1997	T-1A	14	80	ND<10	3.4	3.5	1.2	6.8	ND	na	na	Alton, 1/27/98*
9/11/1997	T-1B	14	120	ND<10	2.9	1.2	1.1	2.5	ND	na	na	Alton, 1/27/98*
9/11/1997	T-2A	14	6.9	na	1.2	0.14	0.14	0.37	2.5	na	na	Alton, 1/27/98*
9/11/1997	T-2B	14	4.1	na	0.75	0.27	0.081	0.25	1.0	na	na	Alton, 1/27/98*
9/11/1997	T-3A	14	3.1	na	0.67	ND	0.075	0.034	0.89	na	na	Alton, 1/27/98*
9/11/1997	T-3B	14	6200	na	100	510	180	910	ND	na	na	Alton, 1/27/98*
9/11/1997	T-3B	16	1.8	na	0.029	0.025	ND<0.025	0.027	0.91**	na	na	Alton, 1/27/98
9/11/1997	T-3B	18	ND<1.0	na	0.006	0.018	ND<0.005	0.026	ND**	na	na	Alton, 1/27/98
9/11/1997	E-2	10	830	na	6.2	32	21	110	ND	na	na	Alton, 1/27/98*
9/11/1997	SP-1	na	ND<1.0	ND<10	ND	ND	ND	0.017	ND	na	na	Alton, 1/27/98*
9/11/1997	SP-2	na	21	850	ND	ND	0.16	1.0	ND	na	na	Alton, 1/27/98*
9/11/1997	SP-3	na	3000	na	5.2	5.6	96	290	ND	na	na	Alton, 1/27/98*
9/11/1997	SP-4	na	3100	na	3.7	4.7	59	260	ND	na	na	Alton, 1/27/98*
9/11/1997	SP-5	na	3300	na	31	130	120	450	ND**	na	na	Alton, 1/27/98
9/11/1997	SP-6	na	1600	na	22	100	42	220	ND**	na	na	Alton, 1/27/98
9/11/1997	SP-7	na	4.0	340	ND<0.005	0.014	0.007	0.13	ND**	na	na	Alton, 1/27/98
9/11/1997	SP-8	na	3.7	120	ND<0.005	0.010	ND<0.005	0.087	ND**	na	na	Alton, 1/27/98
ADDITIONAL ASSESSMENT SAMPLES												
9/22/1997	DE-1	8	ND<1.0	na	0.006	0.009	0.006	0.038	ND<0.050	na	na	Alton, 6/8/98

TABLE 1
SOIL ANALYTICAL RESULTS SUMMARY
Former Unocal SS #6990

Vapor Extraction Technology, Inc.

SAMPLE DATE	SAMPLE LOCATION / ID	DEPTH (Feet bgs)	TPH as Gasoline (ppm)	TPH as Diesel (ppm)	BENZENE (ppm)	TOLUENE (ppm)	ETHYL-BENZENE (ppm)	XYLENES (ppm)	MTBE (8020/ 8021M) (ppm)	MTBE (8260) (ppm)	ORGANIC LEAD (ppm)	REFERENCE
9/22/1997	DE-2	8	1.0	na	0.044	0.063	0.051	0.17	0.092	na	na	Alton, 6/8/98
9/22/1997	DE-3	8	1.3	na	0.046	0.022	0.042	0.12	0.11	na	na	Alton, 6/8/98
9/22/1997	DE-5	14	9.8	na	0.40	0.11	0.099	0.37	ND<0.050	na	na	Alton, 6/8/98
9/22/1997	DE-6	8	12000	na	35	320	160	930	ND<100	na	na	Alton, 6/8/98
9/22/1997	DE-7	5	8.6	na	ND<0.025	0.19	0.17	1.2	ND<0.25	na	na	Alton, 6/8/98
9/22/1997	CA-3	5	1.0	na	0.056	0.057	0.029	0.11	ND<0.050	na	na	Alton, 6/8/98
9/22/1997	CA-1	10	15000	na	140	620	170	940	ND<100	na	na	Alton, 6/8/98
9/22/1997	CA-2	13	1200	na	20	80	27	150	ND<25	na	na	Alton, 6/8/98
9/22/1997	D-3	12	18	na	4.3	2.8	0.060	3.2	ND<1.3	na	na	Alton, 6/8/98
9/22/1997	D-3	14	5.3	na	1.1	0.46	0.14	0.76	0.30	na	na	Alton, 6/8/98
9/22/1997	D-7	5	520	na	2.3	15	11	43	ND<25	na	na	Alton, 6/8/98
9/22/1997	D-7	10	500	na	1.2	12	7.5	36	ND<0.25	na	na	Alton, 6/8/98
9/22/1997	D-7	12	13000	na	160	820	270	1200	ND<100	na	na	Alton, 6/8/98
9/22/1997	D-7	14	3.3	na	1.1	0.040	0.21	0.11	ND<0.25	na	na	Alton, 6/8/98
9/22/1997	RE-1	10	5.0	na	0.079	0.25	0.093	0.46	ND<0.050	na	na	Alton, 6/8/98
9/22/1997	RE-2	5	ND<1.0	na	0.008	0.011	0.017	0.052	ND<0.050	na	na	Alton, 6/8/98
9/22/1997	RE-2	10	16000	na	190	840	390	1600	ND<100	na	na	Alton, 6/8/98
9/22/1997	RE-2	14	ND<1.0	na	0.013	0.033	0.014	0.072	ND<0.050	na	na	Alton, 6/8/98
9/22/1997	RE-3	12	190	na	2.4	4.2	2.7	11	ND<1.3	na	na	Alton, 6/8/98
10/2/1997	EB-1	5.5	1.4	na	0.013	0.012	0.008	0.073	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-1	7.5	30	na	0.35	1.6	1.3	7.2	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-1	10	1400	na	11	120	32	210	ND<1	na	na	Alton, 6/8/98
10/2/1997	EB-1	12	140	na	2.4	9.6	3.9	23	ND<0.1	na	na	Alton, 6/8/98
10/2/1997	EB-1	16	110	na	2.5	11	2.2	13	ND<1	na	na	Alton, 6/8/98
10/2/1997	EB-1	21	89	na	1.6	8.1	1.9	12	ND<2	na	na	Alton, 6/8/98
10/2/1997	EB-2	5.5	ND<1	na	ND<0.005	ND<0.005	ND<0.005	0.025	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-2	7.5	20	na	0.093	1.3	0.71	3.5	ND<0.1	na	na	Alton, 6/8/98
10/2/1997	EB-2	10	6700	na	49	620	210	1300	ND<10	na	na	Alton, 6/8/98
10/2/1997	EB-2	11.5	9.8	na	1.2	1	0.47	1.2	ND<0.03	na	na	Alton, 6/8/98
10/2/1997	EB-2	15.5	110	na	0.86	9.2	3.1	13	ND<1	na	na	Alton, 6/8/98
10/2/1997	EB-2	20.5	2.2	na	0.058	0.27	0.058	ND<0.01	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-3	5.5	ND<1	na	ND<0.005	ND<0.005	ND<0.005	0.012	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-3	8	2.7	na	ND<0.005	0.042	0.056	0.4	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-3	10	570	na	4.5	31	13	85	ND<0.1	na	na	Alton, 6/8/98
10/2/1997	EB-3	11.5	310	na	0.47	9	6.3	36	ND<1	na	na	Alton, 6/8/98
10/2/1997	EB-3	16	5.8	na	0.032	0.25	0.097	0.4	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-3	20.5	8.1	na	0.026	0.34	0.17	1	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-4	6	ND<1	na	ND<0.005	0.005	ND<0.005	0.01	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-4	8	2.2	na	0.009	0.008	0.031	0.093	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-4	9.5	69	na	0.077	0.34	1.1	2.1	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-4	11	170	na	0.9	10	3.9	23	ND<1	na	na	Alton, 6/8/98
10/2/1997	EB-4	16	1000	na	16	86	26	140	ND<3	na	na	Alton, 6/8/98
10/2/1997	EB-4	21	ND<1	na	ND<0.005	0.01	ND<0.005	0.02	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-5	5.5	ND<1	na	ND<0.005	ND<0.005	ND<0.005	ND<0.01	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-5	7.5	ND<1	na	ND<0.005	ND<0.005	ND<0.005	0.015	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-5	9.5	2800	na	27	150	74	470	ND<1	na	na	Alton, 6/8/98
10/2/1997	EB-5	11.5	520	na	7.9	50	14	140	ND<1	na	na	Alton, 6/8/98
10/2/1997	EB-5	15.5	1.8	na	0.01	0.03	0.025	0.15	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-5	20.5	130	na	0.41	2.9	2.5	14	ND<1	na	na	Alton, 6/8/98
10/2/1997	EB-6	5.5	ND<1	na	0.015	0.005	ND<0.005	ND<0.01	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-6	7.5	ND<1	na	ND<0.005	0.005	ND<0.005	ND<0.01	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-6	9.5	ND<1	na	ND<0.005	0.008	ND<0.005	0.016	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-6	11.5	ND<1	na	ND<0.005	0.01	ND<0.005	0.023	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-6	15.5	ND<1	na	0.007	0.034	0.012	0.064	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-6	20.5	ND<1	na	ND<0.005	0.02	0.008	0.037	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-7	6	ND<1	na	ND<0.005	0.065	ND<0.005	ND<0.01	ND<0.02	na	na	Alton, 6/8/98

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10/2/1997	EB-7	7.5	ND<1	na	ND<0.005	0.007	ND<0.005	ND<0.01	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-7	9.5	1.4	na	0.16	0.033	0.031	0.12	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-7	11.5	1300	na	12	96	30	190	ND<1	na	na	Alton, 6/8/98
10/2/1997	EB-7	15.5	730	na	5.9	62	10	120	ND<0.3	na	na	Alton, 6/8/98
10/2/1997	EB-7	20.5	2.6	na	0.18	0.27	0.069	0.41	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-8	5.5	1.6	na	0.005	0.017	ND<0.005	0.032	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-8	7.5	ND<1	na	ND<0.005	0.013	ND<0.005	0.027	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-8	9.5	6300	na	29	170	130	560	ND<4	na	na	Alton, 6/8/98
10/2/1997	EB-8	12	1100	na	16	120	29	200	ND<1	na	na	Alton, 6/8/98
10/2/1997	EB-8	16	82	na	2.9	3.4	2.1	15	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-8	21	ND<1	na	0.007	0.031	0.009	0.065	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-9	5.5	2.1	na	0.029	0.04	0.026	0.16	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-9	8	9100	na	66	810	240	1700	ND<10	na	na	Alton, 6/8/98
10/2/1997	EB-9	10	19	na	0.18	0.5	0.36	1.5	ND<0.1	na	na	Alton, 6/8/98
10/2/1997	EB-9	11	1300	na	16	150	34	220	ND<1	na	na	Alton, 6/8/98
10/2/1997	EB-9	15.5	21	na	1.8	2.8	0.45	2.3	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-9	21	ND<1	na	0.008	0.021	0.006	0.042	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-10	6	ND<1	na	ND<0.005	ND<0.005	ND<0.005	ND<0.01	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-10	8	ND<1	na	0.006	0.005	ND<0.005	ND<0.01	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-10	10	17	na	0.14	0.57	0.39	2	ND<0.03	na	na	Alton, 6/8/98
10/2/1997	EB-10	12	16	na	0.12	0.2	0.87	0.36	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-10	15.5	240	na	1.3	7.7	7.7	31	ND<0.7	na	na	Alton, 6/8/98
10/2/1997	EB-10	21	ND<1	na	ND<0.005	ND<0.005	ND<0.005	0.013	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-11	6	ND<1	na	ND<0.005	ND<0.005	ND<0.005	ND<0.01	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-11	8	10	na	0.018	0.14	0.087	0.28	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-11	10	650	na	4.2	14	5	28	ND<0.5	na	na	Alton, 6/8/98
10/2/1997	EB-11	11	32	na	0.023	0.3	0.45	2.4	ND<0.03	na	na	Alton, 6/8/98
10/2/1997	EB-11	16	16	na	0.041	0.21	0.33	1.4	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-11	20.5	2.4	na	0.026	0.043	0.083	0.3	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-12	5.5	ND<1	na	ND<0.005	ND<0.005	ND<0.005	ND<0.01	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-12	8	11	na	0.01	0.15	0.1	0.78	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-12	9	ND<1	na	ND<0.005	0.008	ND<0.005	0.02	ND<0.02	na	na	Alton, 6/8/98
10/2/1997	EB-12	12	530	na	3.1	27	14	93	ND<1	na	na	Alton, 6/8/98
10/2/1997	EB-12	16	330	na	8	15	9.7	74	ND<1	na	na	Alton, 6/8/98
10/2/1997	EB-12	20.5	260	na	2.6	15	7.5	44	ND<0.7	na	na	Alton, 6/8/98
WELL INSTALLATION SAMPLES												
8/11/1998	MW-4	5	1.2	18	ND<0.0050	ND<0.0050	ND<0.0050	ND<0.015	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-4	9	1.4	ND<5.0	0.11	0.080	0.058	0.19	0.040	0.011	na	VET, 11/2/98
8/11/1998	MW-4	15	ND<1.0	ND<5.0	0.0050	0.012	0.0070	0.029	0.042	0.041	na	VET, 11/2/98
8/11/1998	MW-4	20	ND<1.0	ND<5.0	ND<0.0050	0.0054	ND<0.0050	ND<0.015	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-4	25	ND<1.0	ND<5.0	ND<0.0050	0.010	ND<0.0050	0.019	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-4	27	ND<1.0	ND<5.0	ND<0.0050	0.0050	ND<0.0050	ND<0.015	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-5	5	ND<1.0	ND<5.0	ND<0.0050	ND<0.0050	0.0087	0.019	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-5	8	2.7	24	0.27	0.030	0.30	0.27	0.083	0.0070	na	VET, 11/2/98
8/11/1998	MW-5	15	16	ND<5.0	0.68	1.1	0.50	1.5	1.6	ND<0.0050	na	VET, 11/2/98
8/11/1998	MW-5	20	ND<1.0	ND<5.0	ND<0.0050	0.013	ND<0.0050	0.023	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-5	25	ND<1.0	ND<5.0	0.0070	0.025	0.0089	0.048	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-5	28	ND<1.0	ND<5.0	ND<0.0050	0.0060	0.0050	ND<0.015	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-6	5	ND<1.0	ND<5.0	ND<0.0050	ND<0.0050	ND<0.0050	ND<0.015	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-6	8	3600	760	5.2	6.6	77	250	3.1	ND<0.0050	na	VET, 11/2/98
8/11/1998	MW-6	15	ND<1.0	ND<5.0	ND<0.0050	ND<0.0050	ND<0.0050	0.017	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-6	20	ND<1.0	ND<5.0	0.0050	0.0080	0.0095	0.046	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-6	25	ND<1.0	ND<5.0	ND<0.0050	ND<0.0050	ND<0.0050	ND<0.015	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-6	28	ND<1.0	ND<5.0	0.0050	0.0050	0.012	0.056	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-7	5	ND<1.0	230	ND<0.0050	ND<0.0050	ND<0.0050	ND<0.015	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-7	8	ND<1.0	ND<5.0	ND<0.0050	ND<0.0050	ND<0.0050	ND<0.015	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-7	15	1.9	ND<5.0	0.21	0.098	0.17	0.19	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-7	20	ND<1.0	ND<5.0	ND<0.0050	ND<0.0050	ND<0.0050	ND<0.015	ND<0.035	na	na	VET, 11/2/98

TABLE 1
SOIL ANALYTICAL RESULTS SUMMARY
Former Unocal SS #6990

Vapor Extraction Technology, Inc.

SAMPLE DATE	SAMPLE LOCATION / ID	DEPTH (Feet bgs)	TPH as Gasoline (ppm)	TPH as Diesel (ppm)	BENZENE (ppm)	TOLUENE (ppm)	ETHYL-BENZENE (ppm)	XYLENES (ppm)	MTBE (8020/ 8021M) (ppm)	MTBE (8260) (ppm)	ORGANIC LEAD (ppm)	REFERENCE
8/11/1998	MW-7	25	ND<1.0	ND<5.0	ND<0.0050	ND<0.0050	ND<0.0050	ND<0.015	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-7	27	ND<1.0	ND<5.0	0.012	0.019	0.014	0.039	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-8	5	ND<1.0	180	0.040	0.012	0.016	0.023	0.060	0.0070	na	VET, 11/2/98
8/11/1998	MW-8	8	16000	1,400	240	1000	330	1900	84	ND<5	na	VET, 11/2/98
8/11/1998	MW-8	15	1.2	ND<5.0	0.50	0.011	0.049	0.021	0.27	0.067	na	VET, 11/2/98
8/11/1998	MW-8	20	ND<1.0	ND<5.0	0.0052	ND<0.0050	ND<0.0050	ND<0.015	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-8	25	ND<1.0	ND<5.0	0.015	0.022	0.0052	0.028	0.084	0.023	na	VET, 11/2/98
8/11/1998	MW-8	28	ND<1.0	ND<5.0	0.0072	ND<0.0050	ND<0.0050	ND<0.015	0.99	ND<0.05	na	VET, 11/2/98
8/11/1998	MW-9	5	21	410	0.29	1.8	0.84	4.6	0.86	0.08	na	VET, 11/2/98
8/11/1998	MW-9	8	12000	3,100	210	1100	330	1900	51	ND<5	na	VET, 11/2/98
8/11/1998	MW-9	15	34	ND<5.0	0.57	2.9	0.87	5.3	ND<0.70	na	na	VET, 11/2/98
8/11/1998	MW-9	20	12000	4700	110	680	240	1300	180	ND<5	na	VET, 11/2/98
8/11/1998	MW-9	25	1.8	ND<5.0	0.081	0.35	0.074	0.46	ND<0.035	na	na	VET, 11/2/98
8/11/1998	MW-9	28	360	7.7	3.1	28	10	55	2.9	0.014	na	VET, 11/2/98
5/17/2000	MW-10	6.5	ND<1.0	ND<5.0	ND<0.0050	ND<0.0050	ND<0.0050	ND<0.015	ND<0.035	na	na	VET, 6/27/00
5/17/2000	MW-10	11	ND<1.0	ND<5.0	ND<0.0050	ND<0.0050	ND<0.0050	ND<0.015	ND<0.035	na	na	VET, 6/27/00
5/17/2000	MW-10	12.5	690	56	ND<1.0	2.2	14	31	ND<7.0	na	na	VET, 6/27/00
5/17/2000	MW-10	16	3.4	ND<5.0	0.022	0.013	0.041	ND<0.030	ND<0.070	na	na	VET, 6/27/00
5/17/2000	MW-10	23	1.9	33	ND<0.0050	ND<0.0050	0.14	0.24	ND<0.035	na	na	VET, 6/27/00
5/17/2000	MW-10	26.5	ND<1.0	13	ND<0.0050	ND<0.0050	ND<0.0050	ND<0.015	ND<0.035	na	na	VET, 6/27/00
5/17/2000	MW-10	31.5	ND<1.0	ND<5.0	ND<0.0050	ND<0.0050	ND<0.0050	ND<0.015	ND<0.035	na	na	VET, 6/27/00
5/17/2000	MW-11	8	ND<1.0	5.3	ND<0.0050	ND<0.0050	ND<0.0050	ND<0.015	ND<0.035	na	na	VET, 6/27/00
5/17/2000	MW-11	11	1.8	5.9	ND<0.0050	0.011	0.013	ND<0.015	ND<0.035	na	na	VET, 6/27/00
5/17/2000	MW-11	12.5	ND<1.0	ND<5.0	ND<0.0050	ND<0.0050	0.021	0.019	ND<0.035	na	na	VET, 6/27/00
5/17/2000	MW-11	15.5	ND<1.0	7.6	ND<0.0050	ND<0.0050	ND<0.0050	ND<0.015	ND<0.035	na	na	VET, 6/27/00
5/17/2000	MW-11	20.5	ND<1.0	ND<5.0	ND<0.0050	ND<0.0050	ND<0.0050	ND<0.015	ND<0.035	na	na	VET, 6/27/00
5/17/2000	MW-11	25.5	ND<1.0	ND<5.0	ND<0.0050	ND<0.0050	ND<0.0050	ND<0.015	ND<0.035	na	na	VET, 6/27/00

JLR QA/QC

NOTES: REFERENCE = source document for the analytical data
ND = Not detected
TPH = Total petroleum hydrocarbons
na = not analyzed
BTEX by EPA Method 8020
bgs = below ground surface
ppm = parts per million
* = No original lab data available for BTEX and MTBE analyses
** = No original lab data for this result
GeoR = GeoResearch

Table 2
Laboratory Analytical Soil Sample Results
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

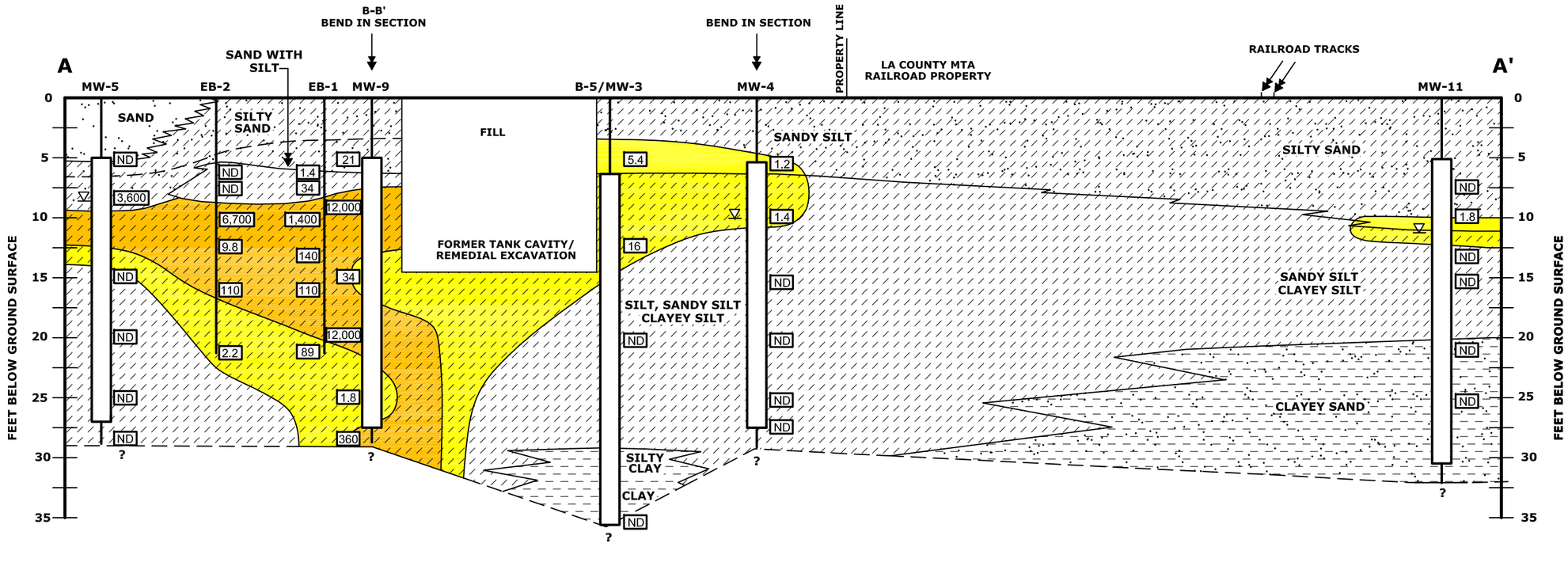
Well Number	Sample Depth feet	Sampling Date	TRPH mg/kg	TPH-G mg/kg	Benzene µg/kg	Toluene µg/kg	Ethyl-benzene µg/kg	Total Xylenes µg/kg	MTBE µg/kg	TAME µg/kg	TBA µg/kg	DIPE µg/kg	ETBE µg/kg
MW-12	5	07/01/04	ND<5.0*	ND<0.1	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0
	10	07/01/04	--	ND<0.1	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0
	15	07/01/04	--	ND<0.1	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0
	15D	07/01/04	--	ND<0.089	ND<1.8	ND<1.8	ND<1.8	ND<3.6	ND<4.5	ND<4.5	ND<45	ND<4.5	ND<4.5
	20	07/01/04	--	ND<0.09	ND<1.8	ND<1.8	ND<1.8	ND<3.6	ND<4.5	ND<4.5	ND<45	ND<4.5	ND<4.5
	25	07/01/04	--	ND<0.087	ND<1.7	ND<1.7	ND<1.7	ND<3.5	ND<4.3	ND<4.3	ND<43	ND<4.3	ND<4.3
	27	07/01/04	--	ND<0.083	ND<1.7	ND<1.7	ND<1.7	ND<3.3	ND<4.2	ND<4.2	ND<42	ND<4.2	ND<4.2
MW-13	5	07/01/04	ND<5.0*	ND<0.08	ND<1.6	ND<1.6	ND<1.6	ND<3.2	ND<4.0	ND<4.0	ND<40	ND<4.0	ND<4.0
	10	07/01/04	--	ND<0.078	ND<1.6	ND<1.6	ND<1.6	ND<3.1	ND<3.9	ND<3.9	ND<39	ND<3.9	ND<3.9
	15	07/01/04	--	ND<0.1	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0
	15D	07/01/04	--	ND<0.14	ND<2.8	ND<2.8	ND<2.8	ND<5.7	ND<7.1	ND<7.1	ND<71	ND<7.1	ND<7.1
	20	07/01/04	--	0.1	ND<2.0	ND<2.0	ND<2.0	ND<4.0	180	ND<5.0	ND<50	ND<5.0	ND<5.0
	25	07/01/04	--	ND<0.087	ND<1.7	ND<1.7	ND<1.7	ND<3.5	29	ND<4.4	ND<44	ND<4.4	ND<4.4
	30	07/01/04	--	ND<0.12	ND<2.3	ND<2.3	ND<2.3	ND<4.7	ND<5.8	ND<5.8	ND<58	ND<5.8	ND<5.8
	35	07/01/04	--	ND<0.1	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0
MW-14	5	07/02/04	ND<5.0	ND<0.1	ND<2.0	ND<2.0	ND<2.0	0.77J	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0
	10	07/02/04	--	4,900	1,800	97,000	78,000	460,000	ND<2500	ND<2500	ND<50000	ND<2500	ND<2500
	15	07/02/04	--	20	280	160	95	380	35	ND<4.3	180	ND<4.3	ND<4.3
	15D	07/02/04	--	0.42	28	20	15	55	11	ND<5.0	110	ND<5.0	ND<5.0
	20	07/02/04	--	0.31	ND<2.0	8.6	5.2	46	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0
	25	07/02/04	--	2,200	870	39,000	25,000	150,000	ND<2000	ND<2000	ND<41000	ND<2000	ND<2000
	27	07/02/04	--	35	ND<100	420	300	2,300	ND<250	ND<250	ND<5000	ND<250	ND<250
MW-15	5	07/02/04	ND<5.0	ND<0.1	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0
	10	07/02/04	--	ND<0.1	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0
	15	07/02/04	--	0.13	ND<2.0	ND<2.0	ND<2.0	1.4J	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0
	15D	07/02/04	--	ND<0.1	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0
	20	07/02/04	--	ND<0.086	ND<1.7	ND<1.7	ND<1.7	ND<3.4	ND<4.3	ND<4.3	ND<43	ND<4.3	ND<4.3
	25	07/02/04	--	ND<0.086	ND<1.7	ND<1.7	ND<1.7	ND<3.4	ND<4.3	ND<4.3	ND<43	ND<4.3	ND<4.3
	27	07/02/04	--	ND<0.1	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0
	30	07/02/04	--	ND<0.1	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0
MW-16	5	07/01/04	--	ND<0.1	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0
	10	07/01/04	--	ND<0.1	ND<2.0	ND<2.0	ND<2.0	ND<4.0	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0
	15	07/01/04	--	81	5.0	35	78	420	ND<4.5	ND<4.5	ND<45	ND<4.5	ND<4.5
	20	07/01/04	--	0.7	3.3	12	18	100	ND<4.4	ND<4.4	ND<44	ND<4.4	ND<4.4
	20D	07/01/04	--	0.67	ND<1.7	4.1	8.9	60	ND<4.3	ND<4.3	ND<43	ND<4.3	ND<4.3
	25	07/01/04	--	0.43	7.1	13	12	55	ND<4.1	ND<4.1	ND<41	ND<4.1	ND<4.1
	27	07/01/04	--	0.3	5.5	12	11	49	ND<4.2	ND<4.2	ND<42	ND<4.2	ND<4.2

Notes

J	Estimated value. Analyte detected at a level less than the Reporting Limit and greater than or equal to the Method Detection Limit.
mg/kg	miligrams per kilogram
µg/kg	micrograms per kilogram
ND	Not Detected

APPENDIX B

Historical Soil Cross Sections



LEGEND

- WATER TABLE
- BLANK CASING
- SCREEN INTERVAL
- 1.4 ← TPH-g CONCENTRATION IN mg/kg
- ND = NOT DETECTED

- CLAY
- CLAYEY SAND
- SILTY SAND
- SILT/CLAYEY SILT/SANDY SILT
- SAND

- EXTENT OF ADSORBED-PHASE TPHg IN SOIL > 100 PPM
- EXTENT OF ADSORBED-PHASE TPHg IN SOIL < 100 PPM

0 / 5 / 10 — VERTICAL SCALE - 1" = 10'
HORIZONTAL SCALE - 1" = 20'
0 / 10 / 20

SOURCE: VAPOR EXTRACTION TECHNOLOGY, INC.

J:\UNOCAL Portfolio Reduction Project\Sites\Southern California\6990 - Cerritos\Figures\Figure 4 (x-sec A).dwg

REVISIONS	NO.:	DESCRIPTION:	DATE:	BY:

DESIGNED BY:	DRAWN BY:	CHECKED BY:	APPROVED BY:
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CROSS SECTION A - A'

Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

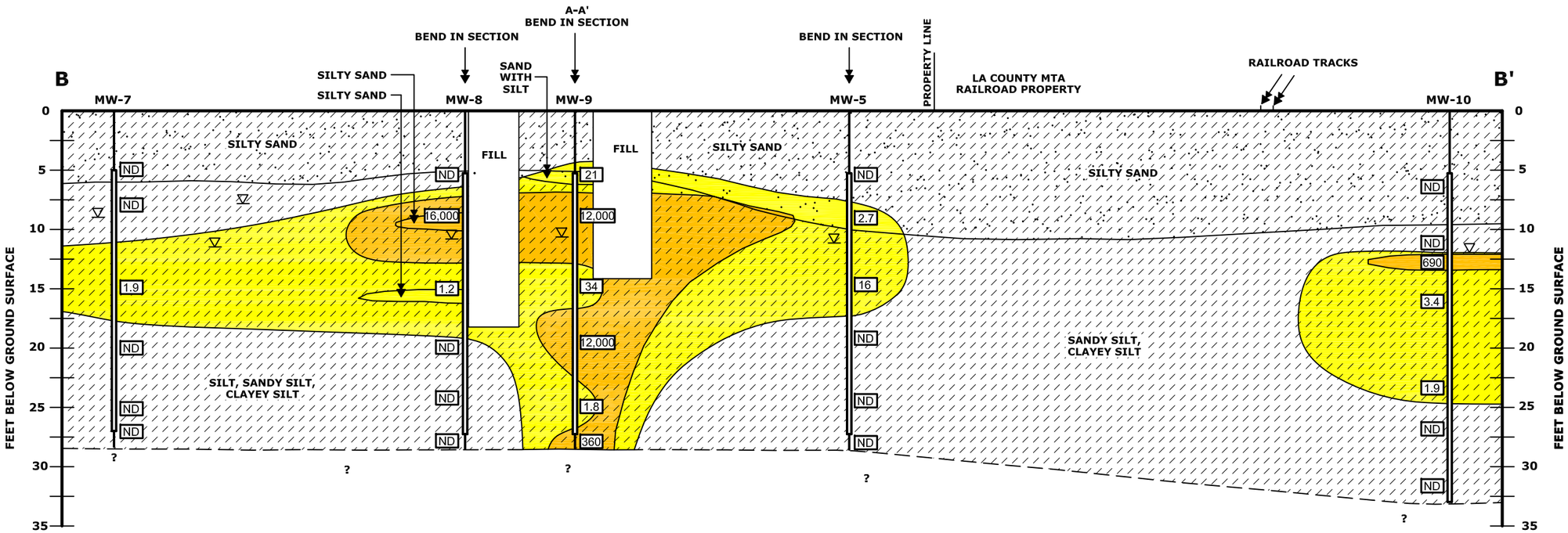
PROJECT NUMBER:	DATE:	SCALE:
60146013-OM1	4/4/2007	As Noted

FIGURE NUMBER:

X

SHEET NUMBER:

X



LEGEND

- WATER TABLE
- BLANK CASING
- SCREEN INTERVAL
- 1.4 — TPH-g CONCENTRATION IN mg/kg
- ND = NOT DETECTED

- CLAY
- CLAYEY SAND
- SILTY SAND
- SILT/CLAYEY SILT/SANDY SILT

- EXTENT OF ADSORBED-PHASE TPHg IN SOIL > 100 PPM
- EXTENT OF ADSORBED-PHASE TPHg IN SOIL < 100 PPM

VERTICAL SCALE - 1" = 10'
HORIZONTAL SCALE - 1" = 20'

SOURCE: VAPOR EXTRACTION TECHNOLOGY, INC.

J:\UNOCAL Portfolio Reduction Project\Sites\Southern California\6990 - Cerritos\Figures\Figure 5 (x-sec B).dwg

REVISIONS			
NO.:	DESCRIPTION:	DATE:	BY:

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CROSS SECTION B - B'
Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

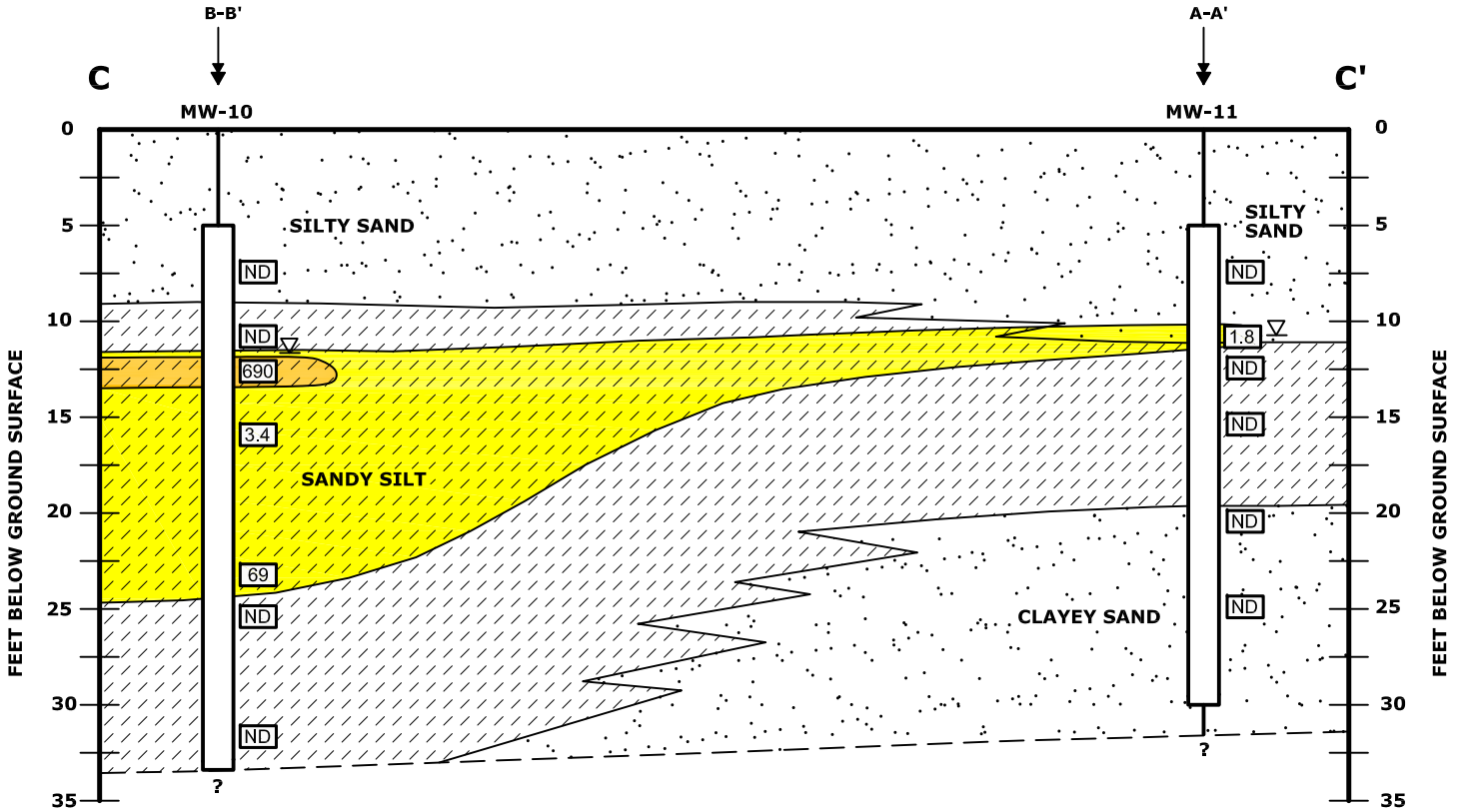
PROJECT NUMBER:	60146013-OM1
DATE:	4/4/2007
SCALE:	As Noted

FIGURE NUMBER:

X

SHEET NUMBER:

X



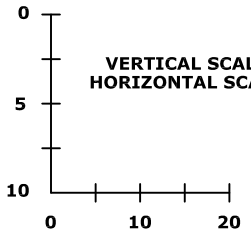
LEGEND

- WATER TABLE
- BLANK CASING
- SCREEN INTERVAL
- 3.4 ← TPH-g CONCENTRATION IN mg/kg
- ND = NOT DETECTED

- CLAY
- CLAYEY SAND
- SILTY SAND
- SILT/CLAYEY SILT/SANDY SILT

- EXTENT OF ADSORBED-PHASE TPHg IN SOIL > 100 PPM
- EXTENT OF ADSORBED-PHASE TPHg IN SOIL < 100 PPM

SOURCE: VAPOR EXTRACTION TECHNOLOGY, INC.



VERTICAL SCALE - 1" = 10'
HORIZONTAL SCALE - 1" = 20'

AECOM Environment
1220 AVENIDA ACASO
CAMARILLO, CALIFORNIA 93012
PHONE: (805) 388-3775
FAX: (805) 388-3577
WEB: HTTP://WWW.AECOM.COM

CROSS SECTION C - C'

Chevron Facility No. 306576
20000 Bloomfield Avenue
Cerritos, California

FIGURE NUMBER: X

DRAWN BY:	DATE:	PROJECT NUMBER:	SHEET NUMBER:
T. Burke	4/3/2007	60146013-OM1	X

J:\UNOCAL Portfolio Reduction Project\Sites\Southern California\6990 - Cerritos\Figures\Figure 6 (x-sec C).dwg

APPENDIX C

BIOSCREEN Output

BIOSCREEN Natural Attenuation Decision Support System

Air Force Center for Environmental Excellence — *Version 1.4*

Chevron #306576
Q2-2011
Run Name

Data Input Instructions:

115 → *1. Enter value directly....or*
↑ or
0.02 → *2. Calculate by filling in grey cells below. (To restore formulas, hit button below).*

Variable* → *Data used directly in model.*
20 → *Value calculated by model. (Don't enter any data).*

1. HYDROGEOLOGY

Seepage Velocity*	*Vs*	74.5	*(ft/yr)*
or		↑ or	
Hydraulic Conductivity	*K*	1.0E-03	*(cm/sec)*
Hydraulic Gradient	*i*	0.018	*(ft/ft)*
Porosity	*n*	0.25	*(-)*

2. DISPERSION

Longitudinal Dispersivity*	*alpha x*	4.4	*(ft)*
Transverse Dispersivity*	*alpha y*	0.4	*(ft)*
Vertical Dispersivity*	*alpha z*	0.0	*(ft)*
or		↑ or	
Estimated Plume Length	*Lp*	55	*(ft)*

3. ADSORPTION

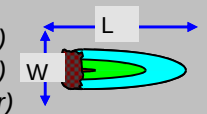
Retardation Factor*	*R*	1.0	*(-)*
or		↑ or	
Soil Bulk Density	*rho*	1.7	*(kg/l)*
Partition Coefficient	*Koc*	38	*(L/kg)*
FractionOrganicCarbon	*foc*	8.0E-4	*(-)*

4. BIODEGRADATION

1st Order Decay Coeff*	*lambda*	1.9E-3	*(per yr)*
or		↑ or	
Solute Half-Life	*t-half*	12.00	*(year)*
or Instantaneous Reaction Model			
Delta Oxygen*	*DO*	0	*(mg/L)*
Delta Nitrate*	*NO3*	0	*(mg/L)*
Observed Ferrous Iron*	*Fe2+*	0	*(mg/L)*
Delta Sulfate*	*SO4*	0	*(mg/L)*
Observed Methane*	*CH4*	0	*(mg/L)*

5. GENERAL

Modeled Area Length*	2250	*(ft)*
Modeled Area Width*	60	*(ft)*
Simulation Time*	27	*(yr)*



6. SOURCE DATA

Source Thickness in Sat.Zone* 20 *(ft)*

Source Zones:

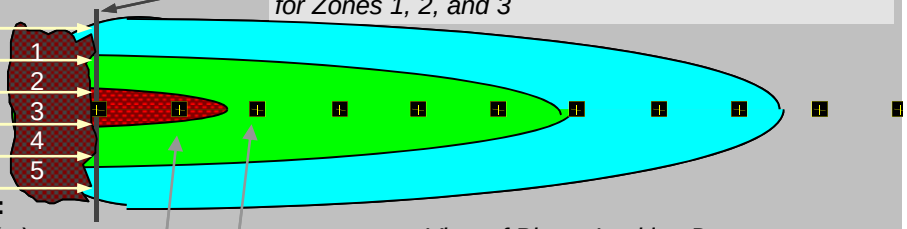
Zone	Width* (ft)	Conc. (mg/L)*
1	6.5	0.001
2	15	0.01
3	17	0.31
4	15	0.01
5	6.5	0.001

Source Halflife (see Help): >1000 | >1000 *(yr)*

Inst. React. ↑ ↑ 1st Order

Soluble Mass 180 *(Kg)*
In Source NAPL, Soil

Vertical Plane Source: Look at Plume Cross-Section and Input Concentrations & Widths for Zones 1, 2, and 3



View of Plume Looking Down

Observed Centerline Concentrations at Monitoring Wells
If No Data Leave Blank or Enter "0"

7. FIELD DATA FOR COMPARISON

Concentration (mg/L)	.31	.031									
Dist. from Source (ft)	0	225	450	675	900	1125	1350	1575	1800	2025	2250

8. CHOOSE TYPE OF OUTPUT TO SEE:

RUN CENTERLINE — **View Output**

RUN ARRAY — **View Output**

Help | Recalculate This Sheet

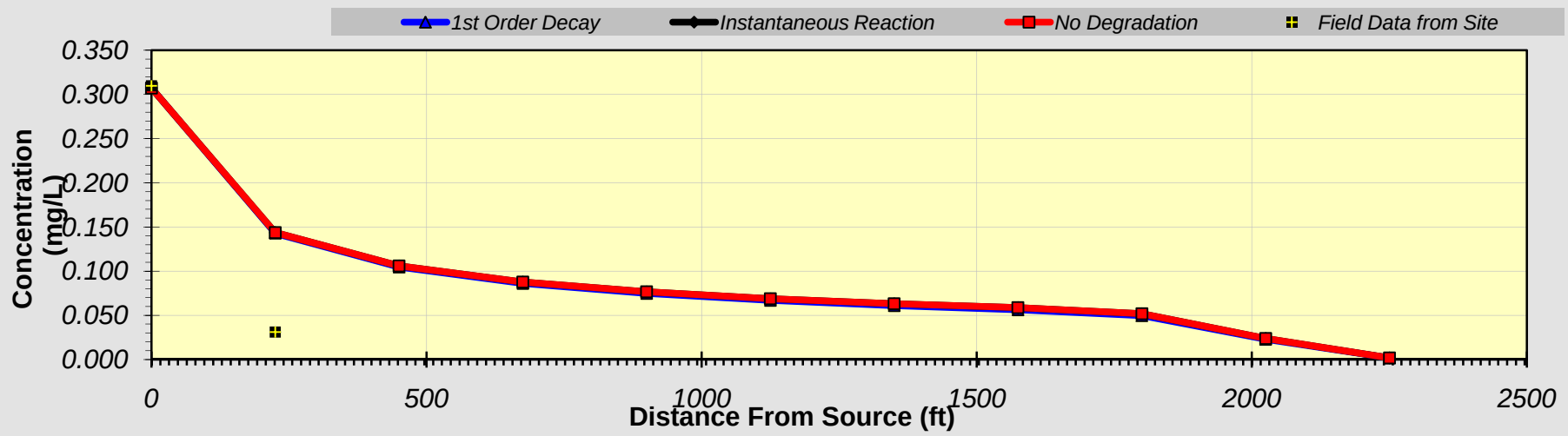
Paste Example Dataset

Restore Formulas for Vs, Dispersivities, R, lambda, other

DISSOLVED HYDROCARBON CONCENTRATION ALONG PLUME CENTERLINE (mg/L at Z=0)

Distance from Source (ft)

TYPE OF MODEL	0	225	450	675	900	1125	1350	1575	1800	2025	2250
No Degradation	0.307	0.144	0.106	0.088	0.077	0.069	0.063	0.059	0.052	0.024	0.002
1st Order Decay	0.307	0.143	0.105	0.086	0.075	0.067	0.061	0.056	0.050	0.023	0.002
Inst. Reaction	0.307	0.144	0.106	0.088	0.077	0.069	0.063	0.059	0.052	0.024	0.002
Field Data from Site	0.310	0.031									



Calculate Animation

Time: 27 Years

Return to Input

Recalculate This Sheet

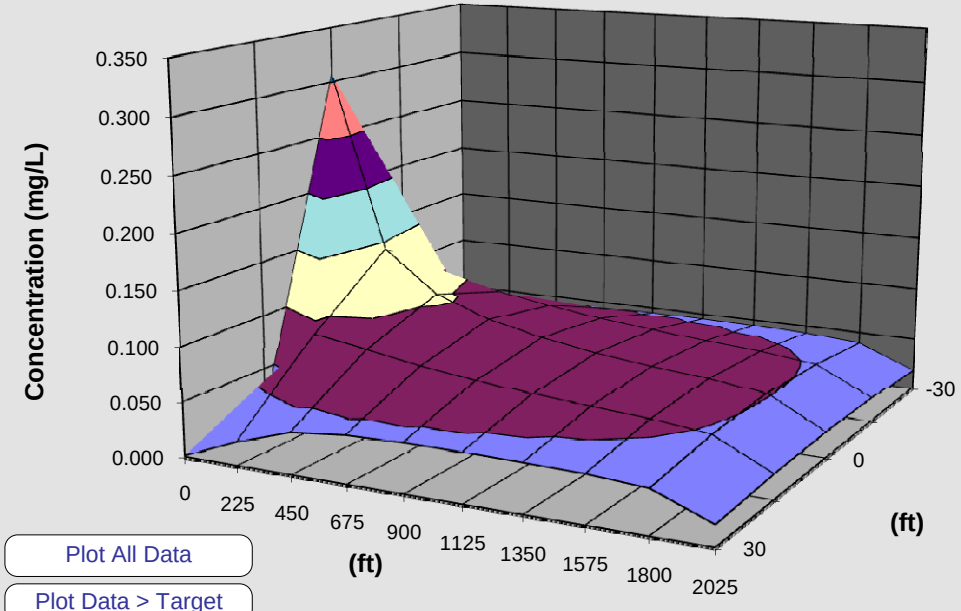
DISSOLVED HYDROCARBON CONCENTRATIONS IN PLUME (mg/L at Z=0)

Transverse Distance (ft) ↓ / Distance from Source (ft) →	0	225	450	675	900	1125	1350	1575	1800	2025	2250
30	0.001	0.021	0.038	0.043	0.045	0.045	0.044	0.043	0.039	0.019	0.001
15	0.010	0.089	0.082	0.073	0.067	0.062	0.058	0.054	0.048	0.022	0.002
0	0.307	0.144	0.106	0.088	0.077	0.069	0.063	0.059	0.052	0.024	0.002
-15	0.010	0.089	0.082	0.073	0.067	0.062	0.058	0.054	0.048	0.022	0.002
-30	0.001	0.021	0.038	0.043	0.045	0.045	0.044	0.043	0.039	0.019	0.001
MASS FLUX (mg/day)	1.6E+2	1.6E+2	1.5E+2	1.4E+2	1.3E+2	1.2E+2	1.2E+2	1.1E+2	9.9E+1	4.6E+1	3.6E+0

Model to Display:

- *No Degradation Model*
- *1st Order Decay Model*
- *Instantaneous Reaction Model*

Time: **27 Years** Target Level: **0.005** mg/L Displayed Model: **No Degradation**



Plot All Data

Plot Data > Target

Plume and Source Masses (Order-of-Magnitude Accuracy)

Plume Mass if No Biodegradation	1.6	*(Kg)*
- Actual Plume Mass	1.6	*(Kg)*
= Plume Mass Removed by Biodeg	**0.0**	*(Kg)*
	0 %	

Change in Electron Acceptor/Byproduct Masses:

Oxygen	*Nitrate*	*Iron II*	*Sulfate*	*Methane*	
na	na	na	na	na	*(Kg)*

Contam. Mass in Source (t=0 Years)	180.0	*(Kg)*
Contam. Mass in Source Now (t=27Years)	178.4	*(Kg)*
Current Volume of Groundwater in Plume	18.6	*(ac-ft)*
Flowrate of Water Through Source Zone	0.513	*(ac-ft/yr)*

Mass HELP

Recalculate

BIOSCREEN Natural Attenuation Decision Support System

Air Force Center for Environmental Excellence — *Version 1.4*

Chevron #306576
Q2-2011
Run Name

Data Input Instructions:

115 → *1. Enter value directly....or*
↑ or
0.02 → *2. Calculate by filling in grey cells below. (To restore formulas, hit button below).*

Variable* → *Data used directly in model.*
20 → *Value calculated by model. (Don't enter any data).*

1. HYDROGEOLOGY

Seepage Velocity*	*Vs*	74.5	*(ft/yr)*
or		↑ or	
Hydraulic Conductivity	*K*	1.0E-03	*(cm/sec)*
Hydraulic Gradient	*i*	0.018	*(ft/ft)*
Porosity	*n*	0.25	*(-)*

2. DISPERSION

Longitudinal Dispersivity*	*alpha x*	4.4	*(ft)*
Transverse Dispersivity*	*alpha y*	0.4	*(ft)*
Vertical Dispersivity*	*alpha z*	0.0	*(ft)*
or		↑ or	
Estimated Plume Length	*Lp*	55	*(ft)*

3. ADSORPTION

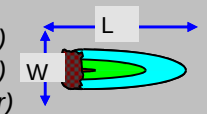
Retardation Factor*	*R*	1.0	*(-)*
or		↑ or	
Soil Bulk Density	*rho*	1.7	*(kg/l)*
Partition Coefficient	*Koc*	38	*(L/kg)*
FractionOrganicCarbon	*foc*	8.0E-4	*(-)*

4. BIODEGRADATION

1st Order Decay Coeff*	*lambda*	1.9E-3	*(per yr)*
or		↑ or	
Solute Half-Life	*t-half*	12.00	*(year)*
or Instantaneous Reaction Model			
Delta Oxygen*	*DO*	0	*(mg/L)*
Delta Nitrate*	*NO3*	0	*(mg/L)*
Observed Ferrous Iron*	*Fe2+*	0	*(mg/L)*
Delta Sulfate*	*SO4*	0	*(mg/L)*
Observed Methane*	*CH4*	0	*(mg/L)*

5. GENERAL

Modeled Area Length*	2250	*(ft)*
Modeled Area Width*	60	*(ft)*
Simulation Time*	35	*(yr)*



6. SOURCE DATA

Source Thickness in Sat.Zone* 20 *(ft)*

Source Zones:

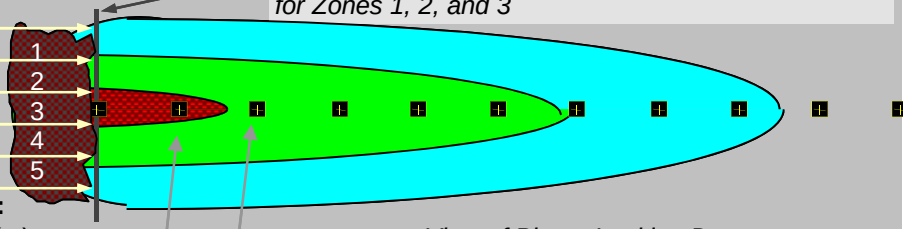
Zone	Width* (ft)	Conc. (mg/L)*
1	6.5	0.001
2	15	0.01
3	17	0.31
4	15	0.01
5	6.5	0.001

Source Halflife (see Help): >1000 | >1000 *(yr)*

Inst. React. ↑ ↑ 1st Order

Soluble Mass 180 *(Kg)*
In Source NAPL, Soil

Vertical Plane Source: Look at Plume Cross-Section and Input Concentrations & Widths for Zones 1, 2, and 3



View of Plume Looking Down

Observed Centerline Concentrations at Monitoring Wells
If No Data Leave Blank or Enter "0"

7. FIELD DATA FOR COMPARISON

Concentration (mg/L)	.31	.031									
Dist. from Source (ft)	0	225	450	675	900	1125	1350	1575	1800	2025	2250

8. CHOOSE TYPE OF OUTPUT TO SEE:

RUN CENTERLINE — **View Output**

RUN ARRAY — **View Output**

Help | Recalculate This Sheet

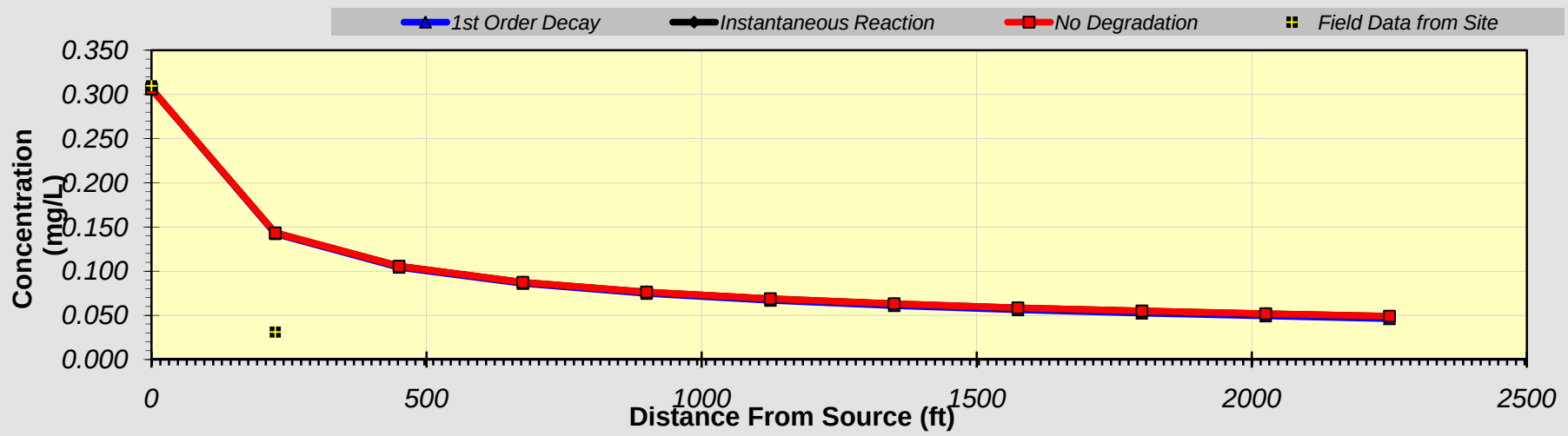
Paste Example Dataset

Restore Formulas for Vs, Dispersivities, R, lambda, other

DISSOLVED HYDROCARBON CONCENTRATION ALONG PLUME CENTERLINE (mg/L at Z=0)

Distance from Source (ft)

TYPE OF MODEL	0	225	450	675	900	1125	1350	1575	1800	2025	2250
No Degradation	0.306	0.143	0.106	0.087	0.076	0.069	0.063	0.058	0.055	0.052	0.049
1st Order Decay	0.306	0.143	0.104	0.086	0.075	0.067	0.061	0.056	0.052	0.049	0.046
Inst. Reaction	0.306	0.143	0.106	0.087	0.076	0.069	0.063	0.058	0.055	0.052	0.049
Field Data from Site	0.310	0.031									



Calculate Animation

Time: 35 Years

Return to Input

Recalculate This Sheet

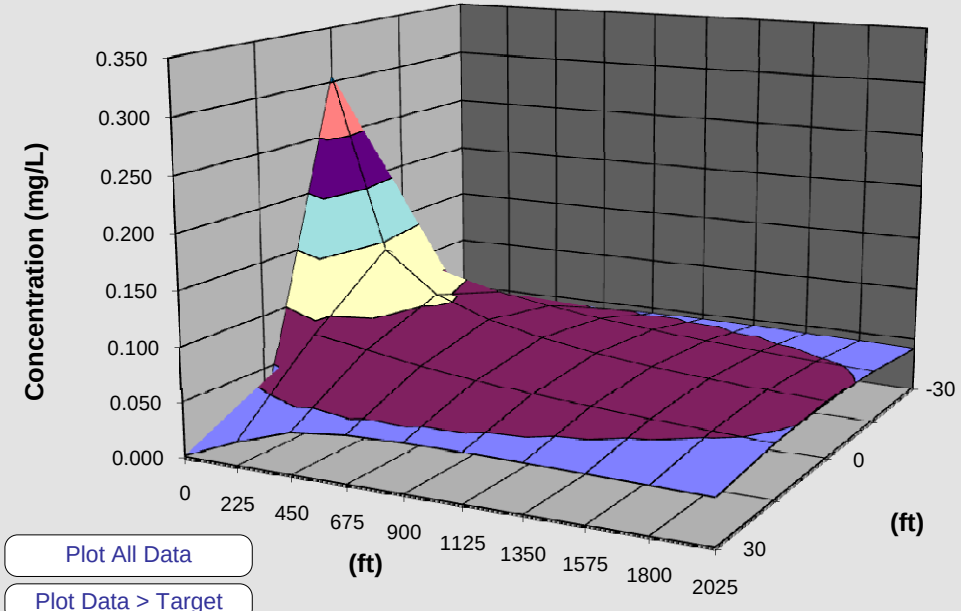
DISSOLVED HYDROCARBON CONCENTRATIONS IN PLUME (mg/L at Z=0)

Transverse Distance (ft) ↓ / Distance from Source (ft) →	0	225	450	675	900	1125	1350	1575	1800	2025	2250
30	0.001	0.021	0.038	0.043	0.045	0.045	0.044	0.043	0.042	0.041	0.039
15	0.010	0.089	0.082	0.073	0.067	0.062	0.057	0.054	0.051	0.049	0.046
0	0.306	0.143	0.106	0.087	0.076	0.069	0.063	0.058	0.055	0.052	0.049
-15	0.010	0.089	0.082	0.073	0.067	0.062	0.057	0.054	0.051	0.049	0.046
-30	0.001	0.021	0.038	0.043	0.045	0.045	0.044	0.043	0.042	0.041	0.039
MASS FLUX (mg/day)	1.6E+2	1.6E+2	1.5E+2	1.4E+2	1.3E+2	1.2E+2	1.2E+2	1.1E+2	1.0E+2	1.0E+2	9.5E+1

Model to Display:

- *No Degradation Model*
- *1st Order Decay Model*
- *Instantaneous Reaction Model*

Time: **35 Years** Target Level: **0.005** mg/L Displayed Model: **No Degradation**



Plot All Data

Plot Data > Target

Plume and Source Masses (Order-of-Magnitude Accuracy)

Plume Mass if No Biodegradation	2.0	*(Kg)*
- Actual Plume Mass	2.0	*(Kg)*
= Plume Mass Removed by Biodeg	**0.0**	*(Kg)*
	0 %	

Change in Electron Acceptor/Byproduct Masses:

Oxygen	*Nitrate*	*Iron II*	*Sulfate*	*Methane*	
na	na	na	na	na	*(Kg)*

Contam. Mass in Source (t=0 Years)	180.0	*(Kg)*
Contam. Mass in Source Now (t=35Years)	178.0	*(Kg)*
Current Volume of Groundwater in Plume	20.5	*(ac-ft)*
Flowrate of Water Through Source Zone	0.513	*(ac-ft/yr)*

Mass HELP

Recalculate

APPENDIX D

Groundwater Purge Logs

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

December 4, 2011

Chevron Environmental Management Company
Stephanie McKenna
6101 Bollinger Canyon Road
San Ramon, CA 94583

Fourth Quarter 2011 Monitoring at
Chevron Service Station 30-6576
20000 Bloomfield Ave
Cerritos, CA

Monitoring performed on 12/2/2011

Blaine Tech Services, Inc. Groundwater Monitoring Event 111202AW-1

This submission covers the routine monitoring of groundwater wells conducted on 12/2/2011 at this location. Thriteen monitoring wells were measured for depth to groundwater (DTW) and presence of separate-phase hydrocarbons (SPH). Thriteen monitoring wells were sampled. All sampling activities were performed in accordance with local, state and federal guidelines.

Water levels and separate-phase measurements were collected using an electronic water or oil-water interface detector. All sampled wells were purged of three case volumes or until water temperature, pH and conductivity stabilized. Purging was accomplished using electric submersible pumps, positive air-displacement pumps. Subsequent sample collection and sample handling was performed in accordance with EPA protocols using disposable bailers. All reused equipment was decontaminated in an integrated stainless steel sink with de-ionized water supplied Hotsy pressure washer and Liquinox or equivalent.

Samples were delivered under chain-of-custody to Calscience, for analysis. Monitoring well purgewater and equipment rinsate water was collected and transported under bill of lading to Siemens Water Technology Inc. of Vernon, California.

SAN JOSE 1680 ROGERS AVENUE SAN JOSE, CA | SACRAMENTO | LOS ANGELES (408) 573-0555 FAX (408) 573-7771 | SAN DIEGO LIC. 746684 | SEATTLE
WWW.BLAINETECH.COM

Enclosed documentation from this event includes copies of the Well Gauging Sheet, Well Monitoring Data Sheets, Bill of lading and Chain-of-Custody.

Blaine Tech Services, Inc.'s activities at this site consisted of objective data and sample collection only. No interpretation of analytical results, defining of hydrogeologic conditions or formulation of recommendations was performed.

Please call if you have any questions.

Yours truly,

Alex Stack
Blaine Tech Services, Inc.
Project Manager

attachments: Well Gauging Sheet
Individual Well Monitoring Data Sheets
Chain of Custody
Bill of lading

cc: AECOM
Attn: Brenda Evans
1220 Avenida Acaso,
Camarillo, CA 93012-8738

SAN JOSE 1680 ROGERS AVENUE SAN JOSE, CA | SACRAMENTO | LOS ANGELES (408) 573-0555 FAX (408) 573-7771 | SAN DIEGO LIC. 746684 | SEATTLE
WWW.BLAINETECH.COM

WELL GAUGING DATA

Project # 111202-KWJ Date 12-2-11 Client Chevron

Site 20000 Bloom Field Ave, Cerritos

Well ID	Time	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	Notes
MW-4	0740	4					10.00	27.38		Stinger
MW-5	0658	4					11.88	28.27		
MW-6	0703	4					10.24	26.46		
MW-7	0712	4					10.30	25.47		
MW-8	0732	4					10.80	27.52		
MW-9	0723	4					10.63	23.94		
MW-10	0648	4					12.13	32.40		
MW-11	0653	4					11.60	30.19		
MW-12	0644	4					12.52	27.34		
MW-13	0728	4					10.38	23.38		Rusty
MW-14	0736	4					10.00	20.31		Rusty
MW-15	0717	4					10.47	23.12		Rusty
MW-16	0707	4					9.20	27.05		

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 111202-AWL	Station #: 30-6576
Sampler: AW	Date: 12-2-11
Weather: Clear	Ambient Air Temperature: 74 °F
Well I.D.: MW-4	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 27.30	Depth to Water: 10.00
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 13.47	

Purge Method:

Bailer	Waterra	
Disposable Bailer	Peristaltic	
Positive Air Displacement	Extraction Pump	
(Electric Submersible)	Other_____	

Sampling Method: Bailer

(Disposable Bailer)	
Extraction Port	
Dedicated Tubing	
Other: _____	

11.3 (Gals.) X	3	= 33.9 Gals.
1 Case Volume	Specified Volumes	Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1209	70.4	7.6	1701	45	0	Odor
1212	72.4	7.3	1529		12	↓
	Dewatered @ 12 gal					
1440	68.2	7.9	16.95	7	—	Odor

Did well dewater? (Yes) No Gallons actually evacuated: 12

Sampling Date: 12-2-11 Sampling Time: 1440 Depth to Water: 10.00

Sample I.D.: MW-4 Laboratory: Lancaster (Other) Cal Science

Analyzed for: (TPH-G) (BTEX) (MTBE) (OXYS) (Other) TPH-D

Duplicate I.D.: DUP-1 Analyzed for: (TPH-G) (BTEX) (MTBE) (OXYS) (Other) TPH-D

D.O. (if req'd):	Pre-purge:	0.10 mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	-154 mV	Post-purge:	mV

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 111202-tw1	Station #: 30-6576
Sampler: AW	Date: 12-2-11
Weather: Clear	Ambient Air Temperature: 58-F
Well I.D.: MW-5	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 28.27	Depth to Water: 11.88
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 15.15	

Purge Method:

Bailer	Waterra	
Disposable Bailer	Peristaltic	
Positive Air Displacement	Extraction Pump	
(Electric Submersible)	Other_____	

Sampling Method: Bailer

(Disposable Bailer)	
Extraction Port	
Dedicated Tubing	
Other: _____	

10.7 (Gals.) X 3 = 32.1 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
0920	64.3	7.5	2091	162	0	lots of roots
0923	66.0	7.3	2009	427	11	
	Dewatered @		11 gal			
1250	67.5	7.3	2045	60	—	

Did well dewater? (Yes) No Gallons actually evacuated: 11

Sampling Date: 12-2-11 Sampling Time: 1250 Depth to Water: 12.01

Sample I.D.: MW-5 Laboratory: Lancaster (Other) Cal Science

Analyzed for: (TPH-G) (BTEX) (MTBE) (OXYS) Other: TPH-D

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	0.66 mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	72 mV	Post-purge:	mV

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 111202-BN1	Station #: 30-6576
Sampler: BN	Date: 12-2-11
Weather: Clear	Ambient Air Temperature: 60°F
Well I.D.: MW-6	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 26.46	Depth to Water: 10.24
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 13.48	

Purge Method:

Bailer
Disposable Bailer
Positive Air Displacement
(Electric Submersible)
Waterra
Peristaltic
Extraction Pump
Other_____

Sampling Method: Bailer

(Disposable Bailer)
Extraction Port
Dedicated Tubing
Other: _____

10.6 (Gals.) X 3 = 31.8 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or µS)	Turbidity (NTUs)	Gals. Removed	Observations
0936	69.4	7.6	3582	70	9	
0938	72.6	7.6	3543	94	11	
	Dewatered @			11 gal		
1300	71.0	7.7	2801	23	—	

Did well dewater? (Yes) No Gallons actually evacuated: 11

Sampling Date: 12-2-11 Sampling Time: 1300 Depth to Water: 10.27

Sample I.D.: MW-6 Laboratory: Lancaster Other CalScience

Analyzed for: (TPH-G) (BTEX) (MTBE) (OXYS) Other: TPH-D

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	0.33 mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	26 mV	Post-purge:	mV

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 111202-tw1	Station #: 30-6576
Sampler: tw	Date: 12-2-11
Weather: Clear	Ambient Air Temperature: 74 °F
Well I.D.: MW-7	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 25.97	Depth to Water: 10.30
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 13.33	

Purge Method:

Bailer	Waterra
Disposable Bailer	Peristaltic
Positive Air Displacement	Extraction Pump
(Electric Submersible)	Other_____

Sampling Method: Bailer

(Disposable Bailer)	
Extraction Port	
Dedicated Tubing	
Other: _____	

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

9.9 (Gals.) X 3 = 29.7 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1018	72.9	7.3	3701	137	0	
1020	75.8	7.3	3706	290	10	
	Dewatered @			10 gal		
1315	71.8	7.4	3587	23	—	

Did well dewater? (Yes) No Gallons actually evacuated: 10

Sampling Date: 12-2-11 Sampling Time: 1315 Depth to Water: 10.40

Sample I.D.: MW-7 Laboratory: Lancaster Other Cal Science

Analyzed for: TPH-G (BTEX) (MTBE) (OXYS) Other: TPH-D

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	0.18 mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	-92 mV	Post-purge:	mV

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 111202-tw1	Station #: 30-6576
Sampler: TW	Date: 12-2-11
Weather: Clear	Ambient Air Temperature: 73°F
Well I.D.: MW-8	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 27.52	Depth to Water: 10.80
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 14.14	

Purge Method:

Bailer	Waterra	
Disposable Bailer	Peristaltic	
Positive Air Displacement	Extraction Pump	
Electric Submersible	Other_____	

Sampling Method: Bailer

(Disposable Bailer)

Extraction Port

Dedicated Tubing

Other: _____

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius^2 * 0.163

16.9 (Gals.) X 3 = 32.7 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1140	73.3	7.3	5360	>1000	8	lots of roots
1143	74.3	7.3	5375	>1000	11	
	Well dewatered @				11gal	
1405	69.4	7.2	4923	732	—	

Did well dewater? (Yes) No		Gallons actually evacuated: 11			
Sampling Date: 12-2-11	Sampling Time: 1405	Depth to Water: 10.87			
Sample I.D.: MW-8	Laboratory: Lancaster Other Calscience				
Analyzed for: (TPH-G) (BTEX) (MTBE) (OXYS) (Other: TPH-D)					
Duplicate I.D.:	Analyzed for: TPH-G BTEX MTBE OXYS Other:				
D.O. (if req'd):	Pre-purge:	0.19 mg/L	Post-purge:		mg/L
O.R.P. (if req'd):	Pre-purge:	-53 mV	Post-purge:		mV

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 111202-tw1	Station #: 30-6576
Sampler: tw	Date: 12-2-11
Weather: Clear	Ambient Air Temperature: 72 °F
Well I.D.: MW-9	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 23.94	Depth to Water: 10.63
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 13.29	

Purge Method:

Bailer	Waterra	
Disposable Bailer	Peristaltic	
Positive Air Displacement	Extraction Pump	
Electric Submersible	Other ____	

Sampling Method: Bailer

(Disposable Bailer)	
Extraction Port	
Dedicated Tubing	
Other: ____	

8.7 (Gals.) X 3 = 26.1 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1055	72.5	7.3	3204	332	0	Lots of Roots
1058	74.6	7.2	3257	71000	9	
	Dewatered @		9 gal			
1345	69.7	7.4	3331	305	—	

Did well dewater? (Yes) No Gallons actually evacuated: 9

Sampling Date: 12-2-11 Sampling Time: 1345 Depth to Water: 10.65

Sample I.D.: MW-9 Laboratory: Lancaster Other Cal Science

Analyzed for: (TPH-G) BTEX (MTBE) (OXYS) (Other): TPH-D

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	0.09 mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	-103 mV	Post-purge:	mV

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 111202-AW1	Station #: 30-6576
Sampler: AW	Date: 12-2-11
Weather: Clear	Ambient Air Temperature: 56 °F
Well I.D.: MW-10	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 32.40	Depth to Water: 12.13
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 16.18	

Purge Method:

Bailer	Waterra
Disposable Bailer	Peristaltic
Positive Air Displacement	Extraction Pump
Electric Submersible	Other_____

Sampling Method: Bailer

(Disposable Bailer)	
Extraction Port	
Dedicated Tubing	
Other: _____	

13.2 (Gals.) X 3 = 39.6 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
0821	63.5	8.0	2610	24	0	
0825	68.6	7.9	2280	11	14	
	Dewatered 25 gal					
1240	68.2	8.1	2335	8	—	

Did well dewater? (Yes) No Gallons actually evacuated: 25

Sampling Date: 12-2-11 Sampling Time: 1240 Depth to Water: 12.63

Sample I.D.: MW-10 Laboratory: Lancaster Other Calscience

Analyzed for: (TPH-G) BTEX (MTBE) OXYS (Other: TPH-D)

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	0.82 mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	31 mV	Post-purge:	mV

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 111202-AW1	Station #: 30-6576
Sampler: AW	Date: 12-2-11
Weather: Clear	Ambient Air Temperature: 56°F
Well I.D.: MW-11	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 30.19	Depth to Water: 11.60
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 15.31	

Purge Method:

Bailer	Waterra
Disposable Bailer	Peristaltic
Positive Air Displacement	Extraction Pump
(Electric Submersible)	Other_____

Sampling Method: ~~Bailer~~

(Disposable Bailer)	
Extraction Port	
Dedicated Tubing	
Other: _____	

12.1 (Gals.) X 3 = 36.3 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0839	66.2	7.5	4488	34	9	
0842	69.2	7.5	4556	43	13	
0846	69.0	7.5	4564	14	25	
0848	69.5	7.5	4580	6	37	

Did well dewater? (Yes) No Gallons actually evacuated: 37

Sampling Date: 12-2-11 Sampling Time: 0855 Depth to Water: 13.65

Sample I.D.: MW-11 Laboratory: Lancaster Other CalScience

Analyzed for: (TPH-G) BTEX MTBE OXYS Other: TPH-D

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	0.41 mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	55 mV	Post-purge:	mV

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 111202-tw1	Station #: 30.6576
Sampler: tw	Date: 12-2-11
Weather: Clear	Ambient Air Temperature: 56 °F
Well I.D.: MW-12	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 27.34	Depth to Water: 12.52
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 17.98	

Purge Method:

Bailer	Waterra	
Disposable Bailer	Peristaltic	
Positive Air Displacement	Extraction Pump	
Electric Submersible	Other_____	

Sampling Method: Bailer

(Disposable Bailer)	
Extraction Port	
Dedicated Tubing	
Other: _____	

9.7 (Gals.) X 3 = 29.1 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0800	63.7	6.6	3742	36	0	
0803	66.5	6.8	3651	29	10	
	Dewatered @			14 gal		
1230	66.5	7.0	3551	15	—	

Did well dewater? (Yes) No Gallons actually evacuated: 14

Sampling Date: 12-2-11 Sampling Time: 1230 Depth to Water: 12.75

Sample I.D.: MW-12 Laboratory: Lancaster Other CalScience

Analyzed for: TPH-G (BTEX) (MTBE) (OXYS) (Other: TPH-D)

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	0.89 mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	68 mV	Post-purge:	mV

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 111202-AW1	Station #: 30-6576
Sampler: AW	Date: 12-2-11
Weather: Clear	Ambient Air Temperature: 73°F
Well I.D.: MW-13	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 23.38	Depth to Water: 10.38
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 12.98	

Purge Method:

Bailer	Waterra	
Disposable Bailer	Peristaltic	
Positive Air Displacement	Extraction Pump	
(Electric Submersible)	Other_____	

Sampling Method: Bailer

(Disposable Bailer)	
Extraction Port	
Dedicated Tubing	
Other: _____	

8.5 (Gals.) X 3 = 25.5 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1111	72.2	7.0	3378	53	0	Odor
1113	74.7	7.1	3268	21	9	
1115	75.2	7.0	3539	4	17	
1117	75.4	7.0	3794	2	26	

Did well dewater? Yes (No) Gallons actually evacuated: 26

Sampling Date: 12-2-11 Sampling Time: 1120 Depth to Water: 10.40

Sample I.D.: MW-13 Laboratory: Lancaster (Other) Cal Science

Analyzed for: (TPH-G) BTEX (MTBE) OXYS (Other:) TPH-D

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	0.08 mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	-113 mV	Post-purge:	mV

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 111202-AW1	Station #: 30-6576
Sampler: AW	Date: 12-2-11
Weather: Clear	Ambient Air Temperature: 73°F
Well I.D.: MW-14	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 20.31	Depth to Water: 10.00
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 12.06	

Purge Method:

Bailer	Waterra
Disposable Bailer	Peristaltic
Positive Air Displacement	Extraction Pump
Electric Submersible	Other_____

Sampling Method: ~~Bailer~~

(Disposable Bailer)	
Extraction Port	
Dedicated Tubing	
Other: _____	

6.8 (Gals.) X 3 = 20.4 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (uS))	Turbidity (NTUs)	Gals. Removed	Observations
1157	73.7	7.3	5827	560	0	
1159	75.9	7.4	4967	145	7	
		Dewatered	@ 8 gal			
1420	72.9	7.4	5017	33	—	

Did well dewater? (Yes) No Gallons actually evacuated: 8

Sampling Date: 12-2-11 Sampling Time: 1420 Depth to Water: 10.07

Sample I.D.: MW-14 Laboratory: Lancaster Other: Cal Science

Analyzed for: (TPH-G) BTEX (MTBE) (OXYS) (Other:) TPH-D

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	0.18 mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	-94 mV	Post-purge:	mV

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 111202-AW1	Station #: 30-6576
Sampler: fw	Date: 12-2-11
Weather: Clear	Ambient Air Temperature: 72 °F
Well I.D.: MW-1S	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 23.12	Depth to Water: 10.47
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 13.00	

Purge Method:

- Bailer
- Disposable Bailer
- Positive Air Displacement
- (Electric Submersible)
- Waterra
- Peristaltic
- Extraction Pump
- Other ____

Sampling Method: ~~Bailer~~

- (Disposable Bailer)
- Extraction Port
- Dedicated Tubing
- Other: ____

8.3 (Gals.) X 3 = 24.9 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
1037	73.3	7.2	4752	59	0	Odor
1039	73.7	7.2	4730	50	9	
1041	74.2	7.1	4758	19	17	
	Dewatered @ 18 gal					
1330	67.4	7.4	4639	8	—	

Did well dewater? (Yes) No Gallons actually evacuated: 18

Sampling Date: 12-2-11 Sampling Time: 1330 Depth to Water: 10.47

Sample I.D.: MW-1S Laboratory: Lancaster Other CalScience

Analyzed for: (TPH-G) (BTEX) (MTBE) (OXYS) (Other: TPH-D)

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	0.17 mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	-124 mV	Post-purge:	mV

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 111202-AN1	Station #: 30-6576
Sampler: AN	Date: 12-2-11
Weather: Clear	Ambient Air Temperature: 63 °F
Well I.D.: MW-16	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 27.05	Depth to Water: 9.20
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): (YSI) HACH
DTW with 80% Recharge [(Height of Water Column x 0.20) + DTW]: 12.77	

Purge Method:

- Bailer
- Disposable Bailer
- Positive Air Displacement
- (Electric Submersible)
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method: Bailer

- (Disposable Bailer)
- Extraction Port
- Dedicated Tubing
- Other: _____

11.7 (Gals.) X 3 = 35.1 Gals.
1 Case Volume | Specified Volumes | Calculated Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	0.65
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. (mS or (µS))	Turbidity (NTUs)	Gals. Removed	Observations
0949	71.2	7.6	4691	84	9	
0951	74.2	7.6	4556	14	12	
0954	74.8	7.6	4514	6	24	
0957	74.8	7.6	4500	4	36	

Did well dewater? Yes (No) Gallons actually evacuated: 36

Sampling Date: 12-2-11 Sampling Time: 1000 Depth to Water: 10.36

Sample I.D.: MW-16 Laboratory: Lancaster Other Cal Science

Analyzed for: (TPH-G) (BTEX) (MTBE) (OXYS) (Other: TPH-D)

Duplicate I.D.: Analyzed for: TPH-G BTEX MTBE OXYS Other:

D.O. (if req'd):	Pre-purge:	0.21 mg/L	Post-purge:	mg/L
O.R.P. (if req'd):	Pre-purge:	40 mV	Post-purge:	mV

CHAIN OF CUSTODY FORM

Chevron Environmental Management Company ■ 145 S. State College Boulevard ■ Brea, CA 92822-2292 COC 1 of 2

Chevron Site Number: 30-6576
Chevron Site Global ID:
Chevron Site Address: 20000 Bloomfield Ave, Cerritos, CA
Chevron PM: Stephanie McKenna
Chevron PM Phone No.: (925) 543-2350
☒ Marketing Business Unit Job
☒ Construction/Retail Job

Chevron Consultant: AECOM
Address: 1221 Avenida Acaso, Camarillo CA
Consultant Contact: Brenda Evams
Consultant Phone No. (805) 388-3776
Consultant Project No. 111202-AW1
Sampling Company: Blaine Tech Services
Sampled By (Print): Andy Wolff
Sampler Signature: Andy Wolff

Charge Code: NWRTB-0306576-0-OML
NWRTB 00SITE NUMBER-0- WBS
(WBS ELEMENTS:
SITE ASSESSMENT: **A1L** REMEDIATION IMPLEMENTATION: **R5L**
SITE MONITORING: **OML** OPERATION MAINTENANCE & MONITORING: **M1L**

THIS IS A LEGAL DOCUMENT. ALL FIELDS MUST BE FILLED OUT CORRECTLY AND COMPLETELY.

Calscience Laboratories
☒ Garden Grove, CA
7440 Lincoln Way,
Garden Grove, CA
92841
Phone No:
(714) 895-5494

Other Lab

Temp. Blank Check Time	Temp.
0630	3.2°C
0930	3.2
1030	3.2
1330	3.2
1430	3.2

ANALYSES REQUIRED

#	#										
EPA 8260B/GC/MS TPH-G ☐ BTEX ☒ MTBE ☒ OXYGENATES ☒ HVOC ☐	EPA 8015B TPH-G ☒ TPH-D ☒ ORO ☐ HC SCREEN ☐	EPA 8021B BTEX ☐ MTBE ☐	EPA 6010 Ca, Fe, K, Mg, Mn, Na	EPA6010/7000 TITLE 22 METALS ☐ TTLC ☐ STLC ☐	EPA150.1 PH ☐	SM2510B SPECIFIC CONDUCTIVITY	EPA 418.1 TRPH ☐	EPA 310.1 ALKALINITY ☐	EPA 413.1 OIL & GREASE ☐		

Preservation Codes
H =HCL T= Thiosulfate
N =HNO_3 B = NaOH
S = H_2SO_4 O = Other

Special Instructions
All 8260 analyses must conform to LARWQCB mandated detection limits. Numerically quantify re... detected between th... and PQL and "j" flag ...

SAMPLE ID: Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	# of Containers	Container Type	Notes/Comments
MW-4	W		111202	1440	8	Voa, Ambers	
MW-5				1250			
MW-6				1300			
MW-7				1315			
MW-8				1405			
MW-9				1345			
MW-10				1240			
MW-11				0855			
MW-12				1230			
MW-13				1120			

Relinquished By	Company	Date/Time:	Relinquished To	Company	Date/Time
Andy Wolff	BTS	12/2/11			
Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time
Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time

Turnaround Time:
Standard ☒ 24 Hours ☐ 48 hours ☐ 72 Hours ☐
Other ☐

Sample Integrity: (Check by lab on arrival)
Intact: ____ On Ice: ____ Temp: ____
COC #

CHAIN OF CUSTODY FORM

Chevron Environmental Management Company ■ 145 S. State College Boulevard ■ Brea, CA 92822-2292 COC 2 of 2

Chevron Site Number: 30-6576
Chevron Site Global ID:
Chevron Site Address: 20000 Bloomfield Ave, Cerritos, CA
Chevron PM: Stephanie McKenna
Chevron PM Phone No.: (925) 543-2350
☒ Marketing Business Unit Job
☒ Construction/Retail Job

Chevron Consultant: AECOM
Address: 1221 Avenida Acaso, Camarillo CA
Consultant Contact: Brenda Evams
Consultant Phone No. (805) 388-3776
Consultant Project No. 111202-kw1
Sampling Company: Blaine Tech Services
Sampled By (Print): Andy Wolff
Sampler Signature: Andy Wolff

Charge Code: NWRTB-0306576-0-OML
NWRTB 00SITE NUMBER-0- WBS
(WBS ELEMENTS:
SITE ASSESSMENT: **A1L** REMEDIATION IMPLEMENTATION: **R5L**
SITE MONITORING: **OML** OPERATION MAINTENANCE & MONITORING: **M1L**

THIS IS A LEGAL DOCUMENT. ALL FIELDS MUST BE FILLED OUT CORRECTLY AND COMPLETELY.

Calscience Laboratories
☒ Garden Grove, CA
7440 Lincoln Way,
Garden Grove, CA
92841
Phone No:
(714) 895-5494

Other Lab

Temp. Blank Check

Time	Temp.
0630	3°C
0830	3°C
1030	3°C
1232	3°C
1430	3°C

ANALYSES REQUIRED

H	H											
EPA 8260B/GC/MS OXYGENATES ☒ HVOC ☐ TPH-G ☐ BTEX ☒ MTBE ☒	EPA 8015B TPH-G ☒ TPH-D ☒ ORO ☐ HC SCREEN ☐	EPA 8021B BTEX ☐ MTBE ☐	EPA 6010 Ca, Fe, K, Mg, Mn, Na	EPA6010/7000 TITLE 22 METALS ☐ TTLC ☐ STLC ☐	EPA150.1 PH ☐	SM2510B SPECIFIC CONDUCTIVITY	EPA 418.1 TRPH ☐	EPA 8015B TPH-G				
					EPA 310.1 ALKALINITY ☐		EPA 413.1 OIL & GREASE ☐					

Preservation Codes
H =HCL T= Thiosulfate
N =HNO_3 B = NaOH
S = H_2SO_4 O = Other

Special Instructions
All 8260 analyses must conform to LARWQCB mandated detection limits. Numerically quantify re... detected between the ... and PQL and "j" flag t...

SAMPLE ID: Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	# of Containers	Container Type	EPA 8260B/GC/MS OXYGENATES ☒ HVOC ☐ TPH-G ☐ BTEX ☒ MTBE ☒	EPA 8015B TPH-G ☒ TPH-D ☒ ORO ☐ HC SCREEN ☐	EPA 8021B BTEX ☐ MTBE ☐	EPA 6010 Ca, Fe, K, Mg, Mn, Na	EPA6010/7000 TITLE 22 METALS ☐ TTLC ☐ STLC ☐	EPA150.1 PH ☐ / EPA 310.1 ALKALINITY ☐	SM2510B SPECIFIC CONDUCTIVITY	EPA 418.1 TRPH ☐ / EPA 413.1 OIL & GREASE ☐	EPA 8015B TPH-G			Notes/Comments
MW-14	W		111202	1420	8	Voa, amber	X	X							X			
MW-15	↓		↓	1330	↓	↓	X	X										
MW-16	↓		↓	1000	↓	↓	X	X										
DUP-1	↓		↓	→	↓	↓	X	X										
QA	T		↓	0630	2	Voa	X	X & TPH-D							X			

Relinquished By	Company	Date/Time:	Relinquished To	Company	Date/Time
Andy Wolff	BTS	12/2/11			
Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time
Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time

Turnaround Time:
Standard ☒ 24 Hours ☐ 48 hours ☐ 72 Hours ☐
Other ☐

Sample Integrity: (Check by lab on arrival)
Intact: ____ On Ice: ____ Temp: ____
COC #

APPENDIX E

Groundwater Monitoring Laboratory Analytical Reports

Calscience Environmental Laboratories, Inc.

CALSCIENCE

WORK ORDER NUMBER: 11-12-0183

The difference is service

AIR | SOIL | WATER | MARINE CHEMISTRY

Analytical Report For

Client: AECOM Environment

Client Project Name: Chevron / 30-6576

Attention: Brenda Evans
1220 Avenida Acaso
Camarillo, CA 93012-8738

Vikas Patel

Approved for release on 12/13/2011 by:
Vikas Patel
Project Manager

ResultLink

Email your PM

Calscience Environmental Laboratories certifies that the test results provided in this report meet all NELAC requirements for parameters for which accreditation is required or available. Any exceptions to NELAC requirements are noted in the case narrative. The original report of subcontracted analyses, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety. Note that the Chain-of-Custody Record and Sample Receipt Form are integral parts of this report.

Calscience Environmental Laboratories, Inc.

Contents

Client Project Name: Chevron / 30-6576
Work Order Number: 11-12-0183

1 Detections Summary 3

2 Client Sample Data 5
2.1 EPA 8015B (M) TPH Diesel (Aqueous) 5
2.2 EPA 8015B (M) TPH Gasoline (Aqueous) 9
2.3 EPA 8260B BTEX + Oxygenates (Aqueous) 13

3 Quality Control Sample Data 22
3.1 MS/MSD and/or Duplicate 22
3.2 LCS/LCSD 26

4 Glossary of Terms and Qualifiers 31

5 Chain of Custody/Sample Receipt Form 32

Calscience Environmental Laboratories, Inc.

Client: AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738
Attn: Brenda Evans

Work Order: 11-12-0183
Project name: Chevron / 30-6576
Received: 12/02/11 17:30

DETECTIONS SUMMARY

Client Sample ID / Analyte	Result	Qualifiers	Reporting Limit	Units	Method	Extraction
MW-4-W-111202						
TPH as Diesel	**4000**	HD	50	ug/L	EPA 8015B (M)	EPA 3510C
TPH as Gasoline	**700**	HD	50	ug/L	EPA 8015B (M)	EPA 5030C
Benzene	**0.65**		0.50	ug/L	EPA 8260B	EPA 5030C
Ethylbenzene	**0.37**	J	0.14*	ug/L	EPA 8260B	EPA 5030C
Methyl-t-Butyl Ether (MTBE)	**22**		1.0	ug/L	EPA 8260B	EPA 5030C
Tert-Butyl Alcohol (TBA)	**110**		10	ug/L	EPA 8260B	EPA 5030C
MW-5-W-111202						
TPH as Diesel	**100**		50	ug/L	EPA 8015B (M)	EPA 3510C
Methyl-t-Butyl Ether (MTBE)	**10**		1.0	ug/L	EPA 8260B	EPA 5030C
MW-6-W-111202						
TPH as Diesel	**51**		50	ug/L	EPA 8015B (M)	EPA 3510C
MW-7-W-111202						
TPH as Diesel	**170**		50	ug/L	EPA 8015B (M)	EPA 3510C
TPH as Gasoline	**180**	HD	50	ug/L	EPA 8015B (M)	EPA 5030C
MW-8-W-111202						
TPH as Diesel	**580**	HD	50	ug/L	EPA 8015B (M)	EPA 3510C
TPH as Gasoline	**97**	HD	50	ug/L	EPA 8015B (M)	EPA 5030C
Methyl-t-Butyl Ether (MTBE)	**24**		1.0	ug/L	EPA 8260B	EPA 5030C
Tert-Butyl Alcohol (TBA)	**65**		10	ug/L	EPA 8260B	EPA 5030C
Ethanol	**240**		100	ug/L	EPA 8260B	EPA 5030C
MW-9-W-111202						
TPH as Diesel	**160**		50	ug/L	EPA 8015B (M)	EPA 3510C
Methyl-t-Butyl Ether (MTBE)	**28**		1.0	ug/L	EPA 8260B	EPA 5030C
Tert-Butyl Alcohol (TBA)	**5.5**	J	4.6*	ug/L	EPA 8260B	EPA 5030C
Ethanol	**63**	J	50*	ug/L	EPA 8260B	EPA 5030C
MW-10-W-111202						
TPH as Diesel	**82**		50	ug/L	EPA 8015B (M)	EPA 3510C
Methyl-t-Butyl Ether (MTBE)	**0.55**	J	0.31*	ug/L	EPA 8260B	EPA 5030C
MW-11-W-111202						
TPH as Diesel	**67**		50	ug/L	EPA 8015B (M)	EPA 3510C

*MDL is shown.

Return to Contents

Calscience Environmental Laboratories, Inc.

Client:	AECOM Environment	Work Order:	11-12-0183
	1220 Avenida Acaso	Project name:	Chevron / 30-6576
	Camarillo, CA 93012-8738	Received:	12/02/11 17:30
Attn:	Brenda Evans		

DETECTIONS SUMMARY

Client Sample ID / Analyte	Result	Qualifiers	Reporting Limit	Units	Method	Extraction
MW-13-W-111202						
TPH as Diesel	**350**		50	ug/L	EPA 8015B (M)	EPA 3510C
TPH as Gasoline	**120**	HD	50	ug/L	EPA 8015B (M)	EPA 5030C
Methyl-t-Butyl Ether (MTBE)	**8.2**		1.0	ug/L	EPA 8260B	EPA 5030C
Tert-Butyl Alcohol (TBA)	**150**		10	ug/L	EPA 8260B	EPA 5030C
MW-14-W-111202						
TPH as Diesel	**190**		50	ug/L	EPA 8015B (M)	EPA 3510C
TPH as Gasoline	**200**	HD	50	ug/L	EPA 8015B (M)	EPA 5030C
Methyl-t-Butyl Ether (MTBE)	**120**		1.0	ug/L	EPA 8260B	EPA 5030C
Tert-Butyl Alcohol (TBA)	**86**		10	ug/L	EPA 8260B	EPA 5030C
MW-15-W-111202						
TPH as Diesel	**87**		50	ug/L	EPA 8015B (M)	EPA 3510C
TPH as Gasoline	**100**	HD	50	ug/L	EPA 8015B (M)	EPA 5030C
Methyl-t-Butyl Ether (MTBE)	**2.9**		1.0	ug/L	EPA 8260B	EPA 5030C
Tert-Butyl Alcohol (TBA)	**180**		10	ug/L	EPA 8260B	EPA 5030C
MW-16-W-111202						
TPH as Diesel	**110**		50	ug/L	EPA 8015B (M)	EPA 3510C
DUP-1-W-111202						
TPH as Diesel	**1900**	HD	50	ug/L	EPA 8015B (M)	EPA 3510C
TPH as Gasoline	**640**	HD	50	ug/L	EPA 8015B (M)	EPA 5030C
Benzene	**0.84**		0.50	ug/L	EPA 8260B	EPA 5030C
Ethylbenzene	**0.42**	J	0.14*	ug/L	EPA 8260B	EPA 5030C
Methyl-t-Butyl Ether (MTBE)	**23**		1.0	ug/L	EPA 8260B	EPA 5030C
Tert-Butyl Alcohol (TBA)	**120**		10	ug/L	EPA 8260B	EPA 5030C

Subcontracted analyses, if any, are not included in this summary.

*MDL is shown.

Return to Contents

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 3510C
Method: EPA 8015B (M)

Project: Chevron / 30-6576

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-4-W-111202	**11-12-0183-1-H**	**12/02/11 14:40**	**Aqueous**	**GC 47**	**12/06/11**	**12/07/11 22:55**	**111206B10**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	4000	50	47	1	HD	ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	92	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-5-W-111202	**11-12-0183-2-H**	**12/02/11 12:50**	**Aqueous**	**GC 47**	**12/06/11**	**12/07/11 23:10**	**111206B10**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	100	50	47	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	98	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-6-W-111202	**11-12-0183-3-H**	**12/02/11 13:00**	**Aqueous**	**GC 47**	**12/06/11**	**12/07/11 23:24**	**111206B10**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	51	50	47	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	96	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-7-W-111202	**11-12-0183-4-H**	**12/02/11 13:15**	**Aqueous**	**GC 47**	**12/06/11**	**12/07/11 23:39**	**111206B10**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	170	50	47	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	104	68-140	

Return to Contents

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 3510C
Method: EPA 8015B (M)

Project: Chevron / 30-6576

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-8-W-111202	**11-12-0183-5-H**	**12/02/11 14:05**	**Aqueous**	**GC 47**	**12/06/11**	**12/08/11 00:38**	**111206B10**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	580	50	47	1	HD	ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	94	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-9-W-111202	**11-12-0183-6-H**	**12/02/11 13:45**	**Aqueous**	**GC 47**	**12/06/11**	**12/08/11 00:52**	**111206B10**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	160	50	47	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	101	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-10-W-111202	**11-12-0183-7-H**	**12/02/11 12:40**	**Aqueous**	**GC 47**	**12/06/11**	**12/08/11 01:07**	**111206B10**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	82	50	47	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	78	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-11-W-111202	**11-12-0183-8-H**	**12/02/11 08:55**	**Aqueous**	**GC 47**	**12/06/11**	**12/08/11 01:22**	**111206B10**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	67	50	47	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	111	68-140	

Return to Contents

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 3510C
Method: EPA 8015B (M)

Project: Chevron / 30-6576

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-12-W-111202	**11-12-0183-9-H**	**12/02/11 12:30**	**Aqueous**	**GC 47**	**12/06/11**	**12/08/11 01:36**	**111206B10**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	ND	50	47	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	113	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-13-W-111202	**11-12-0183-10-H**	**12/02/11 11:20**	**Aqueous**	**GC 47**	**12/06/11**	**12/08/11 01:51**	**111206B10**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	350	50	47	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	110	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-14-W-111202	**11-12-0183-11-H**	**12/02/11 14:20**	**Aqueous**	**GC 47**	**12/06/11**	**12/08/11 02:05**	**111206B10**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	190	50	47	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	112	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-15-W-111202	**11-12-0183-12-H**	**12/02/11 13:30**	**Aqueous**	**GC 47**	**12/06/11**	**12/08/11 02:20**	**111206B10**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	87	50	47	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	107	68-140	

Return to Contents

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment		Date Received:	12/02/11
1220 Avenida Acaso		Work Order No:	11-12-0183
Camarillo, CA 93012-8738		Preparation:	EPA 3510C
		Method:	EPA 8015B (M)

Project: Chevron / 30-6576

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-16-W-111202	**11-12-0183-13-H**	**12/02/11 10:00**	**Aqueous**	**GC 47**	**12/06/11**	**12/08/11 02:34**	**111206B10**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	110	50	47	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	109	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
DUP-1-W-111202	**11-12-0183-14-H**	**12/02/11 00:00**	**Aqueous**	**GC 47**	**12/06/11**	**12/08/11 02:49**	**111206B10**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	1900	50	47	1	HD	ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	103	68-140	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-330-2,089**	**N/A**	**Aqueous**	**GC 47**	**12/06/11**	**12/07/11 19:42**	**111206B10**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Diesel	ND	50	47	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
Decachlorobiphenyl	105	68-140	

Return to Contents

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project: Chevron / 30-6576

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-4-W-111202	**11-12-0183-1-E**	**12/02/11 14:40**	**Aqueous**	**GC 18**	**12/07/11**	**12/07/11 15:02**	**111207B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	700	50	48	1	HD	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	99	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-5-W-111202	**11-12-0183-2-E**	**12/02/11 12:50**	**Aqueous**	**GC 18**	**12/07/11**	**12/07/11 15:39**	**111207B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	83	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-6-W-111202	**11-12-0183-3-E**	**12/02/11 13:00**	**Aqueous**	**GC 18**	**12/07/11**	**12/07/11 16:16**	**111207B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	86	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-7-W-111202	**11-12-0183-4-E**	**12/02/11 13:15**	**Aqueous**	**GC 18**	**12/07/11**	**12/07/11 18:10**	**111207B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	180	50	48	1	HD	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	87	38-134	

Return to Contents

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project: Chevron / 30-6576

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-8-W-111202	**11-12-0183-5-E**	**12/02/11 14:05**	**Aqueous**	**GC 18**	**12/07/11**	**12/07/11 18:48**	**111207B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	97	50	48	1	HD	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	88	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-9-W-111202	**11-12-0183-6-E**	**12/02/11 13:45**	**Aqueous**	**GC 18**	**12/07/11**	**12/07/11 19:25**	**111207B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	87	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-10-W-111202	**11-12-0183-7-E**	**12/02/11 12:40**	**Aqueous**	**GC 18**	**12/07/11**	**12/07/11 20:40**	**111207B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	82	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-11-W-111202	**11-12-0183-8-E**	**12/02/11 08:55**	**Aqueous**	**GC 18**	**12/07/11**	**12/07/11 21:17**	**111207B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	86	38-134	

Return to Contents

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment		Date Received:	12/02/11
1220 Avenida Acaso		Work Order No:	11-12-0183
Camarillo, CA 93012-8738		Preparation:	EPA 5030C
		Method:	EPA 8015B (M)

Project: Chevron / 30-6576

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-12-W-111202	**11-12-0183-9-E**	**12/02/11 12:30**	**Aqueous**	**GC 18**	**12/07/11**	**12/07/11 21:54**	**111207B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	87	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-13-W-111202	**11-12-0183-10-E**	**12/02/11 11:20**	**Aqueous**	**GC 18**	**12/07/11**	**12/07/11 22:31**	**111207B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	120	50	48	1	HD	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	71	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-14-W-111202	**11-12-0183-11-E**	**12/02/11 14:20**	**Aqueous**	**GC 18**	**12/07/11**	**12/07/11 23:09**	**111207B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	200	50	48	1	HD	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	87	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-15-W-111202	**11-12-0183-12-E**	**12/02/11 13:30**	**Aqueous**	**GC 18**	**12/07/11**	**12/07/11 23:46**	**111207B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	100	50	48	1	HD	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	88	38-134	

Return to Contents

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project: Chevron / 30-6576

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-16-W-111202	**11-12-0183-13-E**	**12/02/11 10:00**	**Aqueous**	**GC 18**	**12/07/11**	**12/08/11 00:23**	**111207B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	84	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
DUP-1-W-111202	**11-12-0183-14-E**	**12/02/11 00:00**	**Aqueous**	**GC 18**	**12/07/11**	**12/08/11 01:00**	**111207B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	640	50	48	1	HD	ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	97	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
QA-T-111202	**11-12-0183-15-B**	**12/02/11 06:30**	**Aqueous**	**GC 18**	**12/07/11**	**12/08/11 01:37**	**111207B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	82	38-134	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-12-436-6,912**	**N/A**	**Aqueous**	**GC 18**	**12/07/11**	**12/07/11 11:55**	**111207B01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Units
TPH as Gasoline	ND	50	48	1		ug/L

Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	78	38-134	

Return to Contents

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: Chevron / 30-6576

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-4-W-111202	**11-12-0183-1-B**	**12/02/11 14:40**	**Aqueous**	**GC/MS WW**	**12/05/11**	**12/05/11 18:15**	**111205L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	0.65	0.50	0.14	1		Tert-Butyl Alcohol (TBA)	110	10	4.6	1	
Ethylbenzene	0.37	1.0	0.14	1	J	Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.24	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1	
p/m-Xylene	ND	1.0	0.24	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1	
o-Xylene	ND	1.0	0.23	1		Ethanol	ND	100	50	1	
Methyl-t-Butyl Ether (MTBE)	22	1.0	0.31	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	99	80-120		Dibromofluoromethane	101	80-126	
1,2-Dichloroethane-d4	94	80-134		Toluene-d8	96	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-5-W-111202	**11-12-0183-2-A**	**12/02/11 12:50**	**Aqueous**	**GC/MS WW**	**12/03/11**	**12/04/11 01:14**	**111203L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Tert-Butyl Alcohol (TBA)	ND	10	4.6	1	
Ethylbenzene	ND	1.0	0.14	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.24	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1	
p/m-Xylene	ND	1.0	0.24	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1	
o-Xylene	ND	1.0	0.23	1		Ethanol	ND	100	50	1	
Methyl-t-Butyl Ether (MTBE)	10	1.0	0.31	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	98	80-120		Dibromofluoromethane	102	80-126	
1,2-Dichloroethane-d4	104	80-134		Toluene-d8	99	80-120	

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RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

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AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: Chevron / 30-6576

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-6-W-111202	**11-12-0183-3-A**	**12/02/11 13:00**	**Aqueous**	**GC/MS WW**	**12/03/11**	**12/03/11 17:46**	**111203L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Tert-Butyl Alcohol (TBA)	ND	10	4.6	1	
Ethylbenzene	ND	1.0	0.14	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.24	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1	
p/m-Xylene	ND	1.0	0.24	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1	
o-Xylene	ND	1.0	0.23	1		Ethanol	ND	100	50	1	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.31	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	99	80-120		Dibromofluoromethane	104	80-126	
1,2-Dichloroethane-d4	104	80-134		Toluene-d8	99	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-7-W-111202	**11-12-0183-4-A**	**12/02/11 13:15**	**Aqueous**	**GC/MS WW**	**12/03/11**	**12/03/11 18:14**	**111203L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Tert-Butyl Alcohol (TBA)	ND	10	4.6	1	
Ethylbenzene	ND	1.0	0.14	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.24	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1	
p/m-Xylene	ND	1.0	0.24	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1	
o-Xylene	ND	1.0	0.23	1		Ethanol	ND	100	50	1	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.31	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	100	80-120		Dibromofluoromethane	104	80-126	
1,2-Dichloroethane-d4	104	80-134		Toluene-d8	99	80-120	

Return to Contents

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Calscience Environmental Laboratories, Inc.

Analytical Report

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AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: Chevron / 30-6576

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-8-W-111202	**11-12-0183-5-C**	**12/02/11 14:05**	**Aqueous**	**GC/MS WW**	**12/05/11**	**12/05/11 20:07**	**111205L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Tert-Butyl Alcohol (TBA)	65	10	4.6	1	
Ethylbenzene	ND	1.0	0.14	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.24	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1	
p/m-Xylene	ND	1.0	0.24	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1	
o-Xylene	ND	1.0	0.23	1		Ethanol	240	100	50	1	
Methyl-t-Butyl Ether (MTBE)	24	1.0	0.31	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	99	80-120		Dibromofluoromethane	103	80-126	
1,2-Dichloroethane-d4	95	80-134		Toluene-d8	95	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-9-W-111202	**11-12-0183-6-B**	**12/02/11 13:45**	**Aqueous**	**GC/MS WW**	**12/05/11**	**12/05/11 20:35**	**111205L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Tert-Butyl Alcohol (TBA)	5.5	10	4.6	1	J
Ethylbenzene	ND	1.0	0.14	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.24	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1	
p/m-Xylene	ND	1.0	0.24	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1	
o-Xylene	ND	1.0	0.23	1		Ethanol	63	100	50	1	J
Methyl-t-Butyl Ether (MTBE)	28	1.0	0.31	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	97	80-120		Dibromofluoromethane	100	80-126	
1,2-Dichloroethane-d4	96	80-134		Toluene-d8	95	80-120	

Return to Contents

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: Chevron / 30-6576

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-10-W-111202	**11-12-0183-7-A**	**12/02/11 12:40**	**Aqueous**	**GC/MS WW**	**12/03/11**	**12/03/11 19:38**	**111203L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Tert-Butyl Alcohol (TBA)	ND	10	4.6	1	
Ethylbenzene	ND	1.0	0.14	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.24	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1	
p/m-Xylene	ND	1.0	0.24	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1	
o-Xylene	ND	1.0	0.23	1		Ethanol	ND	100	50	1	
Methyl-t-Butyl Ether (MTBE)	0.55	1.0	0.31	1	J						

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	100	80-120		Dibromofluoromethane	102	80-126	
1,2-Dichloroethane-d4	103	80-134		Toluene-d8	99	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-11-W-111202	**11-12-0183-8-A**	**12/02/11 08:55**	**Aqueous**	**GC/MS WW**	**12/03/11**	**12/03/11 20:06**	**111203L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Tert-Butyl Alcohol (TBA)	ND	10	4.6	1	
Ethylbenzene	ND	1.0	0.14	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.24	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1	
p/m-Xylene	ND	1.0	0.24	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1	
o-Xylene	ND	1.0	0.23	1		Ethanol	ND	100	50	1	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.31	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	99	80-120		Dibromofluoromethane	105	80-126	
1,2-Dichloroethane-d4	106	80-134		Toluene-d8	99	80-120	

Return to Contents

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: Chevron / 30-6576

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-12-W-111202	**11-12-0183-9-A**	**12/02/11 12:30**	**Aqueous**	**GC/MS WW**	**12/03/11**	**12/03/11 20:34**	**111203L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Tert-Butyl Alcohol (TBA)	ND	10	4.6	1	
Ethylbenzene	ND	1.0	0.14	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.24	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1	
p/m-Xylene	ND	1.0	0.24	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1	
o-Xylene	ND	1.0	0.23	1		Ethanol	ND	100	50	1	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.31	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	97	80-120		Dibromofluoromethane	104	80-126	
1,2-Dichloroethane-d4	105	80-134		Toluene-d8	99	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-13-W-111202	**11-12-0183-10-B**	**12/02/11 11:20**	**Aqueous**	**GC/MS WW**	**12/05/11**	**12/05/11 21:03**	**111205L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Tert-Butyl Alcohol (TBA)	150	10	4.6	1	
Ethylbenzene	ND	1.0	0.14	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.24	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1	
p/m-Xylene	ND	1.0	0.24	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1	
o-Xylene	ND	1.0	0.23	1		Ethanol	ND	100	50	1	
Methyl-t-Butyl Ether (MTBE)	8.2	1.0	0.31	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	98	80-120		Dibromofluoromethane	100	80-126	
1,2-Dichloroethane-d4	95	80-134		Toluene-d8	96	80-120	

Return to Contents

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: Chevron / 30-6576

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-14-W-111202	**11-12-0183-11-A**	**12/02/11 14:20**	**Aqueous**	**GC/MS WW**	**12/03/11**	**12/03/11 21:30**	**111203L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Tert-Butyl Alcohol (TBA)	86	10	4.6	1	
Ethylbenzene	ND	1.0	0.14	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.24	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1	
p/m-Xylene	ND	1.0	0.24	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1	
o-Xylene	ND	1.0	0.23	1		Ethanol	ND	100	50	1	
Methyl-t-Butyl Ether (MTBE)	120	1.0	0.31	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	101	80-120		Dibromofluoromethane	104	80-126	
1,2-Dichloroethane-d4	106	80-134		Toluene-d8	100	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-15-W-111202	**11-12-0183-12-A**	**12/02/11 13:30**	**Aqueous**	**GC/MS WW**	**12/03/11**	**12/04/11 03:06**	**111203L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Tert-Butyl Alcohol (TBA)	180	10	4.6	1	
Ethylbenzene	ND	1.0	0.14	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.24	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1	
p/m-Xylene	ND	1.0	0.24	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1	
o-Xylene	ND	1.0	0.23	1		Ethanol	ND	100	50	1	
Methyl-t-Butyl Ether (MTBE)	2.9	1.0	0.31	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	100	80-120		Dibromofluoromethane	103	80-126	
1,2-Dichloroethane-d4	104	80-134		Toluene-d8	98	80-120	

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: Chevron / 30-6576

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
MW-16-W-111202	**11-12-0183-13-A**	**12/02/11 10:00**	**Aqueous**	**GC/MS WW**	**12/03/11**	**12/04/11 03:34**	**111203L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Tert-Butyl Alcohol (TBA)	ND	10	4.6	1	
Ethylbenzene	ND	1.0	0.14	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.24	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1	
p/m-Xylene	ND	1.0	0.24	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1	
o-Xylene	ND	1.0	0.23	1		Ethanol	ND	100	50	1	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.31	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	98	80-120		Dibromofluoromethane	104	80-126	
1,2-Dichloroethane-d4	105	80-134		Toluene-d8	98	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
DUP-1-W-111202	**11-12-0183-14-B**	**12/02/11 00:00**	**Aqueous**	**GC/MS WW**	**12/05/11**	**12/05/11 21:31**	**111205L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	0.84	0.50	0.14	1		Tert-Butyl Alcohol (TBA)	120	10	4.6	1	
Ethylbenzene	0.42	1.0	0.14	1	J	Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.24	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1	
p/m-Xylene	ND	1.0	0.24	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1	
o-Xylene	ND	1.0	0.23	1		Ethanol	ND	100	50	1	
Methyl-t-Butyl Ether (MTBE)	23	1.0	0.31	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	98	80-120		Dibromofluoromethane	101	80-126	
1,2-Dichloroethane-d4	96	80-134		Toluene-d8	96	80-120	

Return to Contents

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: Chevron / 30-6576

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
QA-T-111202	**11-12-0183-15-A**	**12/02/11 06:30**	**Aqueous**	**GC/MS WW**	**12/05/11**	**12/05/11 17:47**	**111205L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Tert-Butyl Alcohol (TBA)	ND	10	4.6	1	
Ethylbenzene	ND	1.0	0.14	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.24	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1	
p/m-Xylene	ND	1.0	0.24	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1	
o-Xylene	ND	1.0	0.23	1		Ethanol	ND	100	50	1	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.31	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	96	80-120		Dibromofluoromethane	97	80-126	
1,2-Dichloroethane-d4	91	80-134		Toluene-d8	93	80-120	

Method Blank	099-14-001-6,460	N/A	Aqueous	GC/MS WW	12/03/11	12/03/11 12:39	111203L01

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Tert-Butyl Alcohol (TBA)	ND	10	4.6	1	
Ethylbenzene	ND	1.0	0.14	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.24	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1	
p/m-Xylene	ND	1.0	0.24	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1	
o-Xylene	ND	1.0	0.23	1		Ethanol	ND	100	50	1	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.31	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	100	80-120		Dibromofluoromethane	104	80-126	
1,2-Dichloroethane-d4	104	80-134		Toluene-d8	98	80-120	

Return to Contents

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Calscience Environmental Laboratories, Inc.

Analytical Report

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 5030C
Method: EPA 8260B
Units: ug/L

Project: Chevron / 30-6576

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-14-001-6,469**	**N/A**	**Aqueous**	**GC/MS WW**	**12/03/11**	**12/04/11 00:18**	**111203L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Tert-Butyl Alcohol (TBA)	ND	10	4.6	1	
Ethylbenzene	ND	1.0	0.14	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.24	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1	
p/m-Xylene	ND	1.0	0.24	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1	
o-Xylene	ND	1.0	0.23	1		Ethanol	ND	100	50	1	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.31	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	101	80-120		Dibromofluoromethane	99	80-126	
1,2-Dichloroethane-d4	107	80-134		Toluene-d8	99	80-120	

Client Sample Number	Lab Sample Number	Date/Time Collected	Matrix	Instrument	Date Prepared	Date/Time Analyzed	QC Batch ID
Method Blank	**099-14-001-6,477**	**N/A**	**Aqueous**	**GC/MS WW**	**12/05/11**	**12/05/11 16:53**	**111205L01**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Benzene	ND	0.50	0.14	1		Tert-Butyl Alcohol (TBA)	ND	10	4.6	1	
Ethylbenzene	ND	1.0	0.14	1		Diisopropyl Ether (DIPE)	ND	2.0	0.33	1	
Toluene	ND	1.0	0.24	1		Ethyl-t-Butyl Ether (ETBE)	ND	2.0	0.44	1	
p/m-Xylene	ND	1.0	0.24	1		Tert-Amyl-Methyl Ether (TAME)	ND	2.0	0.22	1	
o-Xylene	ND	1.0	0.23	1		Ethanol	ND	100	50	1	
Methyl-t-Butyl Ether (MTBE)	ND	1.0	0.31	1							

Surrogates:	REC (%)	Control Limits	Qual	Surrogates:	REC (%)	Control Limits	Qual
1,4-Bromofluorobenzene	95	80-120		Dibromofluoromethane	95	80-126	
1,2-Dichloroethane-d4	93	80-134		Toluene-d8	93	80-120	

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Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 5030C
Method: EPA 8015B (M)

Project Chevron / 30-6576

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW-4-W-111202	**Aqueous**	**GC 18**	**12/07/11**	**12/07/11**	**111207S01**

Parameter	SPIKE ADDED	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	2000	92	95	68-122	2	0-18	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 5030C
Method: EPA 8260B

Project Chevron / 30-6576

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
11-12-0045-3	**Aqueous**	**GC/MS WW**	**12/03/11**	**12/03/11**	**111203S01**

Parameter	SPIKE ADDED	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	50.00	102	102	78-120	1	0-20	
Carbon Tetrachloride	50.00	131	136	67-139	4	0-20	
Chlorobenzene	50.00	104	105	80-120	1	0-20	
1,2-Dibromoethane	50.00	105	110	80-123	4	0-20	
1,2-Dichlorobenzene	50.00	104	106	76-120	2	0-20	
1,2-Dichloroethane	50.00	120	124	76-130	4	0-20	
1,1-Dichloroethene	50.00	105	109	70-130	4	0-27	
Ethylbenzene	50.00	107	108	73-127	1	0-20	
Toluene	50.00	107	108	72-126	1	0-20	
Trichloroethene	50.00	108	108	74-122	0	0-20	
Vinyl Chloride	50.00	105	103	65-131	2	0-24	
Methyl-t-Butyl Ether (MTBE)	50.00	97	105	69-123	7	0-20	
Tert-Butyl Alcohol (TBA)	250.0	114	114	65-131	0	0-22	
Diisopropyl Ether (DIPE)	50.00	96	99	68-128	3	0-22	
Ethyl-t-Butyl Ether (ETBE)	50.00	97	101	69-123	5	0-21	
Tert-Amyl-Methyl Ether (TAME)	50.00	101	106	70-124	5	0-20	
Ethanol	500.0	98	88	41-155	10	0-35	

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RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 5030C
Method: EPA 8260B

Project Chevron / 30-6576

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW-4-W-111202	**Aqueous**	**GC/MS WW**	**12/05/11**	**12/05/11**	**111205S01**

Parameter	SPIKE ADDED	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	50.00	91	92	78-120	0	0-20	
Ethylbenzene	50.00	101	103	73-127	2	0-20	
Toluene	50.00	100	101	72-126	1	0-20	
Methyl-t-Butyl Ether (MTBE)	50.00	85	77	69-123	7	0-20	
Tert-Butyl Alcohol (TBA)	250.0	90	100	65-131	7	0-22	
Diisopropyl Ether (DIPE)	50.00	82	75	68-128	8	0-22	
Ethyl-t-Butyl Ether (ETBE)	50.00	90	91	69-123	0	0-21	
Tert-Amyl-Methyl Ether (TAME)	50.00	103	101	70-124	2	0-20	
Ethanol	500.0	83	91	41-155	9	0-35	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment		Date Received:	N/A
1220 Avenida Acaso		Work Order No:	11-12-0183
Camarillo, CA 93012-8738		Preparation:	EPA 3510C
		Method:	EPA 8015B (M)

Project: Chevron / 30-6576

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-330-2,089	**Aqueous**	**GC 47**	**12/06/11**	**12/07/11**	**111206B10**

Parameter	SPIKE ADDED	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Diesel	2000	84	82	75-117	2	0-13	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment		Date Received:	N/A
1220 Avenida Acaso		Work Order No:	11-12-0183
Camarillo, CA 93012-8738		Preparation:	EPA 5030C
		Method:	EPA 8015B (M)

Project: Chevron / 30-6576

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-12-436-6,912	**Aqueous**	**GC 18**	**12/07/11**	**12/07/11**	**111207B01**

Parameter	SPIKE ADDED	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
TPH as Gasoline	2000	92	91	78-120	1	0-10	

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RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: 12/02/11
Work Order No: 11-12-0183
Preparation: EPA 5030C
Method: EPA 8260B

Project Chevron / 30-6576

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
MW-5-W-111202	**Aqueous**	**GC/MS WW**	**12/03/11**	**12/04/11**	**111203S02**

Parameter	SPIKE ADDED	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	50.00	99	99	78-120	0	0-20	
Ethylbenzene	50.00	102	103	73-127	1	0-20	
Toluene	50.00	104	103	72-126	1	0-20	
Methyl-t-Butyl Ether (MTBE)	50.00	100	98	69-123	2	0-20	
Tert-Butyl Alcohol (TBA)	250.0	113	129	65-131	13	0-22	
Diisopropyl Ether (DIPE)	50.00	96	94	68-128	2	0-22	
Ethyl-t-Butyl Ether (ETBE)	50.00	95	93	69-123	2	0-21	
Tert-Amyl-Methyl Ether (TAME)	50.00	101	100	70-124	1	0-20	
Ethanol	500.0	96	97	41-155	1	0-35	

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RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment		Date Received:	N/A
1220 Avenida Acaso		Work Order No:	11-12-0183
Camarillo, CA 93012-8738		Preparation:	EPA 5030C
		Method:	EPA 8260B

Project: Chevron / 30-6576

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-14-001-6,460	**Aqueous**	**GC/MS WW**	**12/03/11**	**12/03/11**	**111203L01**

Parameter	SPIKE ADDED	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
Benzene	50.00	101	100	80-120	1	0-20	
Ethylbenzene	50.00	108	106	80-123	2	0-20	
Toluene	50.00	105	105	79-121	1	0-20	
Methyl-t-Butyl Ether (MTBE)	50.00	102	102	72-126	0	0-22	
Tert-Butyl Alcohol (TBA)	250.0	112	116	71-125	3	0-25	
Diisopropyl Ether (DIPE)	50.00	96	96	69-129	0	0-20	
Ethyl-t-Butyl Ether (ETBE)	50.00	98	97	69-129	1	0-20	
Tert-Amyl-Methyl Ether (TAME)	50.00	104	104	67-133	1	0-20	
Ethanol	500.0	93	95	47-155	3	0-36	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment
1220 Avenida Acaso
Camarillo, CA 93012-8738

Date Received: N/A
Work Order No: 11-12-0183
Preparation: EPA 5030C
Method: EPA 8260B

Project: Chevron / 30-6576

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
099-14-001-6,469	**Aqueous**	**GC/MS WW**	**12/03/11**	**12/03/11**	**111203L02**

Parameter	SPIKE ADDED	LCS %REC	LCSD %REC	%REC CL	ME_CL	RPD	RPD CL	Qualifiers
Benzene	50.00	99	99	80-120	73-127	0	0-20	
Carbon Tetrachloride	50.00	130	130	66-138	54-150	0	0-20	
Chlorobenzene	50.00	103	103	80-120	73-127	1	0-20	
1,2-Dibromoethane	50.00	106	109	80-120	73-127	3	0-20	
1,2-Dichlorobenzene	50.00	103	101	80-120	73-127	2	0-20	
1,2-Dichloroethane	50.00	122	120	80-129	72-137	2	0-20	
1,1-Dichloroethene	50.00	106	108	71-131	61-141	3	0-20	
Ethylbenzene	50.00	103	103	80-123	73-130	0	0-20	
Toluene	50.00	104	103	79-121	72-128	1	0-20	
Trichloroethene	50.00	108	109	80-120	73-127	1	0-20	
Vinyl Chloride	50.00	100	100	70-136	59-147	0	0-20	
Methyl-t-Butyl Ether (MTBE)	50.00	103	103	72-126	63-135	0	0-22	
Tert-Butyl Alcohol (TBA)	250.0	126	114	71-125	62-134	10	0-25	ME
Diisopropyl Ether (DIPE)	50.00	94	97	69-129	59-139	3	0-20	
Ethyl-t-Butyl Ether (ETBE)	50.00	96	97	69-129	59-139	1	0-20	
Tert-Amyl-Methyl Ether (TAME)	50.00	103	101	67-133	56-144	2	0-20	
Ethanol	500.0	93	94	47-155	29-173	1	0-36	

Total number of LCS compounds : 17
Total number of ME compounds : 1
Total number of ME compounds allowed : 1
LCS ME CL validation result : Pass

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - Laboratory Control Sample

ACCREDITED IN ACCORDANCE WITH nelac

AECOM Environment		Date Received:	N/A
1220 Avenida Acaso		Work Order No:	11-12-0183
Camarillo, CA 93012-8738		Preparation:	EPA 5030C
		Method:	EPA 8260B

Project: Chevron / 30-6576

Quality Control Sample ID	Matrix	Instrument	Date Analyzed	Lab File ID	LCS Batch Number
099-14-001-6,477	**Aqueous**	**GC/MS WW**	**12/05/11**	**05DEC003.rr**	**111205L01**

Parameter	Conc Added	Conc Recovered	LCS %Rec	%Rec CL	Qualifiers
Benzene	50.00	41.65	83	80-120	
Ethylbenzene	50.00	44.74	89	80-123	
Toluene	50.00	44.63	89	79-121	
Methyl-t-Butyl Ether (MTBE)	50.00	43.72	87	72-126	
Tert-Butyl Alcohol (TBA)	250.0	249.5	100	71-125	
Diisopropyl Ether (DIPE)	50.00	39.27	79	69-129	
Ethyl-t-Butyl Ether (ETBE)	50.00	41.43	83	69-129	
Tert-Amyl-Methyl Ether (TAME)	50.00	47.07	94	67-133	
Ethanol	500.0	505.4	101	47-155	

Return to Contents

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 11-12-0183

Qualifier	Definition
*	See applicable analysis comment.
<	Less than the indicated value.
>	Greater than the indicated value.
1	Surrogate compound recovery was out of control due to a required sample dilution. Therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike (MS) or Matrix Spike Duplicate (MSD) compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD or PES/PESD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported without further clarification.
6	Surrogate recovery below the acceptance limit.
7	Surrogate recovery above the acceptance limit.
B	Analyte was present in the associated method blank.
BU	Sample analyzed after holding time expired.
E	Concentration exceeds the calibration range.
ET	Sample was extracted past end of recommended max. holding time.
HD	The chromatographic pattern was inconsistent with the profile of the reference fuel standard.
HDH	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard but heavier hydrocarbons were also present (or detected).
HDL	The sample chromatographic pattern for TPH matches the chromatographic pattern of the specified standard but lighter hydrocarbons were also present (or detected).
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
ME	LCS/LCSD Recovery Percentage is within Marginal Exceedance (ME) Control Limit range.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
SG	The sample extract was subjected to Silica Gel treatment prior to analysis.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

Solid - Unless otherwise indicated, solid sample data is reported on a wet weight basis, not corrected for % moisture. All QC results are reported on a wet weight basis.

Return to Contents

CHAIN OF CUSTODY FORM

Chevron Environmental Management Company ■ 145 S. State College Boulevard ■ Brea, CA 92822-2292 COC 1 of 2

Chevron Site Number: 30-6576
Chevron Site Global ID:
Chevron Site Address: 20000 Bloomfield Ave, Cerritos, CA
Chevron PM: Stephanie McKenna
Chevron PM Phone No.: (925) 543-2350
☒ Marketing Business Unit Job
☒ Construction/Retail Job

Chevron Consultant: AECOM
Address: 1221 Avenida Acaso, Camarillo CA
Consultant Contact: Brenda Evams
Consultant Phone No. (805) 388-3776
Consultant Project No. 111202-AW1
Sampling Company: Blaine Tech Services
Sampled By (Print): Andy Wolff
Sampler Signature: [signature]

ANALYSES REQUIRED

Preservation Codes: H =HCL T= Thiosulfate; N =HNO_3 B = NaOH; S = H_2SO_4 O = Other

11-12-0183

Charge Code: NWRTB-0306576-0-OML
NWRTB 00SITE NUMBER-0- WBS
(WBS ELEMENTS:
SITE ASSESSMENT: **A1L** REMEDIATION IMPLEMENTATION: **R5L**
SITE MONITORING: **OML** OPERATION MAINTENANCE & MONITORING: **M1L**

THIS IS A LEGAL DOCUMENT. ALL FIELDS MUST BE FILLED OUT CORRECTLY AND COMPLETELY.

Calscience Laboratories
☒ Garden Grove, CA
7440 Lincoln Way,
Garden Grove, CA
92841
Phone No:
(714) 895-5494

Other Lab

Temp. Blank Check

Time	Temp.
0630	3°C
0830	3°C
1030	3°C
1230	3°C
1430	3°C

Special Instructions: All 8260 analyses must conform to LARWQCB mandated detection limits. Numerically quantify re... detected between the M... and PQL and "j" flag the...

	SAMPLE ID: Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	# of Containers	Container Type	EPA 8260B/GC/MS TPH-G ☐ BTEX ☒ MTBE ☒ OXYGENATES ☒ HVOC ☐ (#)	EPA 8015B TPH-G ☒ TPH-D ☒ ORO ☐ HC SCREEN ☐ (#)	EPA 8021B BTEX ☐ MTBE ☐	EPA 6010 Ca, Fe, K, Mg, Mn, Na	EPA6010/7000 TITLE 22 METALS ☐ TTLC ☐ STLC ☐	EPA150.1 PH ☐ EPA 310.1 ALKALINITY ☐	SM2510B SPECIFIC CONDUCTIVITY	EPA 418.1 TRPH ☐ EPA 413.1 OIL & GREASE ☐				Notes/Comments
1	MW-4	W		111202	1440	8	Voa, Amber	X	X										
2	MW-5	↓		↓	1250	↓	↓	X	X										
3	MW-6	↓		↓	1300	↓	↓	X	X										
4	MW-7	↓		↓	1315	↓	↓	X	X										
5	MW-8	↓		↓	1405	↓	↓	X	X										
6	MW-9	↓		↓	1345	↓	↓	X	X										
7	MW-10	↓		↓	1240	↓	↓	X	X										
8	MW-11	↓		↓	0855	↓	↓	X	X										
9	MW-12	↓		↓	1230	↓	↓	X	X										
10	MW-13	↓		↓	1120	↓	↓	X	X										

Relinquished By	Company	Date/Time	Relinquished To	Company	Date/Time
[signature]	BTS	12/2/11 16:00	Nicole (SC)	BTS	12/2/11 16:00
Nicole (SC)	BTS	12/2/11 16:05	[signature]	CEL	12/2/11 1605
[signature]	CEL	12/2/11 1730	[signature]	CEL	12/2/11 1730

Turnaround Time: Standard ☒ 24 Hours ☐ 48 hours ☐ 72 Hours ☐ Other ☐

Sample Integrity: (Check by lab on arrival)
Intact: ____ On Ice: ____ Temp: ____
COC #

Return to Contents

CHAIN OF CUSTODY FORM

Chevron Environmental Management Company ■ 145 S. State College Boulevard ■ Brea, CA 92822-2292 COC 2 of 2

Chevron Site Number: 30-6576
Chevron Site Global ID:
Chevron Site Address: 20000 Bloomfield Ave, Cerritos, CA
Chevron PM: Stephanie McKenna
Chevron PM Phone No.: (925) 543-2350
☒ Marketing Business Unit Job
☒ Construction/Retail Job

Chevron Consultant: AECOM
Address: 1221 Avenida Acaso, Camarillo CA
Consultant Contact: Brenda Evams
Consultant Phone No. (805) 388-3776
Consultant Project No. 111202-AW1
Sampling Company: Blaine Tech Services
Sampled By (Print): Andy Wolff
Sampler Signature: Andy Wolff

Charge Code: NWRTB-0306576-0-OML
NWRTB 00SITE NUMBER-0- WBS
(WBS ELEMENTS:
SITE ASSESSMENT: **A1L** REMEDIATION IMPLEMENTATION: **R5L**
SITE MONITORING: **OML** OPERATION MAINTENANCE & MONITORING: **M1L**

THIS IS A LEGAL DOCUMENT. ALL FIELDS MUST BE FILLED OUT CORRECTLY AND COMPLETELY.

Calscience Laboratories
☒ Garden Grove, CA
7440 Lincoln Way,
Garden Grove, CA
92841
Phone No:
(714) 895-5494

Other Lab

Temp. Blank Check

Time	Temp.
0630	3°C
0830	3°C
1030	3°C
1230	3°C
1430	3°C

ANALYSES REQUIRED

	Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	# of Containers	Container Type	EPA 8260B/GC/MS TPH-G ☐ BTEX ☒ MTBE ☒ OXYGENATES ☒ HVOC ☐ (H)	EPA 8015B TPH-G ☒ TPH-D ☒ ORO ☐ HC SCREEN ☐ (H)	EPA 8021B BTEX ☐ MTBE ☐	EPA 6010 Ca, Fe, K, Mg, Mn, Na	EPA6010/7000 TITLE 22 METALS ☐ TTLC ☐ STLC ☐	EPA 310.1 ALKALINITY ☐ / EPA150.1 PH ☐	SM2510B SPECIFIC CONDUCTIVITY	EPA 413.1 OIL & GREASE ☐ / EPA 418.1 TRPH ☐	EPA 8015B TPH-G			Notes/Comments
11	MW-14	W		111202	1420	8	Voa, Amber	X	X										
12	MW-15	↓		↓	1330	↓	↓	X	X										
13	MW-16	↓		↓	1000	↓	↓	X	X										
14	DUP-1	↓		↓	—	↓	↓	X	X										
15	QA	T		↓	0630	2	Voa	X	~~X~~ AW							X			

Preservation Codes
H =HCL T= Thiosulfate
N =HNO_3 B = NaOH
S = H_2SO_4 O = Other
0183

Special Instructions
All 8260 analyses must conform to LARWQCB mandated detection limits. Numerically quantify res... detected between the M... and PQL and "j" flag the...

Relinquished By	Company	Date/Time:	Relinquished To	Company	Date/Time
Andy Wolff	BTS	12/2/11 16:00	Nicole (SC)	BTS	12/2/11 16:00
Nicole (SC)	BTS	12/2/11 16:05	Aly Mugg	CEL	12/2/11 1605
Aly Mugg	CEL	12/2/11 1730	—	CEL	12/2/11 1730

Turnaround Time:
Standard ☒ 24 Hours☐ 48 hours☐ 72 Hours☐
Other☐

Sample Integrity: (Check by lab on arrival)
Intact: ____ On Ice: ____ Temp: ____
COC #

Return to Contents

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 11-12-0183

SAMPLE RECEIPT FORM

Cooler 1 of 1

CLIENT: CHEVRON DATE: 12/2/11

TEMPERATURE: Thermometer ID: SC1 (Criteria: 0.0 °C – 6.0 °C, not frozen)

Temperature 2.5 °C + 0.5 °C (CF) = 3.0 °C ☒ Blank ☐ Sample

☐ Sample(s) outside temperature criteria (PM/APM contacted by: _____).

☐ Sample(s) outside temperature criteria but received on ice/chilled on same day of sampling.

☐ **Received at ambient temperature, placed on ice for transport by Courier.**

Ambient Temperature: ☐ Air ☐ Filter Initial: dy

CUSTODY SEALS INTACT:

☐ Cooler ☐_____ ☐ No (Not Intact) ☒ Not Present ☐ N/A Initial: AM

☐ Sample ☐_____ ☐ No (Not Intact) ☒ Not Present Initial: KR

SAMPLE CONDITION:	Yes	No	N/A
Chain-Of-Custody (COC) document(s) received with samples	☒	☐	☐
COC document(s) received complete	☒	☐	☐
☐ Collection date/time, matrix, and/or # of containers logged in based on sample labels.			
☐ No analysis requested. ☐ Not relinquished. ☐ No date/time relinquished.			
Sampler's name indicated on COC	☒	☐	☐
Sample container label(s) consistent with COC	☒	☐	☐
Sample container(s) intact and good condition	☒	☐	☐
Proper containers and sufficient volume for analyses requested	☒	☐	☐
Analyses received within holding time	☒	☐	☐
pH / Res. Chlorine / Diss. Sulfide / Diss. Oxygen received within 24 hours	☐	☐	☒
Proper preservation noted on COC or sample container	☒	☐	☐
☐ Unpreserved vials received for Volatiles analysis			
Volatile analysis container(s) free of headspace	☒	☐	☐
Tedlar bag(s) free of condensation	☐	☐	☒

CONTAINER TYPE:

Solid: ☐4ozCGJ ☐8ozCGJ ☐16ozCGJ ☐Sleeve (_____) ☐EnCores® ☐TerraCores® ☐_____

Water: ☐VOA ☒VOAh (6) ☐VOA**na₂** ☐125AGB ☐125AGB**h** ☐125AGB**p** ☐1AGB ☐1AGB**na₂** ☐1AGB**s**

☒500AGB (2) ☐500AGJ ☐500AGJ**s** ☐250AGB ☐250CGB ☐250CGB**s** ☐1PB ☐1PB**na** ☐500PB

☐250PB ☐250PB**n** ☐125PB ☐125PB**znna** ☐100PJ ☐100PJ**na₂** ☐_____ ☐_____ ☐_____

Air: ☐Tedlar® ☐Summa® **Other:** ☐_____ **Trip Blank Lot#:** 111103A **Labeled/Checked by:** KR

Container: **C:** Clear **A:** Amber **P:** Plastic **G:** Glass **J:** Jar **B:** Bottle **Z:** Ziploc/Resealable Bag **E:** Envelope **Reviewed by:** DL

Preservative: **h:** HCL **n:** HNO_3 **na₂:**$Na_2S_2O_3$ **na:** NaOH **p:** H_3PO_4 **s:** H_2SO_4 **u:** Ultra-pure **znna:** $ZnAc_2$+NaOH **f:** Filtered **Scanned by:** _____

Return to Contents

APPENDIX F

Disposal Manifest

D 166650 P.O. 695528

NON-HAZARDOUS WASTE DATA FORM

MBU: Stephanie Mckenna

BESI # 199861

GENERATOR

Generator's Name and Mailing Address
CHEVRON ENVIRONMENTAL MANAGEMENT CO.
C/O CHEVRON PRODUCTS COMPANY WASTE DESK
P.O. BOX 6004
SAN RAMON, CA 94583

Generator's Site Address (if different than mailing address)
20000 Bloomfield Ave
Cerritos, LA
30-6576

Generator's Phone: 877-386-6044

Container type removed from site:
☐ Drums ☐ Vacuum Truck ☐ Roll-off Truck ☐ Dump Truck
☐ Other _____
Quantity _____

Container type transported to receiving facility:
☐ Drums ☒ Vacuum Truck ☐ Roll-off Truck ☐ Dump Truck
☐ Other _____
Quantity [illegible] Volume Gal. 249

WASTE DESCRIPTION NON-HAZARDOUS WATER

GENERATING PROCESS WELL PURGING / DECON WATER

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. WATER		99-100%	3.		
2. TPH		<1%	4.		

Waste Profile P 170059

PROPERTIES: pH 7-10 ☐ SOLID ☒ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER _____

HANDLING INSTRUCTIONS: _____

Generator Printed/Typed Name: Andy Wolff
Signature: Andy Wolff
Month 12 Day 2 Year 11

The Generator certifies that the waste as described is 100% non-hazardous

TRANSPORTER

Transporter 1 Company Name: BLAINE TECH SERVICES, INC.
Phone# 310-885-4455

Transporter 1 Printed/Typed Name: Andy Wolff
Signature: Andy Wolff
Month 12 Day 2 Year 11

Transporter Acknowledgment of Receipt of Materials

Transporter 2 Company Name: NIETO & SONS TRUCKING, INC.
Phone# 714-990-6855

Transporter 2 Printed/Typed Name: GLAPE MARTINEZ
Signature: [signature]
Month 12 Day 12 Year 11

Transporter Acknowledgment of Receipt of Materials

RECEIVING FACILITY

Designated Facility Name and Site Address
SIEMENS INDUSTRY, INC.
5375 S. BOYLE AVENUE
VERNON, CA 90058
306576
705587

Phone# 323-277-1500

Printed/Typed Name: Mads Hansen
Signature: Mads Hansen
Month 12 Day 12 Year 11

Designated Facility Owner or Operator: Certification of receipt of materials covered by this data form.

Appendix P
No Further Action Letter (Gas Station), July 2012

CALIFORNIA
Water Boards

EDMUND G. BROWN JR.
GOVERNOR

MATTHEW RODRIQUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

Los Angeles Regional Water Quality Control Board

July 9, 2012

Mr. Daryl J. Pessler
Chevron Environmental Management Company
145 South State College Boulevard, #400
Brea, CA 92821-5818

UNDERGROUND STORAGE TANKS (UST) PROGRAM – CASE CLOSURE
CHEVRON STATION #306576 (FORMER UNOCAL STATION #6990)
20000 BLOOMFIELD AVENUE, CERRITOS
(CASE NO. R-05649, GLOBAL ID. T0603704686; PRIORITY B2)

Mr. Pessler,

This letter confirms the completion of a 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 tank(s) site is in compliance with the requirements of subdivision (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 (g) 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.

If you have groundwater monitoring wells or vapor extraction wells at the subject property, you must comply with the following:

1. All wells must be located and properly abandoned.

2. Well abandonment permits must be obtained from the Los Angeles County Department of Public Health, Environmental Health Division, and all other necessary permits must be obtained from the appropriate agencies prior to the start of work.

3. You must submit a report on the abandonment of the wells to this office by September 15, 2012. This report must include, at a minimum, a site map, a description of the well abandonment process, and copies of all signed permits.

If you have any questions regarding this matter, please contact Gregg Kwey at (213) 576-6702 or via email at gkwey@waterboards.ca.gov.

Sincerely,

Samuel Unger

Samuel Unger, P.E.
Executive Officer

cc: Ms. Kathy Jundt, State Water Resources Control Board, UST Cleanup Fund
Mr. Tim Smith, Los Angeles County Department of Public Works, Environmental Program Division
Ms. Phuong Ly, Water Replenishment District of Southern California
Mr. Richard Lavin, Los Angeles County Department of Health Services
Ms. Brenda Evans, AECOM
Mr. Ryan Zick, Target Stores

Appendix Q
Final Soil Sampling and Excavation Monitoring Report, April 2020

—AN ATLAS COMPANY—

25 Cupania Circle
Monterey Park, CA 91755
Phone (323) 517-9780
Fax (323) 517-9781

April 16, 2020

Ms. Linda Opperman
Environmental Manager
Target Corporation
50 South 10th Street, TP3-1185
Minneapolis, Minnesota 55403

RE: FINAL Soil Sampling and Excavation Monitoring Report for Site Redevelopment
Target Store T0289 Outlot
20200 Bloomfield Avenue
Cerritos, California 90703
ATC Project No. M206513058

Dear Ms. Opperman:

ATC Group Services LLC (ATC) is pleased to provide this letter report on soil sampling and soil excavation monitoring activities performed at Target Store T0289, located at 20200 Bloomfield Avenue in Cerritos, California (the Site, **Figure 1 – Site Vicinity Map**). Target (Client) subcontracted with Conlon Construction Company (Conlon) of Dubuque, Iowa to remove curb and pavement from approximately 0.30 acres to the north of the Site building and replaced it with vegetation and new pavement. The redevelopment work included excavation of soil in the area of a former 250-gallon waste oil underground storage tank (UST) that was removed in 1999 from a Tires, Batteries, and Accessories (TBA) store (Los Angeles Regional water Quality Control Board (LARWQCB) LUST Case No. R-27084), as well as a former Unocal gas station/service center, from which the USTs were removed in 1997 (LARWQCB LUST Case No. R-05696).

Because of the open LUST case and known hydrocarbon impact in the proposed work area, a South Coast Air Quality Management (SCAQMD) Rule 1166 monitoring permit was required to monitor any volatile organic compounds (VOCs) released during soil excavation. The scope of work covered in this Report includes pre-excavation soil sampling to characterize the soil to be excavated as well as soil excavation monitoring activities and confirmation soil sampling, as shown on **Figure 2 – Site Plan**. ATC completed the work in accordance with ATC Proposal No. 10116-2019-07-242 and Master Service Agreement dated February 24, 2005.

SITE BACKGROUND

Former Unocal (LARWQCB LUST Case No. R-05696)

Numerous assessment activities occurred at the former Unocal #6990 (LARWQCB LUST Case No. R-05696) between 1994 and 2004, which included the advancement of 71 soil borings and the installation of 16 groundwater monitoring wells. Historical maximum detections of petroleum hydrocarbons in soil included the following: Total Petroleum Hydrocarbons as gasoline (TPH-g) at 4,900 milligrams per kilogram (mg/kg) in MW-14 at 10 feet below ground surface (bgs); benzene at 1.8 mg/kg in MW-14 at 10 feet bgs; toluene at 97 mg/kg in MW-14 at 10 feet bgs; ethylbenzene at 78 mg/kg in MW-14 at 10 feet bgs; total xylenes at 460 mg/kg in MW-14 at 10 feet bgs; methyl tert-butyl ether (MTBE) at 0.035 mg/kg in MW-14 at 15 feet bgs; and tert butyl alcohol (TBA – not to be confused with TBA [Tires, Batteries, and Accessories acronym]) at 0.180 mg/kg in MW-14 at 15 feet bgs.

Active remediation took place at the former Unocal #6990 between January 2003 and November 2006, when a soil vapor extraction (SVE) and groundwater extraction treatment (GWET) system was installed and operated. Upon

evaluation of the remediation system performance, the LARWQCB agreed to keep the SVE/GWET system offline in 2007 (AECOM, 2011).

Groundwater monitoring continued with observation of monitored natural attenuation (MNA) in the wells between 2008 and 2011. In September 2011, a case closure request was submitted to the LARWQCB. Case No. R-05696 was granted case closure by the LARWQCB on July 9, 2012.

2016 Phase I Environmental Site Assessment (ESA) of Site

ATC completed a Phase I ESA of the Site in January 2016. The Site is located in an area characterized by residential and commercial uses. Surface topography across the Site is relatively level with an overall slope towards the southwest. The Cerritos Sports Complex is located at 19900 Bloomfield Avenue, adjacent to the north and east of the Site. The remaining part of the Target T0289 Cerritos Store Outlot extends to the south and southeast of the Site. Private residences are located to the west across Bloomfield Avenue.

According to the 2016 Phase I ESA report, the Site was first developed in 1928 with a single building, probably for commercial uses. The Site was redeveloped with two commercial buildings in the 1960s, although specific uses/tenants are unknown. The Site was utilized as a gas station and automobile service center (TBA) by 1984, possibly earlier. The gas station and service center operated on the Site from at least 1984 to 1997 and was redeveloped into a parking lot circa 1997. The Site utilized one 12,000-gallon diesel UST, two 12,000-gallon gasoline USTs, and one 550-gallon waste oil UST.

TBA (LARWQCB LUST Case No. R-27084)

In a letter dated February 15, 2017, the LARWQCB issued a directive to prepare a work plan in order to evaluate potential soil and groundwater contamination associated with the historical waste oil UST removed from the former TBA on the Site in 1999. The directive included an order to collect soil and groundwater samples in the vicinity of the former UST location at the TBA Site and have them analyzed for petroleum hydrocarbons, VOCs, and fuel oxygenates.

The 250-gallon waste oil UST was removed from the Site in April 1999 by Ceres Environmental, and a tank closure report was submitted to the LACDPW in June of 1999. The LACDPW files indicated maximum concentrations of total recoverable petroleum hydrocarbons (TRPH) at 5,170 mg/kg, benzene at 48.5 mg/kg, toluene at 766, mg/kg, ethylbenzene at 372 mg/kg, and total xylenes at 1,890 mg/kg. Free product was also indicated as having been encountered during the waste oil UST removal. The June 1999 closure report document could not be recovered by the LACDPW or Ceres Environmental, and the case was never transferred from LACDPW to LARWQCB.

According to the LARWQCB, the LUST Case No. R-27084 relating to the waste oil release has remained as an open incident since 1999.

On September 14, 2017, ATC investigated the potential subsurface impacts from the former waste oil UST by advancing soil borings SV-1 through SV-3 at the Site where the former waste oil UST was most likely to have existed, which appears to have been northeast of the former TBA building. Soil samples were collected from 5, 10, 15, and 20 feet bgs, and analyzed for VOCs, TPH-g, and TPH as diesel (TPH-d). After completion of the soil sampling activities, two nested, temporary soil vapor probes were installed at 5 and 10 feet bgs in SV-1 through SV-3 and analyzed for VOCs.

Based on the results of the 2017 Site investigation, ATC subsequently re-advanced borings SV-1 through SV-3 at the Site on September 26, 2018. Soil samples were collected from 2, 5, and 10 feet bgs, and analyzed for polycyclic aromatic hydrocarbons (PAHs), TPH-g, and TPH-d. After completion of the soil sampling activities, two nested, temporary soil vapor probes were installed at 5 and 10 feet bgs in SV-1 through SV-3 and analyzed for VOCs at both depths and fixed gases (including oxygen) at 5 feet bgs.

Based on the results of the 2017 and 2018 Site assessment activities, the distribution of petroleum hydrocarbons in soil appeared to be limited to depths of approximately 10 to 15 feet bgs, above the saturated zone, with TPH

concentrations greatest in the vicinity of SV-1, which was located north and east of the former TBA building. On behalf of the Client, ATC submitted a Conceptual Site Model (CSM) for the Site to the LARWQCB on January 8, 2019. ATC's opinion was that additional assessment of soil, soil vapor, and/or groundwater at the Site was unnecessary. Therefore, ATC included in the CSM a request that the LARWQCB issue a conditional No Further Action with an environmental restriction limiting future development of this parcel to commercial use. On July 1, 2019, the LARWQCB indicated to ATC that the CSM has been accepted and the Site is now eligible to be considered for closure by the LARWQCB.

PRE-FIELD ACTIVITIES

A Site Health & Safety Plan (HASP) was prepared for the proposed activities to establish the personal health and safety procedures of ATC employees performing work at this location. The HASP defines safety practices and procedures instituted in ATC work places, as applicable. The program meets the requirements promulgated by the Occupational Safety and Health Administration (OSHA). As part of the HASP, ATC personnel are appropriately trained and under a Medical Surveillance Program in accordance with OSHA 40 CFR 1910.120.

Underground Service Alert (USA) was contacted for the purpose of notifying utility companies with subsurface lines in the site area. No subsurface utilities were present in the area of the borings. Southwest Geophysics, a private geophysical locator, surveyed for and marked any underground utilities to be avoided during drilling.

SOIL SAMPLING AND ANALYSIS

On August 26, 2019, ATC mobilized to the site to advance six soil borings (B-1 to B-6) to a maximum depth of 5 feet bgs, using hand auger equipment. The boring locations were selected to target the portions of the proposed excavation that overlap with either the former TBA building or the former gasoline station, as indicated on **Figure 2 – Site Plan**. Five borings (B-1 through B-4 and B-6) were advanced in the existing landscaping in the northern corner of the proposed triangle-shaped excavation area, and B-5 was advanced in the existing landscaping along the southern side of the proposed excavation area.

Three of the four borings proposed at the center of the area were located on the parking lot pavement. ATC attempted to core through the asphalt and encountered concrete immediately beneath the asphalt, totaling greater than 14 inches. ATC was unable to penetrate the thick concrete with the tools onsite, so one of the three borings was moved north into an existing planter, and the other two were abandoned. Therefore, six of the eight proposed borings were completed, as shown on **Figure 2**.

Soil samples were collected from the hand auger bucket into glass jars. A portion of each sample was screened for VOCs using a photoionization detector (PID). The samples were described on soil boring logs in accordance with the Unified Soil Classification System (USCS), and copies of the soil boring logs are included with this report as **Attachment 1**. The samples were labeled, stored in an ice-chilled cooler, and transported to a fixed laboratory under chain of custody for analysis. The borings were backfilled with soil cuttings and bentonite and covered with existing soil or patched with concrete to match the surrounding pavement.

The samples were analyzed for VOCs using Environmental Protection Agency (EPA) Methods 8260B and 5035, PAHs using EPA Method 8270B, heavy metals using EPA methods 6010B and 7471A, and TPH-g and TPH-d using Cal-LUST GC/FID or Cal-LUFT GC/MS Method. Soil sample B-5-2 was also analyzed for polychlorinated biphenyls (PCBs) for purposes of waste profiling. Laboratory Quality Assurance and Quality Control (QA/QC) procedures, sample preservation, and analyses were performed per United States Environmental Protection Agency (EPA) specifications.

ANALYTICAL RESULTS

Laboratory analytical results are summarized below and also provided as attached **Table 1** and **Table 2**, and a copy of the laboratory report is included as **Attachment 2**.

- TPH-g was not detected above the laboratory method detection limited in any of the soil samples.
- TPH-d was detected at 9.85 mg/kg in soil sample B-1-2; at 5.13 mg/kg in B-2-2; and at 4.84 mg/kg in B-3-2. TPH-d was not detected above the laboratory method detection limit in any other soil samples.
- Total xylenes were reported at 0.00314 mg/kg in B-1-2 and at 0.2193 mg/kg in B-3-2. Other VOCs detected in B-3-2 included toluene at 0.0197 mg/kg; ethylbenzene at 0.0204 mg/kg; n-propylbenzene at 0.00648 mg/kg; 1,3,5-trimethylbenzene at 0.0301 mg/kg; 1,2,4-trimethylbeneze at 0.0878 mg/kg; and naphthalene at 0.00713 mg/kg.
- PAHs were not detected above the laboratory method detection limit in the soil samples.
- PCBs were not detected above the laboratory method detection limit in B-5-2, which was the only soil sample for which PCBs were analyzed.
- Zinc was detected at 754 mg/kg in B-1-2, which is higher than typical background concentrations and exceeds the San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) Tier 1 Environmental Screening Limit (ESL) of 340 mg/kg. However, the concentration of zinc measured in B-1-2 is considerably lower than the EPA Region 9 Regional Screening Level (RSL) and SFBWQCB ESL for Commercial/Industrial sites of 350,000 mg/kg. With the exception of zinc, metals were detected at concentrations consistent with background levels in all soil samples.
- Arsenic was detected in soil at concentrations of up to 8.48 mg/kg. Although the ESL for arsenic in soil is 0.31 mg/kg, naturally occurring arsenic levels in California are known to be much higher (Duvergé, 2011; OEHHA, accessed 2020). Chernoff et al. (2008) and the DTSC (2008) found that the upper-bound estimate for arsenic in soil in southern California is 12.0 mg/kg, and the DTSC recommends using 12.0 mg/kg as a general screening level when addressing arsenic detections in native soils in Southern California. Based on this information, arsenic concentrations were all below the 12.0 mg/kg general screening level recommended by DTSC in the soil samples.

Note that in California the SFBRWQB ESLs are used for all soil and groundwater data, including for samples from areas within the jurisdiction of other water boards such as LARWQCB.

Based on the results of pre-excavation soil sampling, ATC determined that the soil would not require off-site disposal and could likely be re-used on site by the general contractor during redevelopment work. However, soil stockpile and confirmation sampling during active excavation was still necessary in order to confirm the soil's eligibility for use.

EXCAVATION MONITORING AND SAMPLING

On February 25, 2020, the general contractor began redevelopment work at the site. On February 26 and March 2, 4, and 5, 2020, ATC was present on site to monitor VOC concentrations of all soil excavated from the area of the former TBA and gas station under SCAQMD Rule 1166 monitoring Permit number 615652. A PID was used to measure VOCs vapors directly from soils in the excavator bucket at 15 minute intervals, as required by the Rule 1166 monitoring permit.

VOCs were detected by the PID at concentrations up to 0.6 parts per million (ppm). The PID readings were recorded on Rule 1166 monitoring logs, which were compiled and submitted to SCAQMD on March 27, 2020. Because no PID readings above 50 ppm were detected, no soil was segregated for offsite disposal during excavation. A copy of the March 27, 2020, submittal to the SCAQMD, which includes daily monitoring and calibration logs, is included as **Attachment 3**.

On March 5, 2020, the general contractor completed excavation in the area of the former TBA and gas station. ATC collected six confirmation soil samples from the floor and sidewall of the excavation (CS-1 through CS-6) and six soil stockpile samples (SP-1 through SP-6). Soil stockpile and confirmation sample locations are shown on **Figure 2**. Soil

samples were collected in glass jars and preserved using EPA Method 5035. The samples were labeled, stored in an ice-chilled cooler, and transported to a fixed laboratory under chain of custody for analysis.

Soil stockpile and confirmation samples were analyzed for VOCs using EPA Methods 8260B and 5035, PAHs using EPA Method 8270B, heavy metals using EPA methods 6010B and 7471A, and TPH-g and TPH-d using Cal-LUST GC/FID or Cal-LUFT GC/MS Method. Sample SP-1 was also analyzed for PCBs. Laboratory QA/QC procedures, sample preservation, and analyses were performed per EPA specifications.

ANALYTICAL RESULTS OF SOIL STOCKPILE AND CONFIRMATION SAMPLING

Laboratory analytical results are summarized below and also provided as attached **Table 1** and **Table 2**, and a copy of the laboratory report is included as **Attachment 4**.

- TPH-g was not detected above the laboratory method detection limit in any of the soil samples.
- TPH-d was detected in all six stockpile soil samples and all six confirmation soil samples. Detections ranged from 12.2 mg/kg in SP-6 up to 221 mg/kg in CS-1. All detections were below the ESL of 260 mg/kg.
- VOCs were not detected above the laboratory method detection limit in the soil samples.
- PAHs were not detected above the laboratory method detection limit in the soil samples.
- PCBs were not detected above the laboratory method detection limit in SP-1, which was the only soil sample analyzed for PCBs.
- Lead was detected at 51.7 mg/kg in SP-3, which is higher than typical background concentrations and exceeds the Tier 1 ESL of 32 mg/kg. However, the concentration of lead in SP-3 is considerably lower than the SFBWQCB ESL for Commercial/Industrial sites of 320 mg/kg and the USEPA Region 9 RSL of 800 mg/kg. With the exception of lead, metals were detected at concentrations consistent with background levels in all soil samples.

CONCLUSIONS AND RECOMMENDATIONS

On August 26, 2019, ATC collected 10 soil samples from five hand auger borings installed in the proposed redevelopment area at the Site. TPH-d and seven VOCs were detected at concentrations below their respective ESLs. With the exception of arsenic and zinc, all metals were reported at concentrations below the respective Tier 1 ESLs. The concentration of arsenic is considered to fall within the DTSC background range for soil in California. The concentration of zinc is below the ESL for Commercial and Industrial sites. No TPH-g, PAHs or PCBs were detected in the soil samples.

On February 26 and March 2, 4, and 5, 2020, ATC was present on site to monitor VOCs in soil excavated from the area of the former TBA and gas station under SCAQMD Rule 1166 monitoring Permit. VOCs were detected by the PID at concentrations up to 0.6 ppm. The PID readings were recorded on Rule 1166 monitoring logs, which were compiled and submitted to SCAQMD on March 27, 2020. Because no PID readings above 50 ppm were detected, no soil was segregated for offsite disposal during excavation.

When excavation activities were completed on March 5, 2020, ATC collected six confirmation soil samples and six soil stockpile soil samples. TPH-d was detected at concentrations below the ESL in all 12 soil samples. Lead was detected at 51.7 mg/kg in SP-3, which exceeded the Tier 1 ESL of 32 mg/kg. With the exception of lead, all metals, including arsenic, were detected at concentrations considered to be representative of background conditions in Southern California. The concentration of lead in soil was measured to be below the ESL for Commercial Industrial sites. No VOCs, PAHs or PCBs were detected in the soil samples analyzed.

Based on the results of excavation monitoring and soil sampling, ATC notified the general contractor that all soil could be re-used at the Site and would not require disposal as regulated waste. ATC recommends no further action at this time.

Thank you for the opportunity to work with you on this project. If you have any questions or require further, please contact undersigned.

Sincerely,

ATC Group Services LLC

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Attachments:

Figures
- Figure 1 – Site Vicinity Map
- Figure 2 – Site Plan

Tables
- Table 1 – TPH and VOCs
- Table 2 – Metals

Attachment 1 – Soil Boring Logs
Attachment 2 – Laboratory Analytical Report: Pre-Excavation
Attachment 3 – Final Submittal to SCAQMD March 27, 2020
Attachment 4 – Laboratory Analytical Report: Confirmation and Stockpile

REFERENCES

AECOM, 2011, *Request for Closure, Chevron Facility No. 306576 (Former Unocal Facility No. 6990) 20000 Bloomfield Avenue, Cerritos.* September 21.

Chernoff, G., W. Bosan, and D. Oudiz, 2008. Determination of a Southern California Regional Background Arsenic Concentration in Soil. https://dtsc.ca.gov/wp-content/uploads/sites/31/2018/01/Background-Arsenic.pdf.

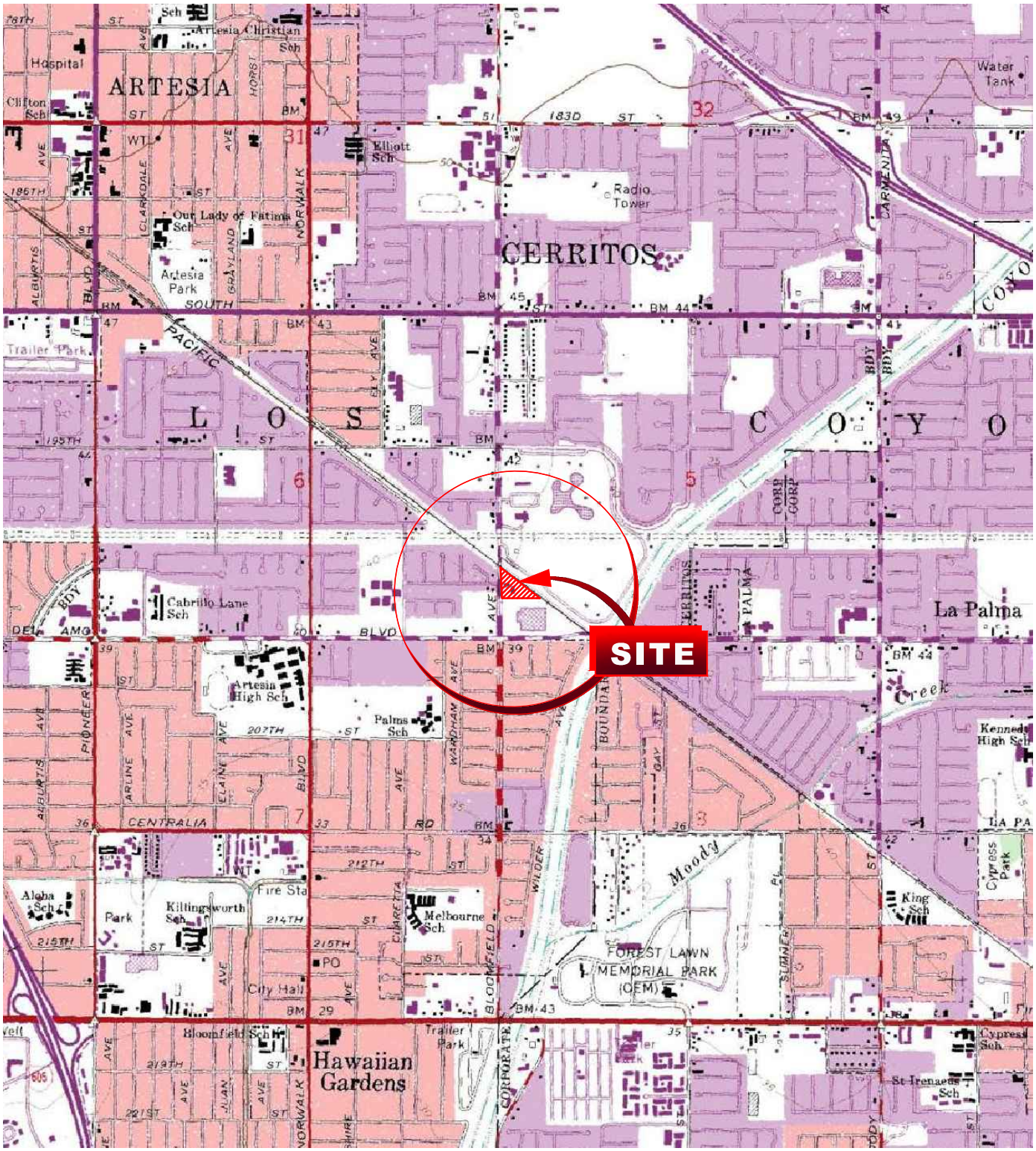
Department of Toxic Substances Control (DTSC), 2008. Interim Guidance for Sampling Agricultural Properties (Third Revision). August 7. https://dtsc.ca.gov/wp-content/uploads/sites/31/2018/09/Ag-Guidance-Rev-3-August-7-2008-2.pdf

Duvergé, D.J., 2011. Establishing Background Arsenic in Soil of the Urbanized San Francisco Bay Region. San Francisco State University. December. https://www.waterboards.ca.gov/sanfranciscobay/water_issues/available_documents/2011_Arsenic_Background_Duverge.pdf

San Francisco Bay Water Quality Control Board (SFBWQCB), 2019. Environmental Screening Levels. https://www.waterboards.ca.gov/sanfranciscobay/water_issues/programs/esl.html

United States Environmental Protection Agency (USEPA), 2019, *Regional Screening Level (RSL) Summary Table (TR=1E-06, HQ=1).* November.

FIGURES



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SITE VICINITY MAP

SOIL MANAGEMENT PLAN
TARGET T0289 CERRITOS STORE OUTLOT
20200 BLOOMFIELD AVENUE
CERRITOS, CALIFORNIA

PROJECT NUMBER: M206513058	PHASE: 1	FIGURE 1
REVIEW BY: J. SCHNEIDER	DRAWN BY: DAW	

ATC
25 Cupania Circle
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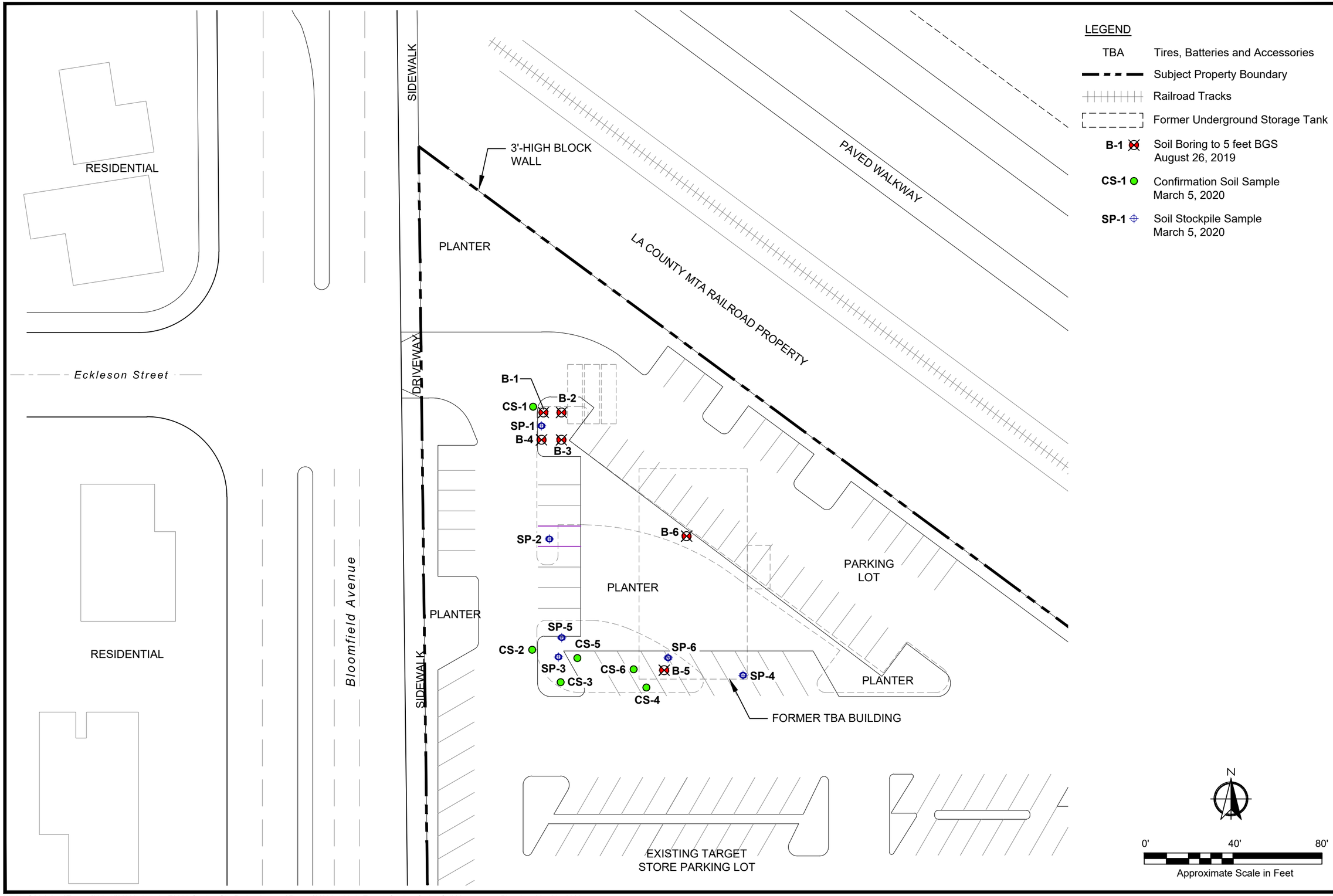
FILE: S:\Jobdocs\Target (20651)\M206513058 - T0289 Cerritos Site Redevelopment\Figures\Target_Cerritos Outlot_Soil Management Plan.dwg Sep 11, 2019



SOIL MANAGEMENT PLAN
TARGET T0289 CERRITOS STORE OUTLOT
20200 BLOOMFIELD AVENUE
CERRITOS, CALIFORNIA

SITE PLAN SHOWING BORING LOCATIONS

SCALE: 1" = 40'

PROJECT NUMBER: M206513058 | PHASE: 1 | FIGURE 2
REVIEW BY: J. SCHNEIDER | DRAWN BY: DAW

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FILE: S:\Jobdocs\Target (20651)\M206513058 - T0289 Cerritos Site Redevelopment\Figures\M206513058_Target_Cerritos Outlot_Soil Management Plan.dwg Mar 30, 2020

TABLES

TABLE 1
SOIL ANALYTICAL DATA - VOCs, TPH, PCBs
Target Store T0289 Outlot
20200 Bloomfield Avenue
Cerritos, California

Sample No.	Sample Date	TPH-G (mg/kg)	TPH-D (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Total Xylenes (mg/kg)	n-propylbenzene (mg/kg)	1,3,5-trimethylbenzene (mg/kg)	1,2,4-trimethylbenzene (mg/kg)	Naphthalene (mg/kg)	PAHs	PCBs
	EPA Method	**8260B/5035**	**8015M**	**8260B/5035**						**8260B / 8270C**	**8270C**	**8085**
EPA Region 9 Commercial RSL		**2000**	**1200**	**47,000**	**25**	**2,500**	NA	**1,500**	**1,800**	**17**	NA	NA
SFBRWQCB Tier 1 ESL		**100**	**260**	**5,300**	**21,000**	**2,500**	NA	NA	NA	**580**	NA	NA
B-1-2	8/26/2019	<0.500	**9.85 H**	<0.002	<0.002	**0.00314**	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
B-1-5	8/26/2019	<0.500	<2.50	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
B-2-2	8/26/2019	<0.500	**5.13 H**	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
B-2-5	8/26/2019	<0.500	<2.50	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
B-3-2	8/26/2019	<0.500	**4.84 H**	**0.0197**	**0.0204**	**0.2193**	**0.00648**	**0.0301**	**0.0878**	**0.00713**	ND (various)	NA
B-3-5	8/26/2019	<0.500	<2.50	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
B-4-2	8/26/2019	<0.500	<2.50	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
B-4-5	8/26/2019	<0.500	<2.50	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
B-5-2	8/26/2019	<0.500	<2.50	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	ND (various)
B-5-5	8/26/2019	<0.500	<2.50	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
B-6-2	8/26/2019	<0.500	<2.50	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
B-6-5	8/26/2019	<0.500	<2.50	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
SP-1	3/5/2020	<0.500	**143 H**	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	ND (various)
SP-2	3/5/2020	<0.500	**75.8 H**	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
SP-3	3/5/2020	<0.500	**15.0 H**	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
SP-4	3/5/2020	<0.500	**29.6 H**	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
SP-5	3/5/2020	<0.500	**14.4 H**	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
SP-6	3/5/2020	<0.500	**12.2 H**	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
CS-1	3/5/2020	<0.500	**221 H**	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
CS-2	3/5/2020	<0.500	**34.7 H**	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
CS-3	3/5/2020	<0.500	**21.3 H**	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
CS-4	3/5/2020	<0.500	**17.0 H**	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
CS-5	3/5/2020	<0.500	**16.9 H**	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA
CS-6	3/5/2020	<0.500	**13.5 H**	<0.002	<0.002	<0.004	<0.004	<0.004	<0.004	<0.004	ND (various)	NA

NOTES:
mg/kg = milligrams per kilogram (parts per million)
Sample depths are indicated in sample IDs; selected analytes included for LTCP comparison
EPA Region 9 RSL = United States Environmental Protection Agency Regional Screening Level for Industrial Soil, November 2019
SFBRWQCB Tier 1 ESL = San Francisco Bay Regional Water Quality Control Board Tier 1 Environmental Screening Limit
TPH = Total Petroleum Hydrocarbons
H = Result has been flagged by laboratory as "Hydrocarbons did not match the reference standard"
PAHs = Polycyclic Aromatic Hydrocarbons
PCBs = Polychlorinated Biphenyls
ND = Not detected above laboratory reporting limits
NA = Not applicable/Not analyzed

TABLE 2
SOIL ANALYTICAL DATA - METALS
Target Store T0289 Outlot
20200 Bloomfield Avenue
Cerritos, California

Sample No.	Sample Date	Antimony (mg/kg)	Arsenic (mg/kg)	Barium (mg/kg)	Beryllium (mg/kg)	Cadmium (mg/kg)	Chromium (mg/kg)	Cobalt (mg/kg)	Copper (mg/kg)	Lead (mg/kg)	Mercury (mg/kg)	Molybdenum (mg/kg)	Nickel (mg/kg)	Selenium (mg/kg)	Silver (mg/kg)	Thallium (mg/kg)	Vanadium (mg/kg)	Zinc (mg/kg)
EPA Method		6010B									7471A	6010B						
EPA Region 9 Commercial RSL		470	3*	220000	2300	980	1800000	350	47000	800	46	5800	22000	5800	5800	12	5800	350000
SFBRWQCB Tier 1 ESL		11	0.067*	390	5	1.9	160	23	180	32	13	6.9	86	2.4	25	0.78	18 (a)	340
B-1-2	8/26/2019	<2.00	8.48	214	<1.00	2.92	23.2	9.20	32.2	14.3	<0.100	2.17	17.1	2.32	<1.00	<2.00	40.0	754
B-1-5	8/26/2019	<2.00	7.49	129	<1.00	2.78	20.8	12.0	25.5	4.59	<0.100	1.17	16.9	2.66	<1.00	<2.00	43.0	56.4
B-2-2	8/26/2019	<2.00	6.35	146	<1.00	2.99	22.4	10.9	34.3	24.3	<0.100	2.08	18.5	3.26	<1.00	<2.00	43.2	99.9
B-2-5	8/26/2019	<2.00	6.77	137	<1.00	2.93	22.7	12.7	28.6	4.88	<0.100	3.00	18.2	2.04	<1.00	<2.00	45.0	58.1
B-3-2	8/26/2019	<2.00	5.77	138	<1.00	3.04	22.5	10.2	30.4	22.2	<0.100	2.27	18.4	2.5	<1.00	<2.00	40.1	102
B-3-5	8/26/2019	<2.00	5.11	123	<1.00	2.58	19.5	11.2	23.8	13.6	<0.100	2.42	15.6	<2.00	<1.00	<2.00	38.7	51.4
B-4-2	8/26/2019	<2.00	6.77	145	<1.00	3.07	22.8	12.4	30.0	11.4	<0.100	1.96	18.2	4.60	<1.00	<2.00	46.5	87.4
B-4-5	8/26/2019	<2.00	5.77	119	<1.00	2.70	20.5	11.7	24.0	4.37	<0.100	<1.00	16.2	2.03	<1.00	<2.00	42.3	53.9
B-5-2	8/26/2019	<2.00	4.80	115	<1.00	2.56	19.6	11.1	23.3	4.82	<0.100	1.91	15.6	<2.00	<1.00	<2.00	39.3	53.0
B-5-5	8/26/2019	<2.00	4.49	116	<1.00	2.50	18.6	10.9	22.0	4.02	<0.100	1.69	15.4	<2.00	<1.00	<2.00	38.0	51.5
B-6-2	8/26/2019	<2.00	2.12	155	<1.00	3.75	27.8	16.7	30.6	8.25	<0.100	<1.00	26.3	2.21	<1.00	<2.00	56.4	86.5
B-6-5	8/26/2019	<2.00	5.27	114	<1.00	2.67	18.9	11.3	23.2	5.15	<0.100	1.66	15.4	<2.00	<1.00	<2.00	41.0	54.5
SP-1	3/5/2020	<2.00	6.20	128	<1.00	<1.00	20.8	128	26.8	22.0	<0.100	1.63	15.3	<2.00	<1.00	<2.00	37.3	86.7
SP-2	3/5/2020	<2.00	6.11	142	<1.00	<1.00	22.8	10.7	36.1	19.2	<0.100	2.14	18.8	<2.00	<1.00	<2.00	41.0	93.5
SP-3	3/5/2020	4.84	6.10	158	<1.00	<1.00	24.4	11.1	45.7	51.7	<0.100	2.51	19.9	<2.00	<1.00	<2.00	43.4	100
SP-4	3/5/2020	<2.00	5.55	148	<1.00	<1.00	23.1	9.77	30.4	22.5	<0.100	2.37	18.1	<2.00	<1.00	<2.00	39.5	89.7
SP-5	3/5/2020	<2.00	6.78	162	<1.00	<1.00	25.3	11.5	30.5	12.0	<0.100	3.85	21.2	<2.00	<1.00	<2.00	45.1	87.0
SP-6	3/5/2020	<2.00	6.42	144	<1.00	<1.00	22.3	11.9	29.9	14.9	<0.100	1.85	18.0	<2.00	<1.00	<2.00	43.5	76.2
CS-1	3/5/2020	<2.00	5.23	118	<1.00	<1.00	20.3	8.69	28.3	16.9	<0.100	1.57	14.7	<2.00	<1.00	<2.00	35.3	95.0
CS-2	3/5/2020	<2.00	5.53	135	<1.00	<1.00	21.4	10.3	28.3	17.5	<0.100	1.82	18.0	<2.00	<1.00	<2.00	38.6	86.5
CS-3	3/5/2020	<2.00	6.83	209	<1.00	<1.00	29.1	10.4	33.9	18.2	<0.100	3.65	22.6	<2.00	<1.00	<2.00	45.0	94.3
CS-4	3/5/2020	<2.00	6.21	135	<1.00	<1.00	21.8	10.4	28.7	23.5	<0.100	2.16	18.3	<2.00	<1.00	<2.00	38.1	80.8
CS-5	3/5/2020	<2.00	6.79	171	<1.00	<1.00	25.0	8.91	27.1	11.5	<0.100	2.95	17.9	<2.00	<1.00	<2.00	39.3	75.9
CS-6	3/5/2020	<2.00	4.99	149	<1.00	<1.00	19.4	5.73	20.5	5.40	<0.100	3.63	11.5	<2.00	<1.00	<2.00	27.3	46.0

NOTES:

mg/kg = milligrams per kilogram (parts per million)
EPA Region 9 RSL = United States Environmental Protection Agency Regional Screening Level for Industrial Soil, November 2019
SFBRWQCB Tier 1 ESL = San Francisco Bay Regional Water Quality Control Board Tier 1 Environmental Screening Limit
H = Result has been flagged by laboratory as "Hydrocarbons did not match the reference standard"
ND = Not detected above laboratory reporting limits
NA = Not applicable/Not analyzed
* = Department of Toxic Substances Control suggested arsenic screening level is 12 mg/kg for Southern California
(a) = Tier 1 for Vanadium is determined on the basis of terrestrial habitat and not relevant to this site. Therefore, the commercial/industrial ESL of 5,800 mg/kg should be used.

< = Compound not detected above laboratory reporting limit listed
Exceeds Tier 1 ESL
Exceeds ESL and RSL

ATTACHMENT 1 – SOIL BORING LOGS

LOCATION MAP
(Not to Scale)

25 Cupania Circle
Monterey Park, CA 91755
Ph: (323) 517-9780 *** www.atcgroupservices.com

BORING LOG I.D.: B-1

Date(s): 8-26-19	Project Name: TARGET CERRITOS		
Start Time: 08:35	Finish Time: 09:10	Project Number: M206513058	
Logged By: S. WILLIAMS	Drilling Company: ATC	Page 1 of 1	
Elevation: (ft. amsl)	Vapor Detector: PID	Drilling Method: HAND AUGER	Sampling Method: AUGER BUCKET
Filter Pack: N/A lb Bag(s)	Bentonite Seal: N/A Bag(s)	Sanitary Seal: N/A Bags	
Casing Type: N/A	Diameter: N/A	Boring Diameter: 3"	Water Initial: N/A
Screen Type: N/A	Slot Size: N/A	Diameter: N/A	Total Depth: 5'	Water Final: N/A

Depth (feet)	LITHOLOGIC DESCRIPTION	Sample Depth /Blows	Sample Type	Sample Designation	USCS Soil Type	Sample Type	Sample Vapor (ppm)	Time	Boring/Well Completion
0	Bare soil surface: Fill - gravelly SAND fine to coarse, yellowish brown, loose, dry				SW		0.0		
	SAND, fine to coarse, yellowish brown, moist, dense		X	B-1-2'	SW		0.0	08:40	
							0.0		
							0.0		
5	Same as above		X	B-1-5'	SW		0.0	09:10	
	End of boring at 5' bgs								
10									
15									
20									
25									
30									

LEGEND

Sample Type
- Sleeve
- Grab
- Discard
- No Recovery

Screen Type
- A-Ambient
- HB-Bag
- C-Cuttings
- H-Head Space

- Asphalt
- Concrete
- Bentonite Seal
- Filler Pack
- Water Table

Lithologic Symbols
- Well Graded Sand (SW)
- Poorly Graded Sand (SP)
- Silty Sand (SM)
- Clayey Sand (SC)
- Decomposed Granite (DG)
- Sandy Gravels (GW/GP)
- Silty/Clayey Gravel (GM/GC)
- Silt (ML)
- Clay (CL)

Drawn By:	Date:	Approved By:	Date:		Figure No.:

LOCATION MAP
(Not to Scale)

25 Cupania Circle
Monterey Park, CA 91755
Ph: (323) 517-9780 *** www.atcgroupservices.com

BORING LOG I.D.: B-2

Date(s): 8-26-19	Project Name: TARGET CERRITOS		
Start Time: 09:40	Finish Time: 10:00	Project Number: M206513058	
Logged By: S. WILLIAMS	Drilling Company: ATC	Page 1 of 1	
Elevation: (ft. amsl)	Vapor Detector: PID	Drilling Method: HAND AUGER	Sampling Method: AUGER BUCKET
Filter Pack: N/A lb Bag(s)	Bentonite Seal: N/A Bag(s)	Sanitary Seal: N/A Bags	
Casing Type: N/A	Diameter: N/A	Boring Diameter: 3"	Water Initial: N/A
Screen Type: N/A	Slot Size: N/A	Diameter: N/A	Total Depth: 5'	Water Final: N/A

Depth (feet)	LITHOLOGIC DESCRIPTION	Sample Depth /Blows	Sample Type	Sample Designation	USCS Soil Type	Sample Type	Sample Vapor (ppm)	Time	Boring/Well Completion
0	Bare soil surface: Fill - gravelly SAND fine to coarse, yellowish brown, loose, dry				SW		0.0		
	SAND, fine to coarse, yellowish brown, moist, dense		X	B-2-2'	SW		0.0	09:45	
							0.0		
							0.0		
5	Same as above		X	B-2-5'	SW		0.0	10:00	
	End of boring at 5' bgs								
10									
15									
20									
25									
30									

LEGEND

Sample Type
- Sleeve
- Grab
- Discard
- No Recovery

Screen Type
- A-Ambient
- HB-Bag
- C-Cuttings
- H-Head Space

- Asphalt
- Concrete
- Bentonite Seal
- Filler Pack
- Water Table

Lithologic Symbols
- Well Graded Sand (SW)
- Poorly Graded Sand (SP)
- Silty Sand (SM)
- Clayey Sand (SC)
- Decomposed Granite (DG)
- Sandy Gravels (GW/GP)
- Silty/Clayey Gravel (GM/GC)
- Silt (ML)
- Clay (CL)

Drawn By:	Date:	Approved By:	Date:		Figure No.:

LOCATION MAP
(Not to Scale)

ATC
25 Cupania Circle
Monterey Park, CA 91755
Ph: (323) 517-9780 *** www.atcgroupservices.com

BORING LOG I.D.: B-3

Date(s): 8-26-19	Project Name: TARGET CERRITOS		
Start Time: 10:25	Finish Time: 10:50	Project Number: M206513058	
Logged By: S. WILLIAMS	Drilling Company: ATC	Page 1 of 1	
Elevation: (ft. amsl)	Vapor Detector: PID	Drilling Method: HAND AUGER	Sampling Method: AUGER BUCKET
Filter Pack: N/A lb Bag(s)	Bentonite Seal: N/A Bag(s)	Sanitary Seal: N/A Bags	
Casing Type: N/A	Diameter: N/A	Boring Diameter: 3"	Water Initial: N/A
Screen Type: N/A	Slot Size: N/A	Diameter: N/A	Total Depth: 5'	Water Final: N/A

Depth (feet)	LITHOLOGIC DESCRIPTION	Sample Depth /Blows	Sample Type	Sample Designation	USCS Soil Type	Sample Type	Sample Vapor (ppm)	Time	Boring/Well Completion
0	Bare soil surface: Fill - gravelly SAND fine to coarse, yellowish brown, loose, dry				SW		0.0		
	SAND, fine to coarse, yellowish brown, moist, dense		X	B-3-2'	SW		0.0	10:30	
							0.0		
							0.0		
5	Same as above		X	B-3-5'	SW		0.0	10:50	
	End of boring at 5' bgs								
10									
15									
20									
25									
30									

LEGEND

Sample Type
- Sleeve
- Grab
- Discard
- No Recovery

Screen Type
- A-Ambient
- HB-Bag
- C-Cuttings
- H-Head Space

- Asphalt
- Concrete
- Bentonite Seal
- Filler Pack
- Water Table

Lithologic Symbols
- Well Graded Sand (SW)
- Poorly Graded Sand (SP)
- Silty Sand (SM)
- Clayey Sand (SC)
- Decomposed Granite (DG)
- Sandy Gravels (GW/GP)
- Silty/Clayey Gravel (GM/GC)
- Silt (ML)
- Clay (CL)

Drawn By:	Date:	Approved By:	Date:		Figure No.:

LOCATION MAP
(Not to Scale)

25 Cupania Circle
Monterey Park, CA 91755
Ph: (323) 517-9780 *** www.atcgroupservices.com

BORING LOG I.D.: B-4

Date(s): 8-26-19	Project Name: TARGET CERRITOS		
Start Time: 11:15	Finish Time: 11:30	Project Number: M206513058	
Logged By: S. WILLIAMS	Drilling Company: ATC	Page 1 of 1	
Elevation: (ft. amsl)	Vapor Detector: PID	Drilling Method: HAND AUGER	Sampling Method: AUGER BUCKET
Filter Pack: N/A lb Bag(s)	Bentonite Seal: N/A Bag(s)	Sanitary Seal: N/A Bags	
Casing Type: N/A	Diameter: N/A	Boring Diameter: 3"	Water Initial: N/A
Screen Type: N/A	Slot Size: N/A	Diameter: N/A	Total Depth: 5'	Water Final: N/A

Depth (feet)	LITHOLOGIC DESCRIPTION	Sample Depth /Blows	Sample Type	Sample Designation	USCS Soil Type	Sample Type	Sample Vapor (ppm)	Time	Boring/Well Completion
0	Bare soil surface: Fill - gravelly SAND fine to coarse, yellowish brown, loose, dry				SW		0.0		
	SAND, fine to coarse, yellowish brown, moist, dense		X	B-4-2'	SW		0.0	11:20	
							0.0		
							0.0		
5	Same as above		X	B-4-5'	SW		0.0	11:30	
	End of boring at 5' bgs								
10									
15									
20									
25									
30									

LEGEND

Sample Type
- Sleeve
- Grab
- Discard
- No Recovery

Screen Type
- A-Ambient
- HB-Bag
- C-Cuttings
- H-Head Space

- Asphalt
- Concrete
- Bentonite Seal
- Filler Pack
- Water Table

Lithologic Symbols
- Well Graded Sand (SW)
- Poorly Graded Sand (SP)
- Silty Sand (SM)
- Clayey Sand (SC)
- Decomposed Granite (DG)
- Sandy Gravels (GW/GP)
- Silty/Clayey Gravel (GM/GC)
- Silt (ML)
- Clay (CL)

Drawn By:	Date:	Approved By:	Date:		Figure No.:

LOCATION MAP
(Not to Scale)

25 Cupania Circle
Monterey Park, CA 91755
Ph: (323) 517-9780 *** www.atcgroupservices.com

BORING LOG I.D.: B-5

Date(s): 8-26-19	Project Name: TARGET CERRITOS		
Start Time: 11:55	Finish Time: 12:30	Project Number: M206513058	
Logged By: S. WILLIAMS	Drilling Company: ATC	Page 1 of 1	
Elevation: (ft. amsl)	Vapor Detector: PID	Drilling Method: HAND AUGER	Sampling Method: AUGER BUCKET
Filter Pack: N/A lb Bag(s)	Bentonite Seal: N/A Bag(s)	Sanitary Seal: N/A Bags	
Casing Type: N/A	Diameter: N/A	Boring Diameter: 3"	Water Initial: N/A
Screen Type: N/A	Slot Size: N/A	Diameter: N/A	Total Depth: 5'	Water Final: N/A

Depth (feet)	LITHOLOGIC DESCRIPTION	Sample Depth /Blows	Sample Type	Sample Designation	USCS Soil Type	Sample Type	Sample Vapor (ppm)	Time	Boring/Well Completion
0	Bare soil surface: Fill - gravelly SAND fine to coarse, yellowish brown, loose, dry				SW		0.0		
	SAND, fine to coarse, yellowish brown, moist, dense		X	B-5-2'	SW		0.0	12:00	
							0.0		
							0.0		
5	Same as above		X	B-5-5'	SW		0.0	12:30	
	End of boring at 5' bgs								
10									
15									
20									
25									
30									

LEGEND

Sample Type
- Sleeve
- Grab
- Discard
- No Recovery

Screen Type
- A-Ambient
- HB-Bag
- C-Cuttings
- H-Head Space

- Asphalt
- Concrete
- Bentonite Seal
- Filler Pack
- Water Table

Lithologic Symbols
- Well Graded Sand (SW)
- Poorly Graded Sand (SP)
- Silty Sand (SM)
- Clayey Sand (SC)
- Decomposed Granite (DG)
- Sandy Gravels (GW/GP)
- Silty/Clayey Gravel (GM/GC)
- Silt (ML)
- Clay (CL)

Drawn By:	Date:	Approved By:	Date:		Figure No.:

LOCATION MAP
(Not to Scale)

25 Cupania Circle
Monterey Park, CA 91755
Ph: (323) 517-9780 *** www.atcgroupservices.com

BORING LOG I.D.: B-6

Date(s): 8-26-19	Project Name: TARGET CERRITOS		
Start Time: 12:50	Finish Time: 13:00	Project Number: M206513058	
Logged By: S. WILLIAMS	Drilling Company: ATC	Page 1 of 1	
Elevation: (ft. amsl)	Vapor Detector: PID	Drilling Method: HAND AUGER	Sampling Method: AUGER BUCKET
Filter Pack: N/A lb Bag(s)	Bentonite Seal: N/A Bag(s)	Sanitary Seal: N/A Bags	
Casing Type: N/A	Diameter: N/A	Boring Diameter: 3"	Water Initial: N/A
Screen Type: N/A	Slot Size: N/A	Diameter: N/A	Total Depth: 5'	Water Final: N/A

Depth (feet)	LITHOLOGIC DESCRIPTION	Sample Depth /Blows	Sample Type	Sample Designation	USCS Soil Type	Sample Type	Sample Vapor (ppm)	Time	Boring/Well Completion
0	Bare soil surface: Fill - gravelly SAND fine to coarse, yellowish brown, loose, dry				SW		0.0		
	SAND, fine to coarse, yellowish brown, moist, dense		X	B-6-2'	SW		0.0	12:45	
							0.0		
							0.0		
5	Same as above		X	B-6-5'	SW		0.0	13:00	
	End of boring at 5' bgs								
10									
15									
20									
25									
30									

LEGEND

Sample Type
- Sleeve
- Grab
- Discard
- No Recovery

Screen Type
- A-Ambient
- HB-Bag
- C-Cuttings
- H-Head Space

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- Bentonite Seal
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Lithologic Symbols
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- Sandy Gravels (GW/GP)
- Silty/Clayey Gravel (GM/GC)
- Silt (ML)
- Clay (CL)

Drawn By:	Date:	Approved By:	Date:		Figure No.:

ATTACHMENT 2 – Analytical Results: Pre-Excavation

POSITIVE LAB SERVICE

781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

September 04, 2019

Mr. Jay Schneider
ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Report No.: 1908225
Project Name: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Dear Mr. Jay Schneider,

This report contains the analytical results for the sample(s) received under chain of custody(s) by Positive Lab Service on August 27, 2019.

The test results in this report are performed in compliance with ELAP accreditation requirements for the certified parameters. The laboratory report may not be produced, except in full, without the written approval of the laboratory.

The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report. Preliminary data should not be used for regulatory purposes. Authorized signature(s) is provided on final report only.

If you have any questions in reference to this report, please contact your Positive Lab Service coordinator.

Project Manager

POSITIVE LAB SERVICE

781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-1-2 Soil (1908225-01) Sampled: 08/26/19 08:40 Received: 08/27/19 07:30

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	08/27/19	08/27/19	lk	BH92725
Surrogate: a,a,a-Trifluorotoluene	*113 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*08/27/19*	*08/27/19*	*lk*	*BH92725*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**9.85**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	08/28/19	08/29/19	lk	BH92916
Surrogate: n-Tetracosane	*97.2 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*08/28/19*	*08/29/19*	*lk*	*BH92916*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chloroethyl vinyl ether	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Toluene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-1-2 Soil (1908225-01) Sampled: 08/26/19 08:40 Received: 08/27/19 07:30

2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
m,p-Xylene	**3.14**	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Naphthalene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Surrogate: Dibromofluoromethane	*94.4 %*		*70-138*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: Toluene-d8	*99.1 %*		*80-121*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: 4-Bromofluorobenzene	*101 %*		*70-122*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816

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Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-1-2 Soil (1908225-01) Sampled: 08/26/19 08:40 Received: 08/27/19 07:30

Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Surrogate: 2-Fluorophenol	*49.4 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Phenol-d5	*56.2 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Nitrobenzene-d5	*45.7 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2-Fluorobiphenyl	*59.1 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2,4,6-Tribromophenol	*87.8 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Terphenyl-dl4	*133 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Arsenic	**8.48**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Barium	**214**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cadmium	**2.92**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Chromium	**23.2**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cobalt	**9.20**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Copper	**32.2**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Lead	**14.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Molybdenum	**2.17**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Nickel	**17.1**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Selenium	**2.32**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Vanadium	**40.0**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Zinc	**754**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	08/28/19	08/28/19	cg	BH92906

Sample ID: B-1-5 Soil (1908225-02) Sampled: 08/26/19 09:10 Received: 08/27/19 07:30

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	08/27/19	08/27/19	lk	BH92725
Surrogate: a,a,a-Trifluorotoluene	*106 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*08/27/19*	*08/27/19*	*lk*	*BH92725*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	ND		1	mg/kg	2.50	EPA 3550C	EPA 8015M	08/28/19	08/28/19	lk	BH92916
Surrogate: n-Tetracosane	*78.5 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*08/28/19*	*08/28/19*	*lk*	*BH92916*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731

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File #:73399
Report Date: 09/04/19
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Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-1-5 Soil (1908225-02) Sampled: 08/26/19 09:10 Received: 08/27/19 07:30

Acetone	ND	1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon disulfide	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methylene chloride (Dichloromethane)	ND	1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-butyl alcohol	ND	1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methyl tert-butyl ether (MTBE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Di-isopropyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl acetate	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethyl tert-butyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Butanone (MEK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroform	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-amyl methyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon tetrachloride	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Benzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichloroethene (TCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromomethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dioxane	ND	1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromodichloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chloroethyl vinyl ether	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Methyl-2-pentanone (MIBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Toluene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tetrachloroethene (PCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731

POSITIVE LAB SERVICE

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-1-5 Soil (1908225-02) Sampled: 08/26/19 09:10 Received: 08/27/19 07:30

2-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3,5-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
tert-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
sec-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Isopropyltoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Naphthalene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Surrogate: Dibromofluoromethane	*89.8 %*			*70-138*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: Toluene-d8	*98.9 %*			*80-121*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: 4-Bromofluorobenzene	*103 %*			*70-122*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Surrogate: 2-Fluorophenol	*68.0 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Phenol-d5	*69.0 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Nitrobenzene-d5	*62.2 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2-Fluorobiphenyl	*66.0 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2,4,6-Tribromophenol	*78.5 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Terphenyl-dl4	*97.2 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch

POSITIVE LAB SERVICE

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Certificate of Analysis

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Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-1-5 Soil (1908225-02) Sampled: 08/26/19 09:10 Received: 08/27/19 07:30

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Arsenic	**7.49**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Barium	**129**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cadmium	**2.78**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Chromium	**20.8**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cobalt	**12.0**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Copper	**25.5**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Lead	**4.59**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Molybdenum	**1.17**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Nickel	**16.9**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Selenium	**2.66**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Vanadium	**43.0**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Zinc	**56.4**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	08/28/19	08/28/19	cg	BH92906

Sample ID: B-2-2 Soil (1908225-03) Sampled: 08/26/19 09:45 Received: 08/27/19 07:30

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	08/27/19	08/27/19	lk	BH92725
Surrogate: a,a,a-Trifluorotoluene	*116 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*08/27/19*	*08/27/19*	*lk*	*BH92725*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**5.13**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	08/28/19	08/29/19	lk	BH92916
Surrogate: n-Tetracosane	*127 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*08/28/19*	*08/29/19*	*lk*	*BH92916*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731

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File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-2-2 Soil (1908225-03) Sampled: 08/26/19 09:45 Received: 08/27/19 07:30

Chloroform	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-amyl methyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon tetrachloride	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Benzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichloroethene (TCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromomethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dioxane	ND	1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromodichloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chloroethyl vinyl ether	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Methyl-2-pentanone (MIBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Toluene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tetrachloroethene (PCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Naphthalene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-2-2 Soil (1908225-03) Sampled: 08/26/19 09:45 Received: 08/27/19 07:30

1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Surrogate: Dibromofluoromethane	*96.9 %*			*70-138*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: Toluene-d8	*99.5 %*			*80-121*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: 4-Bromofluorobenzene	*102 %*			*70-122*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Surrogate: 2-Fluorophenol	*58.3 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Phenol-d5	*61.4 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Nitrobenzene-d5	*53.9 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2-Fluorobiphenyl	*62.3 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2,4,6-Tribromophenol	*89.4 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Terphenyl-dl4	*144 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Arsenic	**6.35**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Barium	**146**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cadmium	**2.99**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Chromium	**22.4**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cobalt	**10.9**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Copper	**34.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Lead	**24.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Molybdenum	**2.08**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Nickel	**18.5**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Selenium	**3.26**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Vanadium	**43.2**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910

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Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-2-2 Soil (1908225-03) Sampled: 08/26/19 09:45 Received: 08/27/19 07:30

Zinc	**99.9**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test	Method	Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	08/28/19	08/28/19	cg	BH92906

Sample ID: B-2-5 Soil (1908225-04) Sampled: 08/26/19 10:00 Received: 08/27/19 07:30

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test	Method	Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	08/27/19	08/27/19	lk	BH92725
Surrogate: a,a,a-Trifluorotoluene	*104 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*08/27/19*	*08/27/19*	*lk*	*BH92725*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test	Method	Prepared	Analyzed	By	Batch
TPH-Diesel	ND		1	mg/kg	2.50	EPA 3550C	EPA 8015M	08/28/19	08/28/19	lk	BH92916
Surrogate: n-Tetracosane	*78.2 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*08/28/19*	*08/28/19*	*lk*	*BH92916*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test	Method	Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chloroethyl vinyl ether	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731

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File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-2-5 Soil (1908225-04) Sampled: 08/26/19 10:00 Received: 08/27/19 07:30

Toluene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Hexanone (MBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromoethane (EDB)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethylbenzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
m,p-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
o-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Styrene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromoform (Tribromomethane)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Isopropylbenzene (Cumene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Propylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3,5-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
tert-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
sec-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Isopropyltoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Naphthalene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Surrogate: Dibromofluoromethane	*95.3 %*			*70-138*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: Toluene-d8	*97.3 %*			*80-121*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: 4-Bromofluorobenzene	*102 %*			*70-122*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816

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Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-2-5 Soil (1908225-04) Sampled: 08/26/19 10:00 Received: 08/27/19 07:30

Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Surrogate: 2-Fluorophenol	*67.3 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Phenol-d5	*67.0 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Nitrobenzene-d5	*62.7 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2-Fluorobiphenyl	*63.8 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2,4,6-Tribromophenol	*77.7 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Terphenyl-dl4	*136 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Arsenic	**6.77**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Barium	**137**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cadmium	**2.93**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Chromium	**22.7**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cobalt	**12.7**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Copper	**28.6**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Lead	**4.88**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Molybdenum	**3.00**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Nickel	**18.2**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Selenium	**2.04**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Vanadium	**45.0**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Zinc	**58.1**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	08/28/19	08/28/19	cg	BH92906

Sample ID: B-3-2 Soil (1908225-05) Sampled: 08/26/19 10:30 Received: 08/27/19 07:30

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	08/27/19	08/27/19	lk	BH92725
Surrogate: a,a,a-Trifluorotoluene	*119 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*08/27/19*	*08/27/19*	*lk*	*BH92725*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**4.84**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	08/28/19	08/28/19	lk	BH92916
Surrogate: n-Tetracosane	*124 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*08/28/19*	*08/29/19*	*lk*	*BH92916*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731

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Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-3-2 Soil (1908225-05) Sampled: 08/26/19 10:30 Received: 08/27/19 07:30

Chloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl chloride (Chloroethylene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromomethane (Methyl bromide)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichlorofluoromethane (FC-11)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Acetone	ND	1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon disulfide	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methylene chloride (Dichloromethane)	ND	1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-butyl alcohol	ND	1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methyl tert-butyl ether (MTBE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Di-isopropyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl acetate	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethyl tert-butyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Butanone (MEK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroform	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-amyl methyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon tetrachloride	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Benzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichloroethene (TCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromomethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dioxane	ND	1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromodichloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chloroethyl vinyl ether	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Methyl-2-pentanone (MIBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Toluene	**19.7**	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tetrachloroethene (PCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethylbenzene	**20.4**	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
m,p-Xylene	**165**	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
o-Xylene	**54.3**	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731

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File #:73399
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Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-3-2 Soil (1908225-05) Sampled: 08/26/19 10:30 Received: 08/27/19 07:30

Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Propylbenzene	**6.48**	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3,5-Trimethylbenzene	**30.1**	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trimethylbenzene	**87.8**	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Naphthalene	**7.13**	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Surrogate: Dibromofluoromethane	*96.7 %*		*70-138*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: Toluene-d8	*98.1 %*		*80-121*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: 4-Bromofluorobenzene	*106 %*		*70-122*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Surrogate: 2-Fluorophenol	*52.9 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Phenol-d5	*54.7 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Nitrobenzene-d5	*51.0 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-3-2 Soil (1908225-05) Sampled: 08/26/19 10:30 Received: 08/27/19 07:30

Surrogate: 2-Fluorobiphenyl	*56.9 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2,4,6-Tribromophenol	*84.8 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Terphenyl-dl4	*131 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Arsenic	**5.77**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Barium	**138**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cadmium	**3.04**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Chromium	**22.5**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cobalt	**10.2**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Copper	**30.4**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Lead	**22.2**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Molybdenum	**2.27**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Nickel	**18.4**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Selenium	**2.50**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Vanadium	**40.1**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Zinc	**102**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	08/28/19	08/28/19	cg	BH92906

Sample ID: B-3-5 Soil (1908225-06) Sampled: 08/26/19 10:50 Received: 08/27/19 07:30

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	08/27/19	08/27/19	lk	BH92725
Surrogate: a,a,a-Trifluorotoluene	*110 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*08/27/19*	*08/27/19*	*lk*	*BH92725*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	ND		1	mg/kg	2.50	EPA 3550C	EPA 8015M	08/28/19	08/29/19	lk	BH92916
Surrogate: n-Tetracosane	*110 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*08/28/19*	*08/29/19*	*lk*	*BH92916*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731

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Certificate of Analysis

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Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-3-5 Soil (1908225-06) Sampled: 08/26/19 10:50 Received: 08/27/19 07:30

Ethyl tert-butyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Butanone (MEK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroform	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-amyl methyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon tetrachloride	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Benzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichloroethene (TCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromomethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dioxane	ND	1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromodichloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chloroethyl vinyl ether	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Methyl-2-pentanone (MIBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Toluene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tetrachloroethene (PCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731

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Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-3-5 Soil (1908225-06) Sampled: 08/26/19 10:50 Received: 08/27/19 07:30

n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Naphthalene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Surrogate: Dibromofluoromethane	*93.5 %*			*70-138*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: Toluene-d8	*99.9 %*			*80-121*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: 4-Bromofluorobenzene	*99.3 %*			*70-122*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Surrogate: 2-Fluorophenol	*68.9 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Phenol-d5	*68.9 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Nitrobenzene-d5	*64.6 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2-Fluorobiphenyl	*67.5 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2,4,6-Tribromophenol	*78.2 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Terphenyl-dl4	*141 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Arsenic	**5.11**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Barium	**123**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cadmium	**2.58**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Chromium	**19.5**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cobalt	**11.2**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Copper	**23.8**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Lead	**13.6**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Molybdenum	**2.42**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910

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Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-3-5 Soil (1908225-06) Sampled: 08/26/19 10:50 Received: 08/27/19 07:30

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Nickel	**15.6**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Selenium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Vanadium	**38.7**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Zinc	**51.4**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	08/28/19	08/28/19	cg	BH92906

Sample ID: B-4-2 Soil (1908225-07) Sampled: 08/26/19 11:20 Received: 08/27/19 07:30

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	08/27/19	08/27/19	lk	BH92725
Surrogate: a,a,a-Trifluorotoluene	*122 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*08/27/19*	*08/27/19*	*lk*	*BH92725*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	ND		1	mg/kg	2.50	EPA 3550C	EPA 8015M	08/28/19	08/29/19	lk	BH92916
Surrogate: n-Tetracosane	*108 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*08/28/19*	*08/29/19*	*lk*	*BH92916*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731

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Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-4-2 Soil (1908225-07) Sampled: 08/26/19 11:20 Received: 08/27/19 07:30

1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chloroethyl vinyl ether	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Toluene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Hexanone (MBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromoethane (EDB)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethylbenzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
m,p-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
o-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Styrene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromoform (Tribromomethane)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Isopropylbenzene (Cumene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Propylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3,5-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
tert-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
sec-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Isopropyltoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Naphthalene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Surrogate: Dibromofluoromethane	*96.6 %*			*70-138*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: Toluene-d8	*98.5 %*			*80-121*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: 4-Bromofluorobenzene	*102 %*			*70-122*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816

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Sample ID: B-4-2 Soil (1908225-07) Sampled: 08/26/19 11:20 Received: 08/27/19 07:30

Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Surrogate: 2-Fluorophenol	*58.1 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Phenol-d5	*61.7 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Nitrobenzene-d5	*55.5 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2-Fluorobiphenyl	*60.1 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2,4,6-Tribromophenol	*78.5 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Terphenyl-dl4	*136 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Arsenic	**6.77**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Barium	**145**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cadmium	**3.07**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Chromium	**22.8**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cobalt	**12.4**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Copper	**30.0**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Lead	**11.4**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Molybdenum	**1.96**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Nickel	**18.2**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Selenium	**4.60**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Vanadium	**46.5**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Zinc	**84.7**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	08/28/19	08/28/19	cg	BH92906

Sample ID: B-4-5 Soil (1908225-08) Sampled: 08/26/19 11:30 Received: 08/27/19 07:30

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	08/27/19	08/27/19	lk	BH92725
Surrogate: a,a,a-Trifluorotoluene	*116 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*08/27/19*	*08/27/19*	*lk*	*BH92725*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-4-5 Soil (1908225-08) Sampled: 08/26/19 11:30 Received: 08/27/19 07:30

TPH-Diesel	ND		1	mg/kg	2.50	EPA 3550C	EPA 8015M	08/28/19	08/28/19	lk	BH92916
Surrogate: n-Tetracosane	*111 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*08/28/19*	*08/28/19*	*lk*	*BH92916*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chloroethyl vinyl ether	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Toluene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Hexanone (MBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromoethane (EDB)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731

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Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-4-5 Soil (1908225-08) Sampled: 08/26/19 11:30 Received: 08/27/19 07:30

Ethylbenzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
m,p-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
o-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Styrene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromoform (Tribromomethane)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Isopropylbenzene (Cumene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Propylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3,5-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
tert-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
sec-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Isopropyltoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Naphthalene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Surrogate: Dibromofluoromethane	*95.2 %*			*70-138*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: Toluene-d8	*99.7 %*			*80-121*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: 4-Bromofluorobenzene	*103 %*			*70-122*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816

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Sample ID: B-4-5 Soil (1908225-08) Sampled: 08/26/19 11:30 Received: 08/27/19 07:30

Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Surrogate: 2-Fluorophenol	*69.1 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Phenol-d5	*68.5 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Nitrobenzene-d5	*66.3 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2-Fluorobiphenyl	*66.0 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2,4,6-Tribromophenol	*67.2 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Terphenyl-dl4	*139 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Arsenic	**5.77**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Barium	**119**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cadmium	**2.70**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Chromium	**20.5**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cobalt	**11.7**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Copper	**24.0**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Lead	**4.37**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Molybdenum	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Nickel	**16.2**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Selenium	**2.03**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Vanadium	**42.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Zinc	**53.9**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	08/28/19	08/28/19	cg	BH92906

Sample ID: B-5-2 Soil (1908225-09) Sampled: 08/26/19 12:00 Received: 08/27/19 07:30

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	08/28/19	08/28/19	lk	BH92725
Surrogate: a,a,a-Trifluorotoluene	*113 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*08/28/19*	*08/28/19*	*lk*	*BH92725*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	ND		1	mg/kg	2.50	EPA 3550C	EPA 8015M	08/28/19	08/28/19	lk	BH92916
Surrogate: n-Tetracosane	*93.0 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*08/28/19*	*08/28/19*	*lk*	*BH92916*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-5-2 Soil (1908225-09) Sampled: 08/26/19 12:00 Received: 08/27/19 07:30

trans-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methyl tert-butyl ether (MTBE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Di-isopropyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl acetate	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethyl tert-butyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Butanone (MEK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroform	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-amyl methyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon tetrachloride	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Benzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichloroethene (TCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromomethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dioxane	ND	1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromodichloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chloroethyl vinyl ether	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Methyl-2-pentanone (MIBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Toluene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tetrachloroethene (PCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731

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File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-5-2 Soil (1908225-09) Sampled: 08/26/19 12:00 Received: 08/27/19 07:30

sec-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Isopropyltoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Naphthalene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Surrogate: Dibromofluoromethane	*94.2 %*			*70-138*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: Toluene-d8	*97.0 %*			*80-121*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: 4-Bromofluorobenzene	*102 %*			*70-122*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Surrogate: 2-Fluorophenol	*69.0 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Phenol-d5	*68.9 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Nitrobenzene-d5	*64.9 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2-Fluorobiphenyl	*66.0 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2,4,6-Tribromophenol	*70.8 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Terphenyl-dl4	*142 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Aroclor-1016	ND		1	ug/kg	50.0	EPA 3550C	EPA 8082	08/28/19	08/29/19	ai	BH92920
Aroclor-1221	ND		1	ug/kg	50.0	EPA 3550C	EPA 8082	08/28/19	08/29/19	ai	BH92920
Aroclor-1232	ND		1	ug/kg	50.0	EPA 3550C	EPA 8082	08/28/19	08/29/19	ai	BH92920
Aroclor-1242	ND		1	ug/kg	50.0	EPA 3550C	EPA 8082	08/28/19	08/29/19	ai	BH92920
Aroclor-1248	ND		1	ug/kg	50.0	EPA 3550C	EPA 8082	08/28/19	08/29/19	ai	BH92920

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Aroclor-1254	ND		1	ug/kg	50.0	EPA 3550C	EPA 8082	08/28/19	08/29/19	ai	BH92920
Aroclor-1260	ND		1	ug/kg	50.0	EPA 3550C	EPA 8082	08/28/19	08/29/19	ai	BH92920
Surrogate: 2,4,5,6 Tetrachloro-m-xyler	*74.8 %*			*54-131*		*EPA 3550C*	*EPA 8082*	*08/28/19*	*08/29/19*	*ai*	*BH92920*
Surrogate: Decachlorobiphenyl	*68.3 %*			*53-131*		*EPA 3550C*	*EPA 8082*	*08/28/19*	*08/29/19*	*ai*	*BH92920*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Arsenic	**4.80**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Barium	**115**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cadmium	**2.56**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Chromium	**19.6**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cobalt	**11.1**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Copper	**23.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Lead	**4.82**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Molybdenum	**1.91**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Nickel	**15.6**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Selenium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Vanadium	**39.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Zinc	**53.0**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	08/28/19	08/28/19	cg	BH92906

Sample ID: B-5-5 Soil (1908225-10) Sampled: 08/26/19 12:30 Received: 08/27/19 07:30

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	08/28/19	08/28/19	lk	BH92725
Surrogate: a,a,a-Trifluorotoluene	*117 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*08/28/19*	*08/28/19*	*lk*	*BH92725*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	ND		1	mg/kg	2.50	EPA 3550C	EPA 8015M	08/28/19	08/28/19	lk	BH92916
Surrogate: n-Tetracosane	*94.2 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*08/28/19*	*08/28/19*	*lk*	*BH92916*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
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Monterey Park, CA 91755

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-5-5 Soil (1908225-10) Sampled: 08/26/19 12:30 Received: 08/27/19 07:30

Vinyl acetate	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethyl tert-butyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Butanone (MEK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroform	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-amyl methyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon tetrachloride	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Benzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichloroethene (TCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromomethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dioxane	ND	1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromodichloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chloroethyl vinyl ether	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Methyl-2-pentanone (MIBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Toluene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tetrachloroethene (PCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731

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Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-5-5 Soil (1908225-10) Sampled: 08/26/19 12:30 Received: 08/27/19 07:30

1,2-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Naphthalene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Surrogate: Dibromofluoromethane	*96.4 %*			*70-138*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: Toluene-d8	*97.3 %*			*80-121*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: 4-Bromofluorobenzene	*101 %*			*70-122*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Surrogate: 2-Fluorophenol	*70.0 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Phenol-d5	*70.1 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Nitrobenzene-d5	*64.5 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2-Fluorobiphenyl	*66.5 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2,4,6-Tribromophenol	*65.8 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Terphenyl-dl4	*133 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Arsenic	**4.49**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Barium	**116**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cadmium	**2.50**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Chromium	**18.6**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cobalt	**10.9**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Copper	**22.0**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Lead	**4.02**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910

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File #:73399
Report Date: 09/04/19
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Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-5-5 Soil (1908225-10) Sampled: 08/26/19 12:30 Received: 08/27/19 07:30

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Molybdenum	**1.69**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Nickel	**15.4**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Selenium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Vanadium	**38.0**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Zinc	**51.5**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	08/28/19	08/28/19	cg	BH92906

Sample ID: B-6-2 Soil (1908225-11) Sampled: 08/26/19 12:45 Received: 08/27/19 07:30

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	08/28/19	08/28/19	lk	BH92725
Surrogate: a,a,a-Trifluorotoluene	*115 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*08/28/19*	*08/28/19*	*lk*	*BH92725*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	ND		1	mg/kg	2.50	EPA 3550C	EPA 8015M	08/28/19	08/29/19	lk	BH92916
Surrogate: n-Tetracosane	*96.4 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*08/28/19*	*08/29/19*	*lk*	*BH92916*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-6-2 Soil (1908225-11) Sampled: 08/26/19 12:45 Received: 08/27/19 07:30

Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chloroethyl vinyl ether	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Toluene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Hexanone (MBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromoethane (EDB)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethylbenzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
m,p-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
o-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Styrene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromoform (Tribromomethane)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Isopropylbenzene (Cumene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Propylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3,5-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
tert-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
sec-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Isopropyltoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Naphthalene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Surrogate: Dibromofluoromethane	*96.4 %*			*70-138*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: Toluene-d8	*97.6 %*			*80-121*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: 4-Bromofluorobenzene	*99.7 %*			*70-122*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816

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Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-6-2 Soil (1908225-11) Sampled: 08/26/19 12:45 Received: 08/27/19 07:30

Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Surrogate: 2-Fluorophenol	*51.2 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Phenol-d5	*54.6 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Nitrobenzene-d5	*49.7 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2-Fluorobiphenyl	*53.8 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2,4,6-Tribromophenol	*75.6 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Terphenyl-dl4	*140 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Arsenic	**2.12**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Barium	**155**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cadmium	**3.75**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Chromium	**27.8**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cobalt	**16.7**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Copper	**30.6**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Lead	**8.25**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Molybdenum	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Nickel	**26.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Selenium	**2.21**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Vanadium	**56.4**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Zinc	**86.5**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	08/28/19	08/28/19	cg	BH92906

Sample ID: B-6-5 Soil (1908225-12) Sampled: 08/26/19 13:00 Received: 08/27/19 07:30

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	08/28/19	08/28/19	lk	BH92725
Surrogate: a,a,a-Trifluorotoluene	*118 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*08/28/19*	*08/28/19*	*lk*	*BH92725*

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25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-6-5 Soil (1908225-12) Sampled: 08/26/19 13:00 Received: 08/27/19 07:30

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	ND		1	mg/kg	2.50	EPA 3550C	EPA 8015M	08/28/19	08/28/19	lk	BH92916
Surrogate: n-Tetracosane	*95.4 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*08/28/19*	*08/28/19*	*lk*	*BH92916*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chloroethyl vinyl ether	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Toluene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Hexanone (MBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Dibromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromoethane (EDB)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Chlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731

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ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-6-5 Soil (1908225-12) Sampled: 08/26/19 13:00 Received: 08/27/19 07:30

1,1,1,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Ethylbenzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
m,p-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
o-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Styrene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromoform (Tribromomethane)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Isopropylbenzene (Cumene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Bromobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,1,2,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Propylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
2-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3,5-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
tert-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
sec-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,3-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
4-Isopropyltoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,4-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Naphthalene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	08/27/19	08/27/19	mb	BH92731
Surrogate: Dibromofluoromethane	*94.8 %*			*70-138*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: Toluene-d8	*97.5 %*			*80-121*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*
Surrogate: 4-Bromofluorobenzene	*99.6 %*			*70-122*		*EPA 5035*	*EPA 8260B*	*08/27/19*	*08/27/19*	*mb*	*BH92731*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816

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Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Sample ID: B-6-5 Soil (1908225-12) Sampled: 08/26/19 13:00 Received: 08/27/19 07:30

Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	08/27/19	08/30/19	ai	BH92816
Surrogate: 2-Fluorophenol	*66.8 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Phenol-d5	*66.6 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Nitrobenzene-d5	*63.9 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2-Fluorobiphenyl	*64.8 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: 2,4,6-Tribromophenol	*65.6 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Surrogate: Terphenyl-dl4	*135 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*08/27/19*	*08/30/19*	*ai*	*BH92816*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Arsenic	**5.27**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Barium	**114**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cadmium	**2.67**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Chromium	**18.9**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Cobalt	**11.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Copper	**23.2**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Lead	**5.15**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Molybdenum	**1.66**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Nickel	**15.4**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Selenium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Vanadium	**41.0**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Zinc	**54.5**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	08/28/19	08/28/19	CG	BH92910
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	08/28/19	08/28/19	cg	BH92906

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Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BH92725 - EPA 5030B										
Blank	**Prepared & Analyzed: 08/27/19**									
TPH-Gasoline	ND	0.500	mg/kg							
Surrogate: a,a,a-Trifluorotoluene	*0.0288*		mg/kg	*0.03000*		*95.9*	*70-148*			
LCS	**Prepared & Analyzed: 08/27/19**									
Gasoline	0.892	0.500	mg/kg	0.9096		98.1	69-120			
Matrix Spike **Source: 1908227-04**	**Prepared & Analyzed: 08/27/19**									
Gasoline	1.88	0.500	mg/kg	1.819	ND	104	60-132			
Matrix Spike Dup **Source: 1908227-04**	**Prepared & Analyzed: 08/27/19**									
Gasoline	1.96	0.500	mg/kg	1.819	ND	108	60-132	4.15	30	
Batch BH92916 - EPA 3550C										
Blank	**Prepared & Analyzed: 08/28/19**									
TPH-Diesel	ND	2.50	mg/kg							
Surrogate: n-Tetracosane	*20.2*		mg/kg	*20.83*		*97.2*	*64-139*			
LCS	**Prepared & Analyzed: 08/28/19**									
Diesel	573	12.5	mg/kg	554.7		103	74-154			
Surrogate: n-Tetracosane	*23.9*		mg/kg	*20.83*		*115*	*64-140*			
Matrix Spike **Source: 1908225-02**	**Prepared & Analyzed: 08/28/19**									
Diesel	78.9	2.50	mg/kg	110.9	ND	71.2	53-138			
Surrogate: n-Tetracosane	*16.3*		mg/kg	*20.83*		*78.3*	*64-139*			
Matrix Spike Dup **Source: 1908225-02**	**Prepared & Analyzed: 08/28/19**									
Diesel	95.0	2.50	mg/kg	110.9	ND	85.6	53-138	18.4	30	
Surrogate: n-Tetracosane	*18.6*		mg/kg	*20.83*		*89.1*	*64-139*			
Batch BH92731 - EPA 5035										
Blank	**Prepared & Analyzed: 08/27/19**									
Dichlorodifluoromethane (FC-12)	ND	4.00	ug/kg							
Chloromethane	ND	4.00	ug/kg							
Vinyl chloride (Chloroethylene)	ND	4.00	ug/kg							
Bromomethane (Methyl bromide)	ND	4.00	ug/kg							
Chloroethane	ND	4.00	ug/kg							
Trichlorofluoromethane (FC-11)	ND	4.00	ug/kg							
Acetone	ND	80.0	ug/kg							
Carbon disulfide	ND	40.0	ug/kg							
1,1-Dichloroethene	ND	4.00	ug/kg							
Methylene chloride (Dichloromethane)	ND	20.0	ug/kg							
Tert-butyl alcohol	ND	20.0	ug/kg							
trans-1,2-Dichloroethene	ND	4.00	ug/kg							
Methyl tert-butyl ether (MTBE)	ND	4.00	ug/kg							

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Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BH92731 - EPA 5035										
1,1-Dichloroethane	ND	4.00	ug/kg							
Di-isopropyl ether	ND	4.00	ug/kg							
Vinyl acetate	ND	40.0	ug/kg							
Ethyl tert-butyl ether	ND	4.00	ug/kg							
2,2-Dichloropropane	ND	4.00	ug/kg							
cis-1,2-Dichloroethene	ND	4.00	ug/kg							
2-Butanone (MEK)	ND	40.0	ug/kg							
Bromochloromethane	ND	4.00	ug/kg							
Chloroform	ND	4.00	ug/kg							
1,1,1-Trichloroethane	ND	4.00	ug/kg							
Tert-amyl methyl ether	ND	4.00	ug/kg							
Carbon tetrachloride	ND	4.00	ug/kg							
1,1-Dichloropropene	ND	4.00	ug/kg							
Benzene	ND	2.00	ug/kg							
1,2-Dichloroethane	ND	4.00	ug/kg							
Trichloroethene (TCE)	ND	4.00	ug/kg							
1,2-Dichloropropane	ND	4.00	ug/kg							
Dibromomethane	ND	4.00	ug/kg							
1,4-Dioxane	ND	80.0	ug/kg							
Bromodichloromethane	ND	4.00	ug/kg							
2-Chloroethyl vinyl ether	ND	40.0	ug/kg							
cis-1,3-Dichloropropene	ND	4.00	ug/kg							
4-Methyl-2-pentanone (MIBK)	ND	40.0	ug/kg							
Toluene	ND	2.00	ug/kg							
trans-1,3-Dichloropropene	ND	4.00	ug/kg							
1,1,2-Trichloroethane	ND	4.00	ug/kg							
Tetrachloroethene (PCE)	ND	4.00	ug/kg							
1,3-Dichloropropane	ND	4.00	ug/kg							
2-Hexanone (MBK)	ND	40.0	ug/kg							
Dibromochloromethane	ND	4.00	ug/kg							
1,2-Dibromoethane (EDB)	ND	4.00	ug/kg							
Chlorobenzene	ND	4.00	ug/kg							
1,1,1,2-Tetrachloroethane	ND	4.00	ug/kg							
Ethylbenzene	ND	2.00	ug/kg							
m,p-Xylene	ND	2.00	ug/kg							
o-Xylene	ND	2.00	ug/kg							
Styrene	ND	4.00	ug/kg							
Bromoform (Tribromomethane)	ND	4.00	ug/kg							
Isopropylbenzene (Cumene)	ND	4.00	ug/kg							
Bromobenzene	ND	4.00	ug/kg							
1,1,2,2-Tetrachloroethane	ND	4.00	ug/kg							

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Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BH92731 - EPA 5035										
1,2,3-Trichloropropane	ND	4.00	ug/kg							
n-Propylbenzene	ND	4.00	ug/kg							
2-Chlorotoluene	ND	4.00	ug/kg							
4-Chlorotoluene	ND	4.00	ug/kg							
1,3,5-Trimethylbenzene	ND	4.00	ug/kg							
tert-Butylbenzene	ND	4.00	ug/kg							
1,2,4-Trimethylbenzene	ND	4.00	ug/kg							
sec-Butylbenzene	ND	4.00	ug/kg							
1,3-Dichlorobenzene	ND	4.00	ug/kg							
4-Isopropyltoluene	ND	4.00	ug/kg							
1,4-Dichlorobenzene	ND	4.00	ug/kg							
1,2-Dichlorobenzene	ND	4.00	ug/kg							
n-Butylbenzene	ND	4.00	ug/kg							
1,2-Dibromo-3-chloropropane (DBCP)	ND	4.00	ug/kg							
1,2,4-Trichlorobenzene	ND	4.00	ug/kg							
Hexachlorobutadiene	ND	4.00	ug/kg							
Naphthalene	ND	4.00	ug/kg							
1,2,3-Trichlorobenzene	ND	4.00	ug/kg							
Surrogate: Dibromofluoromethane	*14.2*		ug/kg	*15.00*		*95.0*	*70-138*			
Surrogate: Toluene-d8	*14.6*		ug/kg	*15.00*		*97.6*	*80-121*			
Surrogate: 4-Bromofluorobenzene	*15.0*		ug/kg	*15.00*		*99.7*	*70-122*			
LCS	**Prepared & Analyzed: 08/27/19**									
1,1-Dichloroethene	20.9	4.00	ug/kg	20.00		104	63-137			
Methyl tert-butyl ether (MTBE)	17.7	4.00	ug/kg	20.00		88.4	70-127			
Benzene	19.5	2.00	ug/kg	20.00		97.4	71-120			
Trichloroethene (TCE)	20.2	4.00	ug/kg	20.00		101	72-120			
Toluene	19.7	2.00	ug/kg	20.00		98.7	66-122			
Chlorobenzene	20.6	4.00	ug/kg	20.00		103	72-120			
Surrogate: Dibromofluoromethane	*14.7*		ug/kg	*15.00*		*98.3*	*80-120*			
Surrogate: Toluene-d8	*14.8*		ug/kg	*15.00*		*98.9*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*15.9*		ug/kg	*15.00*		*106*	*80-120*			
Matrix Spike **Source: 1908227-04**	**Prepared & Analyzed: 08/27/19**									
1,1-Dichloroethene	20.8	4.00	ug/kg	20.00	ND	104	61-136			
Benzene	19.0	2.00	ug/kg	20.00	ND	94.8	65-123			
Trichloroethene (TCE)	20.2	4.00	ug/kg	20.00	ND	101	65-120			
Toluene	18.2	2.00	ug/kg	20.00	ND	91.0	59-120			
Chlorobenzene	18.2	4.00	ug/kg	20.00	ND	91.0	56-123			
Surrogate: Dibromofluoromethane	*15.1*		ug/kg	*15.00*		*101*	*80-126*			
Surrogate: Toluene-d8	*14.6*		ug/kg	*15.00*		*97.0*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*15.7*		ug/kg	*15.00*		*105*	*80-120*			

POSITIVE LAB SERVICE

781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BH92731 - EPA 5035										
Matrix Spike Dup Source: 1908227-04	**Prepared & Analyzed: 08/27/19**									
1,1-Dichloroethene	20.2	4.00	ug/kg	20.00	ND	101	61-136	3.07	30	
Benzene	18.4	2.00	ug/kg	20.00	ND	91.9	65-123	3.16	30	
Trichloroethene (TCE)	19.6	4.00	ug/kg	20.00	ND	98.0	65-120	3.16	30	
Toluene	17.6	2.00	ug/kg	20.00	ND	88.0	59-120	3.41	30	
Chlorobenzene	17.6	4.00	ug/kg	20.00	ND	87.8	56-123	3.58	30	
Surrogate: Dibromofluoromethane	*15.2*		ug/kg	*15.00*		*101*	*80-126*			
Surrogate: Toluene-d8	*14.7*		ug/kg	*15.00*		*97.9*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*15.9*		ug/kg	*15.00*		*106*	*80-120*			
Batch BH92816 - EPA 3550C										
Blank	**Prepared & Analyzed: 08/27/19**									
Naphthalene	ND	200	ug/kg							
2-Methylnaphthalene	ND	200	ug/kg							
Acenaphthylene	ND	200	ug/kg							
Acenaphthene	ND	200	ug/kg							
Fluorene	ND	200	ug/kg							
Phenanthrene	ND	200	ug/kg							
Anthracene	ND	200	ug/kg							
Fluoranthene	ND	200	ug/kg							
Pyrene	ND	200	ug/kg							
Benzo(a)anthracene (1,2-Benzanthracene)	ND	200	ug/kg							
Chrysene	ND	200	ug/kg							
Benzo(b)fluoranthene	ND	200	ug/kg							
(3,4-Benzofluoranthene) Benzo(k)fluoranthene	ND	200	ug/kg							
(11,12-Benzofluoranthene) Benzo(a)pyrene (3,4-Benzopyrene)	ND	100	ug/kg							
Indeno(1,2,3-cd)pyrene	ND	200	ug/kg							
Dibenzo(a,h)anthracene	ND	200	ug/kg							
(1,2,5,6-Dibenzanthracene) Benzo(ghi)perylene (1,12-Benzoperylene)	ND	200	ug/kg							
Surrogate: 2-Fluorophenol	*8680*		ug/kg	*10000*		*86.8*	*48-117*			
Surrogate: Phenol-d5	*8780*		ug/kg	*10000*		*87.8*	*46-129*			
Surrogate: Nitrobenzene-d5	*4220*		ug/kg	*5000*		*84.5*	*46-110*			
Surrogate: 2-Fluorobiphenyl	*4060*		ug/kg	*5000*		*81.3*	*49-108*			
Surrogate: 2,4,6-Tribromophenol	*8850*		ug/kg	*10000*		*88.5*	*55-129*			
Surrogate: Terphenyl-dl4	*4990*		ug/kg	*5000*		*99.8*	*58-135*			
LCS	**Prepared & Analyzed: 08/27/19**									
Acenaphthene	2150	200	ug/kg	2500		86.1	57-113			
Pyrene	2070	200	ug/kg	2500		82.7	57-124			
Surrogate: 2-Fluorophenol	*8420*		ug/kg	*10000*		*84.2*	*56-113*			

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Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BH92816 - EPA 3550C										
Surrogate: Phenol-d5	*8720*		ug/kg	*10000*		*87.2*	*54-119*			
Surrogate: Nitrobenzene-d5	*4200*		ug/kg	*5000*		*83.9*	*46-119*			
Surrogate: 2-Fluorobiphenyl	*4040*		ug/kg	*5000*		*80.7*	*54-108*			
Surrogate: 2,4,6-Tribromophenol	*9530*		ug/kg	*10000*		*95.3*	*62-119*			
Surrogate: Terphenyl-dl4	*4460*		ug/kg	*5000*		*89.2*	*70-127*			
Matrix Spike **Source: 1908222-05**	**Prepared: 08/27/19 Analyzed: 08/28/19**									
Acenaphthene	1640	200	ug/kg	2500	ND	65.8	64-112			
Pyrene	3240	200	ug/kg	2500	ND	130	55-132			
Surrogate: 2-Fluorophenol	*5730*		ug/kg	*10000*		*57.3*	*55-104*			
Surrogate: Phenol-d5	*6080*		ug/kg	*10000*		*60.8*	*51-121*			
Surrogate: Nitrobenzene-d5	*2710*		ug/kg	*5000*		*54.2*	*56-105*			
Surrogate: 2-Fluorobiphenyl	*3130*		ug/kg	*5000*		*62.6*	*54-109*			
Surrogate: 2,4,6-Tribromophenol	*9320*		ug/kg	*10000*		*93.2*	*52-125*			
Surrogate: Terphenyl-dl4	*5740*		ug/kg	*5000*		*115*	*62-141*			
Matrix Spike Dup **Source: 1908222-05**	**Prepared: 08/27/19 Analyzed: 08/28/19**									
Acenaphthene	1630	200	ug/kg	2500	ND	65.3	64-112	0.671	30	
Pyrene	3350	200	ug/kg	2500	ND	134	55-132	3.19	30	
Surrogate: 2-Fluorophenol	*6450*		ug/kg	*10000*		*64.5*	*55-104*			
Surrogate: Phenol-d5	*6710*		ug/kg	*10000*		*67.1*	*51-121*			
Surrogate: Nitrobenzene-d5	*3110*		ug/kg	*5000*		*62.1*	*56-105*			
Surrogate: 2-Fluorobiphenyl	*3380*		ug/kg	*5000*		*67.7*	*54-109*			
Surrogate: 2,4,6-Tribromophenol	*8790*		ug/kg	*10000*		*87.9*	*52-125*			
Surrogate: Terphenyl-dl4	*5770*		ug/kg	*5000*		*115*	*62-141*			
Batch BH92920 - EPA 3550C										
Blank	**Prepared: 08/28/19 Analyzed: 08/29/19**									
Aroclor-1016	ND	50.0	ug/kg							
Aroclor-1221	ND	50.0	ug/kg							
Aroclor-1232	ND	50.0	ug/kg							
Aroclor-1242	ND	50.0	ug/kg							
Aroclor-1248	ND	50.0	ug/kg							
Aroclor-1254	ND	50.0	ug/kg							
Aroclor-1260	ND	50.0	ug/kg							
Surrogate: 2,4,5,6 Tetrachloro-m-xylene	*9.22*		ug/kg	*12.50*		*73.8*	*54-131*			
Surrogate: Decachlorobiphenyl	*10.3*		ug/kg	*12.50*		*82.6*	*53-131*			
LCS	**Prepared: 08/28/19 Analyzed: 08/29/19**									
Aroclor-1260	261	50.0	ug/kg	312.5		83.5	60-129			
Surrogate: 2,4,5,6 Tetrachloro-m-xylene	*9.82*		ug/kg	*12.50*		*78.6*	*57-136*			
Surrogate: Decachlorobiphenyl	*11.4*		ug/kg	*12.50*		*90.9*	*53-141*			
Matrix Spike **Source: 1908225-09**	**Prepared: 08/28/19 Analyzed: 08/29/19**									

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Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BH92920 - EPA 3550C										
Aroclor-1260	181	50.0	ug/kg	250.0	ND	72.6	53-120			
Surrogate: 2,4,5,6 Tetrachloro-m-xylene	*9.57*		ug/kg	*12.50*		*76.6*	*54-131*			
Surrogate: Decachlorobiphenyl	*9.16*		ug/kg	*12.50*		*73.3*	*53-131*			
Matrix Spike Dup Source: 1908225-09	**Prepared: 08/28/19 Analyzed: 08/29/19**									
Aroclor-1260	189	50.0	ug/kg	250.0	ND	75.6	53-120	4.11	30	
Surrogate: 2,4,5,6 Tetrachloro-m-xylene	*9.68*		ug/kg	*12.50*		*77.4*	*54-131*			
Surrogate: Decachlorobiphenyl	*9.10*		ug/kg	*12.50*		*72.8*	*53-131*			
Batch BH92910 - EPA 3050B										
Blank	**Prepared & Analyzed: 08/28/19**									
Antimony	ND	2.00	mg/kg							
Arsenic	ND	2.00	mg/kg							
Barium	ND	1.00	mg/kg							
Beryllium	ND	1.00	mg/kg							
Cadmium	ND	1.00	mg/kg							
Chromium	ND	1.00	mg/kg							
Cobalt	ND	1.00	mg/kg							
Copper	ND	1.00	mg/kg							
Lead	ND	1.00	mg/kg							
Molybdenum	ND	1.00	mg/kg							
Nickel	ND	1.00	mg/kg							
Selenium	ND	2.00	mg/kg							
Silver	ND	1.00	mg/kg							
Thallium	ND	2.00	mg/kg							
Vanadium	ND	1.00	mg/kg							
Zinc	ND	5.00	mg/kg							
LCS	**Prepared & Analyzed: 08/28/19**									
Antimony	49.8	2.00	mg/kg	49.83		100	60-140			
Arsenic	48.7	2.00	mg/kg	50.20		97.0	80-120			
Barium	209	1.00	mg/kg	201.1		104	80-120			
Beryllium	4.81	1.00	mg/kg	5.020		95.8	80-120			
Cadmium	5.17	1.00	mg/kg	4.990		104	80-120			
Chromium	20.2	1.00	mg/kg	19.98		101	80-120			
Cobalt	53.7	1.00	mg/kg	50.20		107	80-120			
Copper	26.4	1.00	mg/kg	24.98		106	80-120			
Lead	53.9	1.00	mg/kg	50.00		108	80-120			
Molybdenum	47.1	1.00	mg/kg	49.50		95.1	80-120			
Nickel	53.5	1.00	mg/kg	50.30		106	80-120			
Selenium	47.5	2.00	mg/kg	49.98		94.9	80-120			
Silver	5.03	1.00	mg/kg	5.030		99.9	80-120			

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Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BH92910 - EPA 3050B										
Thallium	52.4	2.00	mg/kg	49.88		105	80-120			
Vanadium	48.1	1.00	mg/kg	50.30		95.6	80-120			
Zinc	51.4	5.00	mg/kg	50.20		102	80-120			
Matrix Spike **Source: 1908237-02**	**Prepared & Analyzed: 08/28/19**									
Antimony	46.0	2.00	mg/kg	49.83	ND	92.2	60-140			
Arsenic	50.9	2.00	mg/kg	50.20	3.24	94.9	75-125			
Barium	309	1.00	mg/kg	201.1	119	94.7	75-125			
Beryllium	5.13	1.00	mg/kg	5.020	0.524	91.7	75-125			
Cadmium	7.54	1.00	mg/kg	4.990	2.75	95.9	75-125			
Chromium	36.9	1.00	mg/kg	19.98	17.5	97.4	75-125			
Cobalt	57.4	1.00	mg/kg	50.20	11.3	91.9	75-125			
Copper	44.2	1.00	mg/kg	24.98	18.9	101	75-125			
Lead	51.3	1.00	mg/kg	50.00	4.07	94.4	75-125			
Molybdenum	45.9	1.00	mg/kg	49.50	0.797	91.2	75-125			
Nickel	59.3	1.00	mg/kg	50.30	12.1	93.9	75-125			
Selenium	49.2	2.00	mg/kg	49.98	1.68	95.2	75-125			
Silver	4.77	1.00	mg/kg	5.030	ND	94.8	75-125			
Thallium	41.2	2.00	mg/kg	49.88	ND	82.7	75-125			
Vanadium	92.8	1.00	mg/kg	50.30	45.3	94.4	75-125			
Zinc	104	5.00	mg/kg	50.20	57.3	93.1	75-125			
Matrix Spike Dup **Source: 1908237-02**	**Prepared & Analyzed: 08/28/19**									
Antimony	45.4	2.00	mg/kg	49.83	ND	91.2	60-140	1.19	30	
Arsenic	50.6	2.00	mg/kg	50.20	3.24	94.4	75-125	0.496	30	
Barium	310	1.00	mg/kg	201.1	119	95.0	75-125	0.387	30	
Beryllium	5.22	1.00	mg/kg	5.020	0.524	93.5	75-125	1.95	30	
Cadmium	7.47	1.00	mg/kg	4.990	2.75	94.6	75-125	1.36	30	
Chromium	37.2	1.00	mg/kg	19.98	17.5	98.7	75-125	1.33	30	
Cobalt	58.1	1.00	mg/kg	50.20	11.3	93.3	75-125	1.51	30	
Copper	45.1	1.00	mg/kg	24.98	18.9	105	75-125	3.32	30	
Lead	51.0	1.00	mg/kg	50.00	4.07	93.9	75-125	0.510	30	
Molybdenum	45.9	1.00	mg/kg	49.50	0.797	91.2	75-125	0.0147	30	
Nickel	59.4	1.00	mg/kg	50.30	12.1	94.2	75-125	0.312	30	
Selenium	49.5	2.00	mg/kg	49.98	1.68	95.7	75-125	0.531	30	
Silver	4.91	1.00	mg/kg	5.030	ND	97.5	75-125	2.91	30	
Thallium	42.5	2.00	mg/kg	49.88	ND	85.2	75-125	3.02	30	
Vanadium	95.0	1.00	mg/kg	50.30	45.3	98.7	75-125	4.42	30	
Zinc	107	5.00	mg/kg	50.20	57.3	98.6	75-125	5.68	30	
Batch BH92906 - EPA 7471A										
Blank	**Prepared & Analyzed: 08/28/19**									

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File #:73399
Report Date: 09/04/19
Submitted: 08/27/19
PLS Report No.: 1908225

Project: M206513058 - Target Cerritos, 20200 Bloomfield Ave

Quality Control Data

Analyte		Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BH92906 - EPA 7471A											
Mercury		ND	0.100	mg/kg							
LCS		**Prepared & Analyzed: 08/28/19**									
Mercury		0.794	0.100	mg/kg	0.8392		94.6	80-120			
Matrix Spike	**Source: 1908237-02**	**Prepared & Analyzed: 08/28/19**									
Mercury		0.857	0.100	mg/kg	0.8392	0.0455	96.7	75-125			
Matrix Spike Dup	**Source: 1908237-02**	**Prepared & Analyzed: 08/28/19**									
Mercury		0.840	0.100	mg/kg	0.8392	0.0455	94.7	75-125	2.06	30	

Notes and Definitions

H	Hydrocarbons did not match the reference standard.
NA	Not Applicable
ND	Analyte NOT DETECTED at or above the detection limit
NR	Not Reported
MDL	Method Detection Limit
PQL	Practical Quantitation Limit

Environmental Laboratory Accreditation Program Certificate No. 1131, Mobile Lab No. 2534, LACSD No. 10138

Authorized Signature(s)

53445

POSITIVE LAB SERVICE

CHAIN OF CUSTODY AND ANALYSIS REQUEST

781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

DATE: 8-26-19 PAGE 1 OF 2

LOG BOOK NO.____ FILE NO.____ LAB NO. 1908225

CLIENT NAME: ATC

Project Name/No. Target Cerritos M2065 13058 P.O. NO.

ADDRESS: 20200 Bloomfield Ave

PROJECT MANAGER: Jay Schneider PHONE NO: FAX NO: jay.schneider@atcgs.com

SAMPLER NAME: Scott Williams (Printed) (Signature)

TAT(Analytical Turn Around Time) 0 = Same day; 1 = 24 Hour; 2 = 48 Hour; (Etc.) N = NORMAL

CONTAINER TYPES: B = Brass, E = Encore G = Glass, P = Plastic, V = VOA Vial, O = Other:

UST Project: Y N - Global ID# _____

AIRBILL NO:____

COOLER TEMP: 0.8°C

PRESERVED:____

REMARKS:

ANALYSES REQUESTED:

	SAMPLE ID	DATE SAMPLED	TIME SAMPLED	SAMPLE DESCRIPTION	MATRIX: WATER	SOIL	SLUDGE	OTHER	TAT	CONTAINER: #	TYPE	VOCs - 8260B/5035	PAHs - 8270B	Metals - 6010B/7471A	TPH g,d - 8015M	PCBs				SAMPLE CONDITION/ CONTAINER/COMMENTS:
1	B-1-2	8-26-19	0840			X			N	2	G/E	X	X	X	X					
2	B-1-5	"	0910			"			"	2	"	X	X	X	X					
3	B-2-2	"	0945			"			"	2	"	X	X	X	X					
4	B-2-5	"	1000			"			"	2	"	X	X	X	X					
5	B-3-2	"	1030			"			"	2	"	X	X	X	X					
6	B-3-5	"	1050			"			"	2	"	X	X	X	X					
7	B-4-2	"	1120			"			"	2	"	X	X	X	X					
8	B-4-5	"	1130			"			"	2	"	X	X	X	X					
9	B-5-2	"	1205			"			"	2	"	X	X	X	X	X				
10	B-5-5	"	1230			"			"	2	"	X	X	X	X					

Relinquished By: (Signature and Printed Name) Scott Williams
Received By: (Signature and Printed Name) Jay Schmidt
Date: 08/27/19 Time: 730am

Relinquished By: (Signature and Printed Name) Jay Schmidt
Received By: (Signature and Printed Name)
Date: 8/27/19 Time: 815am

Relinquished By: (Signature and Printed Name)
Received By: (Signature and Printed Name)
Date: Time:

SPECIAL INSTRUCTIONS:

SAMPLE DISPOSITION:
1. Samples returned to client? YES NO
2. Samples will not be stored over 30 days, unless additional storage time is requested.
3. Storage time requested: ____ days

By ____ Date____

LAB COPY

53964

POSITIVE LAB SERVICE

CHAIN OF CUSTODY AND ANALYSIS REQUEST

781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

DATE: 8-26-19 PAGE 2 OF 2

LOG BOOK NO._____ FILE NO._____ LAB NO. 1908225

CLIENT NAME: ATC Project Name/No. Target Cerritos P.O. NO.

ADDRESS: See Page One

PROJECT MANAGER: PHONE NO: FAX NO:

SAMPLER NAME: (Printed) (Signature)

TAT(Analytical Turn Around Time) 0 = Same day; 1 = 24 Hour; 2 = 48 Hour; (Etc.) N = NORMAL

CONTAINER TYPES: B = Brass, E = Encore G = Glass, P = Plastic, V = VOA Vial, O = Other:

UST Project: Y N - Global ID# _____

AIRBILL NO:_____

COOLER TEMP: 0.2°C

PRESERVED:_____

REMARKS:

ANALYSES REQUESTED: VOCs - 8260B/5035 | PAHs - 8270B | Metals - 6010B/7471A | TPH g,d - 8015 M

	SAMPLE ID	DATE SAMPLED	TIME SAMPLED	SAMPLE DESCRIPTION	MATRIX: WATER	SOIL	SLUDGE	OTHER	TAT	CONTAINER: #	TYPE	VOCs	PAHs	Metals	TPH g,d	SAMPLE CONDITION/ CONTAINER/COMMENTS:
1	B-6-2	8-26-19	1245			X			N	2	E/G	X	X	X	X	
2	B-6-5	1	1300			X			N	2	E/G	X	X	X	X	
3																
4																
5																
6																
7																
8																
9																
10																

Relinquished By: (Signature and Printed Name) Scott Williams — Received By: (Signature and Printed Name) John Schmidt — Date: 08/27/19 — Time: 730 AM

Relinquished By: (Signature and Printed Name) John Schmidt — Received By: (Signature and Printed Name) Guadalupe Tamola — Date: 8/27/19 — Time: 845 am

Relinquished By: (Signature and Printed Name) — Received By: (Signature and Printed Name) — Date: — Time:

SPECIAL INSTRUCTIONS:

SAMPLE DISPOSITION:
1. Samples returned to client? YES NO
2. Samples will not be stored over 30 days, unless additional storage time is requested.
3. Storage time requested: _____ days

By _____ Date_____

LAB COPY

ATTACHMENT 3 – Final Submittal to SCAQMD, March 27, 2020

ENVIRONMENTAL • GEOTECHNICAL
BUILDING SCIENCES • MATERIALS TESTING

25 Cupania Circle
Monterey Park, CA 91755
Phone (323) 517-9780
www.atcgroupservices.com

March 27, 2020

South Coast Air Quality Management District (SCAQMD)
Compliance and Enforcement Division, Toxics Unit (Rule 1166 Compliance)
Senior Enforcement Manager
21865 Copley Drive
Diamond Bar, CA 91765
Email: rule1166notifications@aqmd.gov

RE: SCAQMD Rule 1166 Monitoring Completion Report
Target Cerritos
20200 Bloomfield Avenue
Cerritos, CA 90703
ATC Project No. M206513508
SCAQMD Reference # 599572
SCAQMD Plan # 615652

ATC Group Services LLC (ATC) is pleased to present this Report for the conclusion of monitoring activities under Rule 1166 Permit at the above-referenced property in Cerritos, California (the "Site"). On February 18, 2020, ATC submitted a notification to SCAQMD for the commencement of the project. Excavation at the Site began on February 25, 2020, and ATC began monitoring under the 1166 Permit on March 4, 2020 when the excavation activities entered into the area of potential VOC contamination.

The redevelopment project involved excavating soil to a depth of approximately 2 feet below ground surface (bgs) for the installation of landscaping and parking stalls at the Site. Pre-excavation soil sampling conducted by ATC in August 2019 indicated Total Petroleum Hydrocarbons in the diesel range (TPH-d) concentrations in soil up to 9.85 milligrams per kilogram (mg/kg) at 2 feet bgs.

During monitoring of the excavation from March 4 and 5, 2020, ATC recorded VOC readings up to 0.6 parts per million (ppm) with the PID. No VOC readings exceeding 50 ppm were detected during the duration of monitoring and no notifications to SCAQMD were made after the commencement of monitoring. As a result, no soils were segregated and stockpiled and no VOC soils were disposed. All excavated soil was re-used on Site. Attached to this Report are calibration and VOC monitoring logs from March 4 and 5, 2020 in compliance with the SCAQMD General Requirements for monitoring of VOC contaminated soil.

If you have any questions, please contact the undersigned.

Sincerely,

ATC Group Services LLC, an ATLAS Company

Scott Williams
Project Geologist
Direct Line +1 323 517 9670
Email: scott.williams@atcgs.com

Jay A. Schneider, PG
Senior Geologist
Direct Line: +1 323 517 9648
Email: jay.schneider@atcgs.com

Attachments:

1166 Monitoring and PID calibration logs
Full Calibration by Geotech Environmental, October 8, 2019

Rule 1166 Soil Monitoring Records

COID: Company ID No.	Facility/Site Information
ATC 25 Cupania Circle, Monterey Park, CA 91755	Name: Target
	Address: 2020 Bloomfield Ave.,
Reference No(s): 599572	City: Cerritos Zip: 90703

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary (Upon completion of each page)	
Brand: MiniRae 3000	Gas: hexane	Name: Jay Schneider	Total Cubic Yds (This page)	5
Model:	Date 3/4/2020	Company: ATC	Total Cubic Yds (To date)	5
Type	By Schneider	Phone: 626-541-2667	Removed from Site (To date)	Ø

Time	VOC Concentration (PPMV) @ Excavated Load			Comment	Time	VOC Concentration (PPMV)@ Excavated Load			Comment
Every 15 min.	Reading	Hexane Factor	Adjusted Reading		Every 15 min.	Reading	Hexane Factor	Adjusted Reading	
0710	0.0				1140	0.0			
0725	0.2				1155	0.0			
0740	0.5				1210	0.0			
0755	0.5								
0810	0.6								
0825	0.0			work stopped					
0840	0.1			working					
0855	0.0								
0945	0.0			work stopped from 0900~0940					
1000	0.0								
1105	0.0			work recommenced after stopping 1 hour					
1125	0.0								

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: Jay Schneider DATE: 3/4/2020

Rule 1166 Soil Monitoring Records

COID: Company ID No. SCAQMD ID: 190322	Facility/Site Information
ATC 25 Cupania Circle, Monterey Park, CA 91755	Name: Target Store T0289 Plan No. 615652
	Address: 20200 Bloomfield Avenue
Reference No(s). 599572	City: Cerritos Zip:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary (Upon completion of each page)	
Brand: MiniRae	Gas: Hexane	Name: Schneider	Total Cubic Yds (This page)	35
Model: 3000	Date 3/5/20	Company: ATC	Total Cubic Yds (To date)	40
Type	By: Schneider	Phone: 626-841-2667	Removed from Site (To date)	0

Time	VOC Concentration (PPMV) @ Excavated Load			Comment	Time	VOC Concentration (PPMV)@ Excavated Load			Comment
Every 15 min.	Reading	Hexane Factor	Adjusted Reading		Every 15 min.	Reading	Hexane Factor	Adjusted Reading	
0647	0.0				1325	0.0			
0700	0.0				1340	0.0			
1010	0.0				1355	0.0			
1025	0.0				1410	0.0			
1040	0.2				1425	0.0			
1055	0.0								
1110	0.0								
1125	0.0								
1140	0.0								
1155	0.0								
1210	0.0								
1310	0.0								

I certify that the information contained in the above document is true and correct. I further certify that the above listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified within this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: Jay Schneider DATE: 3/5/2020

geotech

All equipment serviced by Geotech Environmental Equipment, Inc. is tested and calibrated using manufacturer recommended procedures and standards prior to being returned to the owner. Upon request, calibration and performance of many meters can be checked and documented for the customer as part of the standard service evaluation. Please contact a Geotech Environmental Equipment Sales Representative for details regarding any specific service or repair order.

Instrument	Serial Number	Date	Standard	Instrument Reading
MiniRae 3000	592-905945	10/8/19	Nitrogen 0ppm	0ppm
			Isobutylene 100ppm	100ppm

Equipment Calibrated By: Mark Esquibel

Geotech Environmental Equipment, Inc.
2650 E. 40th Ave., Denver, CO 80205
Phone 303-320-4764 1-800-833-7958
Fax 303-322-7242
sales@geotechenv.com www.geotechenv.com

ATTACHMENT 4 – Analytical Results:

Confirmation and Stockpile

POSITIVE LAB SERVICE

781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

March 09, 2020

Mr. Jay Schneider
ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Report No.: 2003062
Project Name: Target - Cerritos

Dear Mr. Jay Schneider,

This report contains the analytical results for the sample(s) received under chain of custody(s) by Positive Lab Service on March 05, 2020.

The test results in this report are performed in compliance with ELAP accreditation requirements for the certified parameters. The laboratory report may not be produced, except in full, without the written approval of the laboratory.

The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report. Preliminary data should not be used for regulatory purposes. Authorized signature(s) is provided on final report only.

If you have any questions in reference to this report, please contact your Positive Lab Service coordinator.

Project Manager

POSITIVE LAB SERVICE

781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: SP-1 Soil (2003062-01) Sampled: 03/05/20 08:15 Received: 03/05/20 12:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	03/05/20	03/05/20	lk	BC00539
Surrogate: a,a,a-Trifluorotoluene	*105 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*03/05/20*	*03/05/20*	*lk*	*BC00539*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**143**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	03/05/20	03/08/20	lk	BC00704
Surrogate: n-Tetracosane	*133 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*03/05/20*	*03/08/20*	*lk*	*BC00704*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chloroethyl vinyl ether	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Toluene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613

POSITIVE LAB SERVICE

781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: SP-1 Soil (2003062-01) Sampled: 03/05/20 08:15 Received: 03/05/20 12:05

2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Naphthalene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Surrogate: Dibromofluoromethane	*97.7 %*		*70-138*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: Toluene-d8	*94.9 %*		*80-121*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: 4-Bromofluorobenzene	*91.1 %*		*70-122*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: SP-1 Soil (2003062-01) Sampled: 03/05/20 08:15 Received: 03/05/20 12:05

Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Surrogate: 2-Fluorophenol	*58.1 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Phenol-d5	*64.6 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Nitrobenzene-d5	*62.7 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2-Fluorobiphenyl	*64.5 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2,4,6-Tribromophenol	*68.6 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Terphenyl-dl4	*108 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Aroclor-1016	ND		1	ug/kg	50.0	EPA 3550C	EPA 8082	03/05/20	03/06/20	ai	BC00929
Aroclor-1221	ND		1	ug/kg	50.0	EPA 3550C	EPA 8082	03/05/20	03/06/20	ai	BC00929
Aroclor-1232	ND		1	ug/kg	50.0	EPA 3550C	EPA 8082	03/05/20	03/06/20	ai	BC00929
Aroclor-1242	ND		1	ug/kg	50.0	EPA 3550C	EPA 8082	03/05/20	03/06/20	ai	BC00929
Aroclor-1248	ND		1	ug/kg	50.0	EPA 3550C	EPA 8082	03/05/20	03/06/20	ai	BC00929
Aroclor-1254	ND		1	ug/kg	50.0	EPA 3550C	EPA 8082	03/05/20	03/06/20	ai	BC00929
Aroclor-1260	ND		1	ug/kg	50.0	EPA 3550C	EPA 8082	03/05/20	03/06/20	ai	BC00929
Surrogate: 2,4,5,6 Tetrachloro-m-xyler.	*99.9 %*			*54-131*		*EPA 3550C*	*EPA 8082*	*03/05/20*	*03/06/20*	*ai*	*BC00929*
Surrogate: Decachlorobiphenyl	*119 %*			*53-131*		*EPA 3550C*	*EPA 8082*	*03/05/20*	*03/06/20*	*ai*	*BC00929*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Arsenic	**6.20**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Barium	**128**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cadmium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Chromium	**20.8**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cobalt	**8.76**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Copper	**26.8**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Lead	**22.0**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Molybdenum	**1.63**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Nickel	**15.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Selenium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Vanadium	**37.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Zinc	**86.7**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	03/06/20	03/06/20	cg	BC00623

Sample ID: SP-2 Soil (2003062-02) Sampled: 03/05/20 08:30 Received: 03/05/20 12:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	03/06/20	03/06/20	lk	BC00539
Surrogate: a,a,a-Trifluorotoluene	*110 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*03/06/20*	*03/06/20*	*lk*	*BC00539*

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Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: SP-2 Soil (2003062-02) Sampled: 03/05/20 08:30 Received: 03/05/20 12:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**75.8**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	03/05/20	03/08/20	lk	BC00704
Surrogate: n-Tetracosane	*139 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*03/05/20*	*03/08/20*	*lk*	*BC00704*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chloroethyl vinyl ether	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Toluene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Hexanone (MBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromoethane (EDB)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613

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File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: SP-2 Soil (2003062-02) Sampled: 03/05/20 08:30 Received: 03/05/20 12:05

1,1,1,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethylbenzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
m,p-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
o-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Styrene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromoform (Tribromomethane)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Isopropylbenzene (Cumene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Propylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3,5-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
tert-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
sec-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Isopropyltoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Naphthalene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Surrogate: Dibromofluoromethane	*105 %*			*70-138*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: Toluene-d8	*95.5 %*			*80-121*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: 4-Bromofluorobenzene	*99.4 %*			*70-122*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: SP-2 Soil (2003062-02) Sampled: 03/05/20 08:30 Received: 03/05/20 12:05

Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Surrogate: 2-Fluorophenol	*57.6 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Phenol-d5	*63.6 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Nitrobenzene-d5	*64.1 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2-Fluorobiphenyl	*68.3 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2,4,6-Tribromophenol	*70.0 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Terphenyl-dl4	*113 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Arsenic	**6.11**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Barium	**142**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cadmium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Chromium	**22.8**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cobalt	**10.7**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Copper	**36.1**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Lead	**19.2**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Molybdenum	**2.14**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Nickel	**18.8**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Selenium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Vanadium	**41.0**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Zinc	**93.5**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	03/06/20	03/06/20	cg	BC00623

Sample ID: SP-3 Soil (2003062-03) Sampled: 03/05/20 08:38 Received: 03/05/20 12:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	03/06/20	03/06/20	lk	BC00539
Surrogate: a,a,a-Trifluorotoluene	*107 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*03/06/20*	*03/06/20*	*lk*	*BC00539*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**15.0**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	03/05/20	03/08/20	lk	BC00704
Surrogate: n-Tetracosane	*120 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*03/05/20*	*03/08/20*	*lk*	*BC00704*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613

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Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: SP-3 Soil (2003062-03) Sampled: 03/05/20 08:38 Received: 03/05/20 12:05

Methylene chloride (Dichloromethane)	ND	1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-butyl alcohol	ND	1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methyl tert-butyl ether (MTBE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Di-isopropyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl acetate	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethyl tert-butyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Butanone (MEK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroform	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-amyl methyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon tetrachloride	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Benzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichloroethene (TCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromomethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dioxane	ND	1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromodichloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chloroethyl vinyl ether	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Methyl-2-pentanone (MIBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Toluene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tetrachloroethene (PCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613

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File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

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Sample ID: SP-3 Soil (2003062-03) Sampled: 03/05/20 08:38 Received: 03/05/20 12:05

tert-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
sec-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Isopropyltoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Naphthalene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Surrogate: Dibromofluoromethane	*93.9 %*			*70-138*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: Toluene-d8	*92.7 %*			*80-121*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: 4-Bromofluorobenzene	*72.1 %*			*70-122*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Surrogate: 2-Fluorophenol	*55.0 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Phenol-d5	*60.1 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Nitrobenzene-d5	*63.6 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2-Fluorobiphenyl	*66.9 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2,4,6-Tribromophenol	*65.2 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Terphenyl-dl4	*113 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	**4.84**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Arsenic	**6.10**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Barium	**158**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627

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25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: SP-3 Soil (2003062-03) Sampled: 03/05/20 08:38 Received: 03/05/20 12:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cadmium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Chromium	**24.4**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cobalt	**11.1**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Copper	**45.7**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Lead	**51.7**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Molybdenum	**2.51**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Nickel	**19.9**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Selenium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Vanadium	**43.4**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Zinc	**100**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	03/06/20	03/06/20	cg	BC00623

Sample ID: SP-4 Soil (2003062-04) Sampled: 03/05/20 08:45 Received: 03/05/20 12:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	03/06/20	03/06/20	lk	BC00539
Surrogate: a,a,a-Trifluorotoluene	*106 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*03/06/20*	*03/06/20*	*lk*	*BC00539*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**29.6**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	03/05/20	03/08/20	lk	BC00704
Surrogate: n-Tetracosane	*104 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*03/05/20*	*03/08/20*	*lk*	*BC00704*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613

POSITIVE LAB SERVICE

781 East Washington Blvd., Los Angeles, CA 90021
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Certificate of Analysis

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Monterey Park, CA 91755

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File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: SP-4 Soil (2003062-04) Sampled: 03/05/20 08:45 Received: 03/05/20 12:05

Carbon tetrachloride	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Benzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichloroethene (TCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromomethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dioxane	ND	1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromodichloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chloroethyl vinyl ether	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Methyl-2-pentanone (MIBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Toluene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tetrachloroethene (PCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Naphthalene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Surrogate: Dibromofluoromethane	*85.5 %*		*70-138*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*

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File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: SP-4 Soil (2003062-04) Sampled: 03/05/20 08:45 Received: 03/05/20 12:05

Surrogate: Toluene-d8	*94.6 %*			*80-121*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: 4-Bromofluorobenzene	*145 %*			*70-122*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Surrogate: 2-Fluorophenol	*56.2 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Phenol-d5	*61.0 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Nitrobenzene-d5	*63.6 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2-Fluorobiphenyl	*65.9 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2,4,6-Tribromophenol	*54.6 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Terphenyl-dl4	*104 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Arsenic	**5.55**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Barium	**148**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cadmium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Chromium	**23.1**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cobalt	**9.77**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Copper	**30.4**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Lead	**22.5**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Molybdenum	**2.37**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Nickel	**18.1**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Selenium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Vanadium	**39.5**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Zinc	**89.7**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch

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Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	03/06/20	03/06/20	cg	BC00623

Sample ID: CS-1 Soil (2003062-05) Sampled: 03/05/20 08:54 Received: 03/05/20 12:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	03/06/20	03/06/20	lk	BC00539
Surrogate: a,a,a-Trifluorotoluene	*103 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*03/06/20*	*03/06/20*	*lk*	*BC00539*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**221**	H	1	mg/kg	5.00	EPA 3550C	EPA 8015M	03/05/20	03/08/20	lk	BC00704
Surrogate: n-Tetracosane	*128 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*03/05/20*	*03/08/20*	*lk*	*BC00704*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chloroethyl vinyl ether	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Toluene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

Project: Target - Cerritos

Sample ID: CS-1 Soil (2003062-05) Sampled: 03/05/20 08:54 Received: 03/05/20 12:05

1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tetrachloroethene (PCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Naphthalene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Surrogate: Dibromofluoromethane	*91.1 %*		*70-138*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: Toluene-d8	*100 %*		*80-121*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: 4-Bromofluorobenzene	*88.7 %*		*70-122*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	al	BC00620
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	al	BC00620
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	al	BC00620
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	al	BC00620
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	al	BC00620
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	al	BC00620
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	al	BC00620
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	al	BC00620
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	al	BC00620
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	al	BC00620

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: CS-1 Soil (2003062-05) Sampled: 03/05/20 08:54 Received: 03/05/20 12:05

Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Surrogate: 2-Fluorophenol	*55.3 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Phenol-d5	*60.4 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Nitrobenzene-d5	*61.4 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2-Fluorobiphenyl	*65.9 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2,4,6-Tribromophenol	*66.1 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Terphenyl-dl4	*114 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Arsenic	**5.23**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Barium	**118**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cadmium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Chromium	**20.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cobalt	**8.69**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Copper	**28.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Lead	**16.9**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Molybdenum	**1.57**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Nickel	**14.7**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Selenium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Vanadium	**35.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Zinc	**95.0**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	03/06/20	03/06/20	cg	BC00623

Sample ID: CS-2 Soil (2003062-06) Sampled: 03/05/20 09:01 Received: 03/05/20 12:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	03/06/20	03/06/20	lk	BC00539
Surrogate: a,a,a-Trifluorotoluene	*106 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*03/06/20*	*03/06/20*	*lk*	*BC00539*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**34.7**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	03/05/20	03/08/20	lk	BC00704
Surrogate: n-Tetracosane	*112 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*03/05/20*	*03/08/20*	*lk*	*BC00704*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613

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Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: CS-2 Soil (2003062-06) Sampled: 03/05/20 09:01 Received: 03/05/20 12:05

Bromomethane (Methyl bromide)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichlorofluoromethane (FC-11)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Acetone	ND	1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon disulfide	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methylene chloride (Dichloromethane)	ND	1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-butyl alcohol	ND	1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methyl tert-butyl ether (MTBE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Di-isopropyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl acetate	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethyl tert-butyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Butanone (MEK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroform	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-amyl methyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon tetrachloride	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Benzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichloroethene (TCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromomethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dioxane	ND	1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromodichloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chloroethyl vinyl ether	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Methyl-2-pentanone (MIBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Toluene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tetrachloroethene (PCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
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Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: CS-2 Soil (2003062-06) Sampled: 03/05/20 09:01 Received: 03/05/20 12:05

1,1,2,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Propylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3,5-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
tert-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
sec-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Isopropyltoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Naphthalene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Surrogate: Dibromofluoromethane	*88.6 %*			*70-138*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: Toluene-d8	*121 %*			*80-121*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: 4-Bromofluorobenzene	*98.5 %*			*70-122*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Surrogate: 2-Fluorophenol	*53.8 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Phenol-d5	*59.2 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Nitrobenzene-d5	*60.9 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2-Fluorobiphenyl	*66.2 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*

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Certificate of Analysis

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Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: CS-2 Soil (2003062-06) Sampled: 03/05/20 09:01 Received: 03/05/20 12:05

Surrogate: 2,4,6-Tribromophenol	*69.3 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Terphenyl-dl4	*105 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Arsenic	**5.53**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Barium	**135**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cadmium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Chromium	**21.4**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cobalt	**10.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Copper	**28.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Lead	**17.5**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Molybdenum	**1.82**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Nickel	**18.0**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Selenium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Vanadium	**38.6**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Zinc	**86.5**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	03/06/20	03/06/20	cg	BC00623

Sample ID: CS-3 Soil (2003062-07) Sampled: 03/05/20 09:16 Received: 03/05/20 12:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	03/06/20	03/06/20	lk	BC00539
Surrogate: a,a,a-Trifluorotoluene	*105 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*03/06/20*	*03/06/20*	*lk*	*BC00539*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**21.3**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	03/05/20	03/07/20	lk	BC00704
Surrogate: n-Tetracosane	*131 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*03/05/20*	*03/07/20*	*lk*	*BC00704*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613

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File #:73399
Report Date: 03/09/20
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Project: Target - Cerritos

Sample ID: CS-3 Soil (2003062-07) Sampled: 03/05/20 09:16 Received: 03/05/20 12:05

cis-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Butanone (MEK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroform	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-amyl methyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon tetrachloride	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Benzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichloroethene (TCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromomethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dioxane	ND	1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromodichloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chloroethyl vinyl ether	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Methyl-2-pentanone (MIBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Toluene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tetrachloroethene (PCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613

POSITIVE LAB SERVICE

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
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Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: CS-3 Soil (2003062-07) Sampled: 03/05/20 09:16 Received: 03/05/20 12:05

1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Naphthalene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Surrogate: Dibromofluoromethane	*89.9 %*			*70-138*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: Toluene-d8	*86.4 %*			*80-121*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: 4-Bromofluorobenzene	*98.0 %*			*70-122*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Surrogate: 2-Fluorophenol	*54.4 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Phenol-d5	*59.2 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Nitrobenzene-d5	*63.2 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2-Fluorobiphenyl	*65.3 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2,4,6-Tribromophenol	*66.6 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Terphenyl-dl4	*106 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Arsenic	**6.83**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Barium	**209**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cadmium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Chromium	**29.1**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cobalt	**10.4**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Copper	**33.9**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Lead	**18.2**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Molybdenum	**3.65**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Nickel	**22.6**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Selenium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627

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Certificate of Analysis

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Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: CS-3 Soil (2003062-07) Sampled: 03/05/20 09:16 Received: 03/05/20 12:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Vanadium	**45.0**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Zinc	**94.3**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	03/06/20	03/06/20	cg	BC00623

Sample ID: SP-5 Soil (2003062-08) Sampled: 03/05/20 09:46 Received: 03/05/20 12:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	03/06/20	03/06/20	lk	BC00539
Surrogate: a,a,a-Trifluorotoluene	*103 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*03/06/20*	*03/06/20*	*lk*	*BC00539*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**14.4**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	03/05/20	03/07/20	lk	BC00704
Surrogate: n-Tetracosane	*99.8 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*03/05/20*	*03/07/20*	*lk*	*BC00704*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613

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File #:73399
Report Date: 03/09/20
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Project: Target - Cerritos

Sample ID: SP-5 Soil (2003062-08) Sampled: 03/05/20 09:46 Received: 03/05/20 12:05

2-Chloroethyl vinyl ether	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Toluene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Hexanone (MBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromoethane (EDB)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethylbenzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
m,p-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
o-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Styrene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromoform (Tribromomethane)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Isopropylbenzene (Cumene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Propylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3,5-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
tert-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
sec-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Isopropyltoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Naphthalene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Surrogate: Dibromofluoromethane	*85.1 %*			*70-138*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: Toluene-d8	*130 %*			*80-121*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: 4-Bromofluorobenzene	*106 %*			*70-122*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: SP-5 Soil (2003062-08) Sampled: 03/05/20 09:46 Received: 03/05/20 12:05

Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Surrogate: 2-Fluorophenol	*58.7 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Phenol-d5	*64.6 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Nitrobenzene-d5	*67.1 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2-Fluorobiphenyl	*68.0 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2,4,6-Tribromophenol	*70.0 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Terphenyl-dl4	*118 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Arsenic	**6.78**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Barium	**162**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cadmium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Chromium	**25.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cobalt	**11.5**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Copper	**30.5**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Lead	**12.0**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Molybdenum	**3.85**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Nickel	**21.2**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Selenium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Vanadium	**45.1**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Zinc	**87.0**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	03/06/20	03/06/20	cg	BC00623

Sample ID: SP-6 Soil (2003062-09) Sampled: 03/05/20 09:52 Received: 03/05/20 12:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	03/06/20	03/06/20	lk	BC00539
Surrogate: a,a,a-Trifluorotoluene	*105 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*03/06/20*	*03/06/20*	*lk*	*BC00539*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**12.2**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	03/05/20	03/07/20	lk	BC00704
Surrogate: n-Tetracosane	*107 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*03/05/20*	*03/07/20*	*lk*	*BC00704*

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Certificate of Analysis

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Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: SP-6 Soil (2003062-09) Sampled: 03/05/20 09:52 Received: 03/05/20 12:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chloroethyl vinyl ether	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Toluene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Hexanone (MBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromoethane (EDB)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethylbenzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
m,p-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613

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Sample ID: SP-6 Soil (2003062-09) Sampled: 03/05/20 09:52 Received: 03/05/20 12:05

o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Naphthalene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Surrogate: Dibromofluoromethane	*86.3 %*		*70-138*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: Toluene-d8	*98.6 %*		*80-121*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: 4-Bromofluorobenzene	*96.2 %*		*70-122*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620

POSITIVE LAB SERVICE

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: SP-6 Soil (2003062-09) Sampled: 03/05/20 09:52 Received: 03/05/20 12:05

Surrogate: 2-Fluorophenol	*54.0 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Phenol-d5	*60.7 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Nitrobenzene-d5	*61.5 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2-Fluorobiphenyl	*68.2 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2,4,6-Tribromophenol	*70.4 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Terphenyl-dl4	*118 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Arsenic	**6.42**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Barium	**144**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cadmium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Chromium	**22.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cobalt	**11.9**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Copper	**29.9**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Lead	**14.9**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Molybdenum	**1.85**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Nickel	**18.0**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Selenium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Vanadium	**43.5**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Zinc	**76.2**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	03/06/20	03/06/20	cg	BC00623

Sample ID: CS-4 Soil (2003062-10) Sampled: 03/05/20 09:59 Received: 03/05/20 12:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	03/06/20	03/06/20	lk	BC00539
Surrogate: a,a,a-Trifluorotoluene	*105 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*03/06/20*	*03/06/20*	*lk*	*BC00539*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**17.0**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	03/05/20	03/07/20	lk	BC00704
Surrogate: n-Tetracosane	*131 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*03/05/20*	*03/07/20*	*lk*	*BC00704*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613

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Certificate of Analysis

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Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: CS-4 Soil (2003062-10) Sampled: 03/05/20 09:59 Received: 03/05/20 12:05

1,1-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Di-isopropyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl acetate	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethyl tert-butyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,2-Dichloroethene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Butanone (MEK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroform	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-amyl methyl ether	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon tetrachloride	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Benzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichloroethene (TCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromomethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dioxane	ND	1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromodichloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chloroethyl vinyl ether	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Methyl-2-pentanone (MIBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Toluene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,3-Dichloropropene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2-Trichloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tetrachloroethene (PCE)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Hexanone (MBK)	ND	1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613

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File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: CS-4 Soil (2003062-10) Sampled: 03/05/20 09:59 Received: 03/05/20 12:05

4-Isopropyltoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Naphthalene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Surrogate: Dibromofluoromethane	*89.0 %*			*70-138*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: Toluene-d8	*99.7 %*			*80-121*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: 4-Bromofluorobenzene	*96.8 %*			*70-122*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Surrogate: 2-Fluorophenol	*52.8 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Phenol-d5	*57.5 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Nitrobenzene-d5	*60.0 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2-Fluorobiphenyl	*61.9 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2,4,6-Tribromophenol	*64.4 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Terphenyl-dl4	*112 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Arsenic	**6.21**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Barium	**135**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cadmium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Chromium	**21.8**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cobalt	**9.49**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627

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Certificate of Analysis

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Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: CS-4 Soil (2003062-10) Sampled: 03/05/20 09:59 Received: 03/05/20 12:05

Copper	**28.7**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Lead	**23.5**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Molybdenum	**2.16**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Nickel	**18.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Selenium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Vanadium	**38.1**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Zinc	**80.8**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	03/06/20	03/06/20	cg	BC00623

Sample ID: CS-5 Soil (2003062-11) Sampled: 03/05/20 11:00 Received: 03/05/20 12:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	03/06/20	03/06/20	lk	BC00539
Surrogate: a,a,a-Trifluorotoluene	*105 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*03/06/20*	*03/06/20*	*lk*	*BC00539*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
TPH-Diesel	**16.9**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	03/05/20	03/08/20	lk	BC00704
Surrogate: n-Tetracosane	*97.4 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*03/05/20*	*03/08/20*	*lk*	*BC00704*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613

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Certificate of Analysis

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Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: CS-5 Soil (2003062-11) Sampled: 03/05/20 11:00 Received: 03/05/20 12:05

Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chloroethyl vinyl ether	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Toluene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Hexanone (MBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Dibromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromoethane (EDB)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Chlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,1,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Ethylbenzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
m,p-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
o-Xylene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Styrene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromoform (Tribromomethane)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Isopropylbenzene (Cumene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Bromobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,1,2,2-Tetrachloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Propylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
2-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Chlorotoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3,5-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
tert-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trimethylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
sec-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,3-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
4-Isopropyltoluene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,4-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
n-Butylbenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,4-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Hexachlorobutadiene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Naphthalene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
1,2,3-Trichlorobenzene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00613
Surrogate: Dibromofluoromethane	*84.9 %*			*70-138*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: Toluene-d8	*150 %*			*80-121*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*
Surrogate: 4-Bromofluorobenzene	*95.4 %*			*70-122*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00613*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620

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File #:73399
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Project: Target - Cerritos

Sample ID: CS-5 Soil (2003062-11) Sampled: 03/05/20 11:00 Received: 03/05/20 12:05

2-Methylnaphthalene	ND	1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthylene	ND	1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthene	ND	1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluorene	ND	1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Phenanthrene	ND	1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Anthracene	ND	1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluoranthene	ND	1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Pyrene	ND	1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)anthracene (1,2-Benzanthracene)	ND	1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Chrysene	ND	1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND	1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND	1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)pyrene (3,4-Benzopyrene)	ND	1	ug/kg	100	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Indeno(1,2,3-cd)pyrene	ND	1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND	1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(ghi)perylene (1,12-Benzoperylene)	ND	1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Surrogate: 2-Fluorophenol	*54.4 %*		*48-117*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Phenol-d5	*60.5 %*		*46-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Nitrobenzene-d5	*61.3 %*		*46-110*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2-Fluorobiphenyl	*65.2 %*		*49-108*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2,4,6-Tribromophenol	*64.8 %*		*55-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Terphenyl-dl4	*111 %*		*58-135*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Arsenic	**6.79**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Barium	**171**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cadmium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Chromium	**25.0**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cobalt	**8.91**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Copper	**27.1**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Lead	**11.5**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Molybdenum	**2.95**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Nickel	**17.9**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Selenium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Vanadium	**39.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Zinc	**75.9**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	03/06/20	03/06/20	cg	BC00623

Sample ID: CS-6 Soil (2003062-12) Sampled: 03/05/20 11:04 Received: 03/05/20 12:05

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: CS-6 Soil (2003062-12) Sampled: 03/05/20 11:04 Received: 03/05/20 12:05

TPH-Gasoline	ND		1	mg/kg	0.500	EPA 5030B	EPA 8015M	03/06/20	03/06/20	lk	BC00539
Surrogate: a,a,a-Trifluorotoluene	*104 %*			*70-148*		*EPA 5030B*	*EPA 8015M*	*03/06/20*	*03/06/20*	*lk*	*BC00539*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test	Method	Prepared	Analyzed	By	Batch
TPH-Diesel	**13.5**	H	1	mg/kg	2.50	EPA 3550C	EPA 8015M	03/05/20	03/07/20	lk	BC00704
Surrogate: n-Tetracosane	*94.5 %*			*64-139*		*EPA 3550C*	*EPA 8015M*	*03/05/20*	*03/07/20*	*lk*	*BC00704*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test	Method	Prepared	Analyzed	By	Batch
Dichlorodifluoromethane (FC-12)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Chloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Vinyl chloride (Chloroethylene)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Bromomethane (Methyl bromide)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Chloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Trichlorofluoromethane (FC-11)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Acetone	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Carbon disulfide	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,1-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Methylene chloride (Dichloromethane)	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Tert-butyl alcohol	ND		1	ug/kg	20.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
trans-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Methyl tert-butyl ether (MTBE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,1-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Di-isopropyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Vinyl acetate	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Ethyl tert-butyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
2,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
cis-1,2-Dichloroethene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
2-Butanone (MEK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Bromochloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Chloroform	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,1,1-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Tert-amyl methyl ether	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Carbon tetrachloride	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,1-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Benzene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,2-Dichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Trichloroethene (TCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,2-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Dibromomethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,4-Dioxane	ND		1	ug/kg	80.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Bromodichloromethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
2-Chloroethyl vinyl ether	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
cis-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
4-Methyl-2-pentanone (MIBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Toluene	ND		1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
trans-1,3-Dichloropropene	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,1,2-Trichloroethane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Tetrachloroethene (PCE)	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,3-Dichloropropane	ND		1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
2-Hexanone (MBK)	ND		1	ug/kg	40.0	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702

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File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Sample ID: CS-6 Soil (2003062-12) Sampled: 03/05/20 11:04 Received: 03/05/20 12:05

Dibromochloromethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,2-Dibromoethane (EDB)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Chlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,1,1,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Ethylbenzene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
m,p-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
o-Xylene	ND	1	ug/kg	2.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Styrene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Bromoform (Tribromomethane)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Isopropylbenzene (Cumene)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Bromobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,1,2,2-Tetrachloroethane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,2,3-Trichloropropane	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
n-Propylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
2-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
4-Chlorotoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,3,5-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
tert-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,2,4-Trimethylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
sec-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,3-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
4-Isopropyltoluene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,4-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,2-Dichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
n-Butylbenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,2-Dibromo-3-chloropropane (DBCP)	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,2,4-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Hexachlorobutadiene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Naphthalene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
1,2,3-Trichlorobenzene	ND	1	ug/kg	4.00	EPA 5035	EPA 8260B	03/06/20	03/06/20	mb	BC00702
Surrogate: Dibromofluoromethane	*86.6 %*		*70-138*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00702*
Surrogate: Toluene-d8	*96.8 %*		*80-121*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00702*
Surrogate: 4-Bromofluorobenzene	*101 %*		*70-122*		*EPA 5035*	*EPA 8260B*	*03/06/20*	*03/06/20*	*mb*	*BC00702*

Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Naphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
2-Methylnaphthalene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthylene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Acenaphthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluorene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Phenanthrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Anthracene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Fluoranthene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(a)anthracene (1,2-Benzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Chrysene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(b)fluoranthene (3,4-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(k)fluoranthene (11,12-Benzofluoranthene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620

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Benzo(a)pyrene (3,4-Benzopyrene)	ND		1	ug/kg	100	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Indeno(1,2,3-cd)pyrene	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Dibenzo(a,h)anthracene (1,2,5,6-Dibenzanthracene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Benzo(ghi)perylene (1,12-Benzoperylene)	ND		1	ug/kg	200	EPA 3550C	EPA 8270C	03/05/20	03/06/20	ai	BC00620
Surrogate: 2-Fluorophenol	*49.6 %*			*48-117*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Phenol-d5	*56.0 %*			*46-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Nitrobenzene-d5	*56.2 %*			*46-110*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2-Fluorobiphenyl	*62.6 %*			*49-108*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: 2,4,6-Tribromophenol	*63.2 %*			*55-129*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Surrogate: Terphenyl-dl4	*109 %*			*58-135*		*EPA 3550C*	*EPA 8270C*	*03/05/20*	*03/06/20*	*ai*	*BC00620*
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Antimony	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Arsenic	**4.99**		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Barium	**149**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Beryllium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cadmium	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Chromium	**19.4**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Cobalt	**5.73**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Copper	**20.5**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Lead	**5.40**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Molybdenum	**3.63**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Nickel	**11.5**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Selenium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Silver	ND		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Thallium	ND		1	mg/kg	2.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Vanadium	**27.3**		1	mg/kg	1.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Zinc	**46.0**		1	mg/kg	5.00	EPA 3050B	EPA 6010B	03/06/20	03/06/20	CG	BC00627
Analyte	Results	Flag	D.F.	Units	PQL	Prep/Test Method		Prepared	Analyzed	By	Batch
Mercury	ND		1	mg/kg	0.100	EPA 7471A	EPA 7471A	03/06/20	03/06/20	cg	BC00623

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ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BC00539 - EPA 5030B										
Blank	**Prepared & Analyzed: 03/05/20**									
TPH-Gasoline	ND	0.500	mg/kg							
Surrogate: a,a,a-Trifluorotoluene	*0.0318*		mg/kg	*0.03000*		*106*	*70-148*			
LCS	**Prepared & Analyzed: 03/05/20**									
Gasoline	1.08	0.500	mg/kg	0.9096		119	69-120			
Matrix Spike **Source: 2003063-08**	**Prepared & Analyzed: 03/06/20**									
Gasoline	1.83	0.500	mg/kg	1.819	ND	101	60-132			
Matrix Spike Dup **Source: 2003063-08**	**Prepared & Analyzed: 03/06/20**									
Gasoline	1.83	0.500	mg/kg	1.819	ND	101	60-132	0.0219	30	
Batch BC00704 - EPA 3550C										
Blank	**Prepared & Analyzed: 03/05/20**									
TPH-Diesel	ND	2.50	mg/kg							
Surrogate: n-Tetracosane	*18.5*		mg/kg	*20.83*		*88.7*	*64-139*			
LCS	**Prepared: 03/05/20 Analyzed: 03/08/20**									
Diesel	590	12.5	mg/kg	554.7		106	74-154			
Surrogate: n-Tetracosane	*19.1*		mg/kg	*20.83*		*91.9*	*64-140*			
Matrix Spike **Source: 2003015-02**	**Prepared: 03/05/20 Analyzed: 03/08/20**									
Diesel	108	2.50	mg/kg	110.9	10.6	87.7	53-138			
Surrogate: n-Tetracosane	*20.0*		mg/kg	*20.83*		*95.8*	*64-139*			
Matrix Spike Dup **Source: 2003015-02**	**Prepared: 03/05/20 Analyzed: 03/08/20**									
Diesel	126	2.50	mg/kg	110.9	10.6	104	53-138	17.0	30	
Surrogate: n-Tetracosane	*23.9*		mg/kg	*20.83*		*115*	*64-139*			
Batch BC00613 - EPA 5035										
Blank	**Prepared & Analyzed: 03/05/20**									
Dichlorodifluoromethane (FC-12)	ND	4.00	ug/kg							
Chloromethane	ND	4.00	ug/kg							
Vinyl chloride (Chloroethylene)	ND	4.00	ug/kg							
Bromomethane (Methyl bromide)	ND	4.00	ug/kg							
Chloroethane	ND	4.00	ug/kg							
Trichlorofluoromethane (FC-11)	ND	4.00	ug/kg							
Acetone	ND	80.0	ug/kg							
Carbon disulfide	ND	40.0	ug/kg							
1,1-Dichloroethene	ND	4.00	ug/kg							
Methylene chloride (Dichloromethane)	ND	20.0	ug/kg							
Tert-butyl alcohol	ND	20.0	ug/kg							
trans-1,2-Dichloroethene	ND	4.00	ug/kg							
Methyl tert-butyl ether (MTBE)	ND	4.00	ug/kg							

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Batch BC00613 - EPA 5035										
1,1-Dichloroethane	ND	4.00	ug/kg							
Di-isopropyl ether	ND	4.00	ug/kg							
Vinyl acetate	ND	40.0	ug/kg							
Ethyl tert-butyl ether	ND	4.00	ug/kg							
2,2-Dichloropropane	ND	4.00	ug/kg							
cis-1,2-Dichloroethene	ND	4.00	ug/kg							
2-Butanone (MEK)	ND	40.0	ug/kg							
Bromochloromethane	ND	4.00	ug/kg							
Chloroform	ND	4.00	ug/kg							
1,1,1-Trichloroethane	ND	4.00	ug/kg							
Tert-amyl methyl ether	ND	4.00	ug/kg							
Carbon tetrachloride	ND	4.00	ug/kg							
1,1-Dichloropropene	ND	4.00	ug/kg							
Benzene	ND	2.00	ug/kg							
1,2-Dichloroethane	ND	4.00	ug/kg							
Trichloroethene (TCE)	ND	4.00	ug/kg							
1,2-Dichloropropane	ND	4.00	ug/kg							
Dibromomethane	ND	4.00	ug/kg							
1,4-Dioxane	ND	80.0	ug/kg							
Bromodichloromethane	ND	4.00	ug/kg							
2-Chloroethyl vinyl ether	ND	40.0	ug/kg							
cis-1,3-Dichloropropene	ND	4.00	ug/kg							
4-Methyl-2-pentanone (MIBK)	ND	40.0	ug/kg							
Toluene	ND	2.00	ug/kg							
trans-1,3-Dichloropropene	ND	4.00	ug/kg							
1,1,2-Trichloroethane	ND	4.00	ug/kg							
Tetrachloroethene (PCE)	ND	4.00	ug/kg							
1,3-Dichloropropane	ND	4.00	ug/kg							
2-Hexanone (MBK)	ND	40.0	ug/kg							
Dibromochloromethane	ND	4.00	ug/kg							
1,2-Dibromoethane (EDB)	ND	4.00	ug/kg							
Chlorobenzene	ND	4.00	ug/kg							
1,1,1,2-Tetrachloroethane	ND	4.00	ug/kg							
Ethylbenzene	ND	2.00	ug/kg							
m,p-Xylene	ND	2.00	ug/kg							
o-Xylene	ND	2.00	ug/kg							
Styrene	ND	4.00	ug/kg							
Bromoform (Tribromomethane)	ND	4.00	ug/kg							
Isopropylbenzene (Cumene)	ND	4.00	ug/kg							
Bromobenzene	ND	4.00	ug/kg							
1,1,2,2-Tetrachloroethane	ND	4.00	ug/kg							

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Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BC00613 - EPA 5035										
1,2,3-Trichloropropane	ND	4.00	ug/kg							
n-Propylbenzene	ND	4.00	ug/kg							
2-Chlorotoluene	ND	4.00	ug/kg							
4-Chlorotoluene	ND	4.00	ug/kg							
1,3,5-Trimethylbenzene	ND	4.00	ug/kg							
tert-Butylbenzene	ND	4.00	ug/kg							
1,2,4-Trimethylbenzene	ND	4.00	ug/kg							
sec-Butylbenzene	ND	4.00	ug/kg							
1,3-Dichlorobenzene	ND	4.00	ug/kg							
4-Isopropyltoluene	ND	4.00	ug/kg							
1,4-Dichlorobenzene	ND	4.00	ug/kg							
1,2-Dichlorobenzene	ND	4.00	ug/kg							
n-Butylbenzene	ND	4.00	ug/kg							
1,2-Dibromo-3-chloropropane (DBCP)	ND	4.00	ug/kg							
1,2,4-Trichlorobenzene	ND	4.00	ug/kg							
Hexachlorobutadiene	ND	4.00	ug/kg							
Naphthalene	ND	4.00	ug/kg							
1,2,3-Trichlorobenzene	ND	4.00	ug/kg							
Surrogate: Dibromofluoromethane	*13.2*		ug/kg	*15.00*		*88.0*	*70-138*			
Surrogate: Toluene-d8	*14.6*		ug/kg	*15.00*		*97.4*	*80-121*			
Surrogate: 4-Bromofluorobenzene	*13.9*		ug/kg	*15.00*		*92.9*	*70-122*			
LCS	**Prepared & Analyzed: 03/05/20**									
1,1-Dichloroethene	20.8	4.00	ug/kg	20.00		104	63-137			
Methyl tert-butyl ether (MTBE)	20.9	4.00	ug/kg	20.00		104	70-127			
Benzene	17.9	2.00	ug/kg	20.00		89.6	71-120			
Trichloroethene (TCE)	18.3	4.00	ug/kg	20.00		91.4	72-120			
Toluene	16.2	2.00	ug/kg	20.00		80.8	66-122			
Chlorobenzene	17.7	4.00	ug/kg	20.00		88.6	72-120			
Surrogate: Dibromofluoromethane	*14.0*		ug/kg	*15.00*		*93.6*	*80-120*			
Surrogate: Toluene-d8	*14.0*		ug/kg	*15.00*		*93.0*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*15.8*		ug/kg	*15.00*		*105*	*80-120*			
Matrix Spike **Source: 2003031-21**	**Prepared & Analyzed: 03/05/20**									
1,1-Dichloroethene	20.9	4.00	ug/kg	20.00	ND	104	61-136			
Benzene	19.3	2.00	ug/kg	20.00	ND	96.5	65-123			
Trichloroethene (TCE)	18.0	4.00	ug/kg	20.00	ND	89.8	65-120			
Toluene	16.9	2.00	ug/kg	20.00	ND	84.5	59-120			
Chlorobenzene	16.1	4.00	ug/kg	20.00	ND	80.6	56-123			
Surrogate: Dibromofluoromethane	*16.1*		ug/kg	*15.00*		*108*	*80-126*			
Surrogate: Toluene-d8	*14.7*		ug/kg	*15.00*		*97.9*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*14.9*		ug/kg	*15.00*		*99.4*	*80-120*			

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Project: Target - Cerritos

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BC00613 - EPA 5035										
Matrix Spike Dup **Source: 2003031-21**	**Prepared & Analyzed: 03/05/20**									
1,1-Dichloroethene	19.9	4.00	ug/kg	20.00	ND	99.6	61-136	4.75	30	
Benzene	14.0	2.00	ug/kg	20.00	ND	70.1	65-123	31.7	30	
Trichloroethene (TCE)	18.3	4.00	ug/kg	20.00	ND	91.6	65-120	1.98	30	
Toluene	18.7	2.00	ug/kg	20.00	ND	93.7	59-120	10.3	30	
Chlorobenzene	15.2	4.00	ug/kg	20.00	ND	76.2	56-123	5.74	30	
Surrogate: Dibromofluoromethane	*12.1*		ug/kg	*15.00*		*80.5*	*80-126*			
Surrogate: Toluene-d8	*17.4*		ug/kg	*15.00*		*116*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*17.6*		ug/kg	*15.00*		*117*	*80-120*			
Batch BC00702 - EPA 5035										
Blank	**Prepared & Analyzed: 03/06/20**									
Dichlorodifluoromethane (FC-12)	ND	4.00	ug/kg							
Chloromethane	ND	4.00	ug/kg							
Vinyl chloride (Chloroethylene)	ND	4.00	ug/kg							
Bromomethane (Methyl bromide)	ND	4.00	ug/kg							
Chloroethane	ND	4.00	ug/kg							
Trichlorofluoromethane (FC-11)	ND	4.00	ug/kg							
Acetone	ND	80.0	ug/kg							
Carbon disulfide	ND	40.0	ug/kg							
1,1-Dichloroethene	ND	4.00	ug/kg							
Methylene chloride (Dichloromethane)	ND	20.0	ug/kg							
Tert-butyl alcohol	ND	20.0	ug/kg							
trans-1,2-Dichloroethene	ND	4.00	ug/kg							
Methyl tert-butyl ether (MTBE)	ND	4.00	ug/kg							
1,1-Dichloroethane	ND	4.00	ug/kg							
Di-isopropyl ether	ND	4.00	ug/kg							
Vinyl acetate	ND	40.0	ug/kg							
Ethyl tert-butyl ether	ND	4.00	ug/kg							
2,2-Dichloropropane	ND	4.00	ug/kg							
cis-1,2-Dichloroethene	ND	4.00	ug/kg							
2-Butanone (MEK)	ND	40.0	ug/kg							
Bromochloromethane	ND	4.00	ug/kg							
Chloroform	ND	4.00	ug/kg							
1,1,1-Trichloroethane	ND	4.00	ug/kg							
Tert-amyl methyl ether	ND	4.00	ug/kg							
Carbon tetrachloride	ND	4.00	ug/kg							
1,1-Dichloropropene	ND	4.00	ug/kg							
Benzene	ND	2.00	ug/kg							
1,2-Dichloroethane	ND	4.00	ug/kg							
Trichloroethene (TCE)	ND	4.00	ug/kg							

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Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BC00702 - EPA 5035										
1,2-Dichloropropane	ND	4.00	ug/kg							
Dibromomethane	ND	4.00	ug/kg							
1,4-Dioxane	ND	80.0	ug/kg							
Bromodichloromethane	ND	4.00	ug/kg							
2-Chloroethyl vinyl ether	ND	40.0	ug/kg							
cis-1,3-Dichloropropene	ND	4.00	ug/kg							
4-Methyl-2-pentanone (MIBK)	ND	40.0	ug/kg							
Toluene	ND	2.00	ug/kg							
trans-1,3-Dichloropropene	ND	4.00	ug/kg							
1,1,2-Trichloroethane	ND	4.00	ug/kg							
Tetrachloroethene (PCE)	ND	4.00	ug/kg							
1,3-Dichloropropane	ND	4.00	ug/kg							
2-Hexanone (MBK)	ND	40.0	ug/kg							
Dibromochloromethane	ND	4.00	ug/kg							
1,2-Dibromoethane (EDB)	ND	4.00	ug/kg							
Chlorobenzene	ND	4.00	ug/kg							
1,1,1,2-Tetrachloroethane	ND	4.00	ug/kg							
Ethylbenzene	ND	2.00	ug/kg							
m,p-Xylene	ND	2.00	ug/kg							
o-Xylene	ND	2.00	ug/kg							
Styrene	ND	4.00	ug/kg							
Bromoform (Tribromomethane)	ND	4.00	ug/kg							
Isopropylbenzene (Cumene)	ND	4.00	ug/kg							
Bromobenzene	ND	4.00	ug/kg							
1,1,2,2-Tetrachloroethane	ND	4.00	ug/kg							
1,2,3-Trichloropropane	ND	4.00	ug/kg							
n-Propylbenzene	ND	4.00	ug/kg							
2-Chlorotoluene	ND	4.00	ug/kg							
4-Chlorotoluene	ND	4.00	ug/kg							
1,3,5-Trimethylbenzene	ND	4.00	ug/kg							
tert-Butylbenzene	ND	4.00	ug/kg							
1,2,4-Trimethylbenzene	ND	4.00	ug/kg							
sec-Butylbenzene	ND	4.00	ug/kg							
1,3-Dichlorobenzene	ND	4.00	ug/kg							
4-Isopropyltoluene	ND	4.00	ug/kg							
1,4-Dichlorobenzene	ND	4.00	ug/kg							
1,2-Dichlorobenzene	ND	4.00	ug/kg							
n-Butylbenzene	ND	4.00	ug/kg							
1,2-Dibromo-3-chloropropane (DBCP)	ND	4.00	ug/kg							
1,2,4-Trichlorobenzene	ND	4.00	ug/kg							
Hexachlorobutadiene	ND	4.00	ug/kg							

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Batch BC00702 - EPA 5035										
Naphthalene	ND	4.00	ug/kg							
1,2,3-Trichlorobenzene	ND	4.00	ug/kg							
Surrogate: Dibromofluoromethane	*8.52*		ug/kg	*10.00*		*85.2*	*70-138*			
Surrogate: Toluene-d8	*9.97*		ug/kg	*10.00*		*99.7*	*80-121*			
Surrogate: 4-Bromofluorobenzene	*10.5*		ug/kg	*10.00*		*105*	*70-122*			
LCS	**Prepared & Analyzed: 03/06/20**									
1,1-Dichloroethene	20.4	4.00	ug/kg	20.00		102	63-137			
Methyl tert-butyl ether (MTBE)	20.1	4.00	ug/kg	20.00		100	70-127			
Benzene	18.2	2.00	ug/kg	20.00		90.8	71-120			
Trichloroethene (TCE)	18.0	4.00	ug/kg	20.00		90.2	72-120			
Toluene	17.6	2.00	ug/kg	20.00		87.8	66-122			
Chlorobenzene	17.4	4.00	ug/kg	20.00		86.8	72-120			
Surrogate: Dibromofluoromethane	*9.74*		ug/kg	*10.00*		*97.4*	*80-120*			
Surrogate: Toluene-d8	*10.0*		ug/kg	*10.00*		*100*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*9.96*		ug/kg	*10.00*		*99.6*	*80-120*			
Batch BC00620 - EPA 3550C										
Blank	**Prepared: 03/05/20 Analyzed: 03/06/20**									
Naphthalene	ND	200	ug/kg							
2-Methylnaphthalene	ND	200	ug/kg							
Acenaphthylene	ND	200	ug/kg							
Acenaphthene	ND	200	ug/kg							
Fluorene	ND	200	ug/kg							
Phenanthrene	ND	200	ug/kg							
Anthracene	ND	200	ug/kg							
Fluoranthene	ND	200	ug/kg							
Pyrene	ND	200	ug/kg							
Benzo(a)anthracene (1,2-Benzanthracene)	ND	200	ug/kg							
Chrysene	ND	200	ug/kg							
Benzo(b)fluoranthene	ND	200	ug/kg							
(3,4-Benzofluoranthene) Benzo(k)fluoranthene	ND	200	ug/kg							
(11,12-Benzofluoranthene) Benzo(a)pyrene (3,4-Benzopyrene)	ND	100	ug/kg							
Indeno(1,2,3-cd)pyrene	ND	200	ug/kg							
Dibenzo(a,h)anthracene	ND	200	ug/kg							
(1,2,5,6-Dibenzanthracene) Benzo(ghi)perylene (1,12-Benzoperylene)	ND	200	ug/kg							
Surrogate: 2-Fluorophenol	*7330*		ug/kg	*10000*		*73.3*	*48-117*			
Surrogate: Phenol-d5	*7480*		ug/kg	*10000*		*74.8*	*46-129*			
Surrogate: Nitrobenzene-d5	*4320*		ug/kg	*5000*		*86.3*	*46-110*			
Surrogate: 2-Fluorobiphenyl	*3790*		ug/kg	*5000*		*75.9*	*49-108*			

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Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BC00620 - EPA 3550C										
Surrogate: 2,4,6-Tribromophenol	*7240*		ug/kg	*10000*		*72.4*	*55-129*			
Surrogate: Terphenyl-dl4	*4550*		ug/kg	*5000*		*91.0*	*58-135*			
LCS	**Prepared: 03/05/20 Analyzed: 03/06/20**									
Acenaphthene	1730	200	ug/kg	2500		69.4	57-113			
Pyrene	1970	200	ug/kg	2500		78.9	57-124			
Surrogate: 2-Fluorophenol	*6020*		ug/kg	*10000*		*60.2*	*56-113*			
Surrogate: Phenol-d5	*6160*		ug/kg	*10000*		*61.6*	*54-119*			
Surrogate: Nitrobenzene-d5	*3460*		ug/kg	*5000*		*69.2*	*46-119*			
Surrogate: 2-Fluorobiphenyl	*2980*		ug/kg	*5000*		*59.6*	*54-108*			
Surrogate: 2,4,6-Tribromophenol	*6150*		ug/kg	*10000*		*61.5*	*62-119*			
Surrogate: Terphenyl-dl4	*3730*		ug/kg	*5000*		*74.6*	*70-127*			
Matrix Spike **Source: 2002303-03**	**Prepared: 03/05/20 Analyzed: 03/06/20**									
Acenaphthene	2020	200	ug/kg	2500	ND	80.9	64-112			
Pyrene	2390	200	ug/kg	2500	ND	95.6	55-132			
Surrogate: 2-Fluorophenol	*6730*		ug/kg	*10000*		*67.3*	*55-104*			
Surrogate: Phenol-d5	*7020*		ug/kg	*10000*		*70.2*	*51-121*			
Surrogate: Nitrobenzene-d5	*3790*		ug/kg	*5000*		*75.9*	*56-105*			
Surrogate: 2-Fluorobiphenyl	*3450*		ug/kg	*5000*		*68.9*	*54-109*			
Surrogate: 2,4,6-Tribromophenol	*7720*		ug/kg	*10000*		*77.2*	*52-125*			
Surrogate: Terphenyl-dl4	*4480*		ug/kg	*5000*		*89.5*	*62-141*			
Matrix Spike Dup **Source: 2002303-03**	**Prepared: 03/05/20 Analyzed: 03/06/20**									
Acenaphthene	2030	200	ug/kg	2500	ND	81.4	64-112	0.592	30	
Pyrene	2560	200	ug/kg	2500	ND	102	55-132	6.79	30	
Surrogate: 2-Fluorophenol	*6700*		ug/kg	*10000*		*67.0*	*55-104*			
Surrogate: Phenol-d5	*7060*		ug/kg	*10000*		*70.6*	*51-121*			
Surrogate: Nitrobenzene-d5	*3770*		ug/kg	*5000*		*75.4*	*56-105*			
Surrogate: 2-Fluorobiphenyl	*3420*		ug/kg	*5000*		*68.4*	*54-109*			
Surrogate: 2,4,6-Tribromophenol	*7500*		ug/kg	*10000*		*75.0*	*52-125*			
Surrogate: Terphenyl-dl4	*4720*		ug/kg	*5000*		*94.4*	*62-141*			
Batch BC00929 - EPA 3550C										
Blank	**Prepared: 03/05/20 Analyzed: 03/06/20**									
Aroclor-1016	ND	50.0	ug/kg							
Aroclor-1221	ND	50.0	ug/kg							
Aroclor-1232	ND	50.0	ug/kg							
Aroclor-1242	ND	50.0	ug/kg							
Aroclor-1248	ND	50.0	ug/kg							
Aroclor-1254	ND	50.0	ug/kg							
Aroclor-1260	ND	50.0	ug/kg							
Surrogate: 2,4,5,6 Tetrachloro-m-xylene	*15.8*		ug/kg	*12.50*		*126*	*54-131*			

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(213) 745-5312 FAX (213) 745-6372

Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BC00929 - EPA 3550C										
Surrogate: Decachlorobiphenyl	*17.5*		ug/kg	*12.50*		*140*	*53-131*			
LCS	**Prepared: 03/05/20 Analyzed: 03/06/20**									
Aroclor-1260	342	50.0	ug/kg	312.5		109	60-129			
Surrogate: 2,4,5,6 Tetrachloro-m-xylene	*12.1*		ug/kg	*12.50*		*96.8*	*57-136*			
Surrogate: Decachlorobiphenyl	*15.7*		ug/kg	*12.50*		*125*	*53-141*			
Matrix Spike Source: 2003062-01	**Prepared: 03/05/20 Analyzed: 03/06/20**									
Aroclor-1260	266	50.0	ug/kg	250.0	ND	106	53-120			
Surrogate: 2,4,5,6 Tetrachloro-m-xylene	*15.3*		ug/kg	*12.50*		*123*	*54-131*			
Surrogate: Decachlorobiphenyl	*13.7*		ug/kg	*12.50*		*110*	*53-131*			
Matrix Spike Dup Source: 2003062-01	**Prepared: 03/05/20 Analyzed: 03/06/20**									
Aroclor-1260	262	50.0	ug/kg	250.0	ND	105	53-120	1.60	30	
Surrogate: 2,4,5,6 Tetrachloro-m-xylene	*12.0*		ug/kg	*12.50*		*96.0*	*54-131*			
Surrogate: Decachlorobiphenyl	*12.6*		ug/kg	*12.50*		*101*	*53-131*			
Batch BC00627 - EPA 3050B										
Blank	**Prepared & Analyzed: 03/06/20**									
Antimony	ND	2.00	mg/kg							
Arsenic	ND	2.00	mg/kg							
Barium	ND	1.00	mg/kg							
Beryllium	ND	1.00	mg/kg							
Cadmium	ND	1.00	mg/kg							
Chromium	ND	1.00	mg/kg							
Cobalt	ND	1.00	mg/kg							
Copper	ND	1.00	mg/kg							
Lead	ND	1.00	mg/kg							
Molybdenum	ND	1.00	mg/kg							
Nickel	ND	1.00	mg/kg							
Selenium	ND	2.00	mg/kg							
Silver	ND	1.00	mg/kg							
Thallium	ND	2.00	mg/kg							
Vanadium	ND	1.00	mg/kg							
Zinc	ND	5.00	mg/kg							
LCS	**Prepared & Analyzed: 03/06/20**									
Antimony	50.4	2.00	mg/kg	49.98		101	60-140			
Arsenic	48.9	2.00	mg/kg	49.97		97.9	80-120			
Barium	204	1.00	mg/kg	199.3		102	80-120			
Beryllium	4.85	1.00	mg/kg	4.940		98.2	80-120			
Cadmium	5.22	1.00	mg/kg	5.000		104	80-120			
Chromium	20.7	1.00	mg/kg	19.93		104	80-120			
Cobalt	52.0	1.00	mg/kg	49.93		104	80-120			

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Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Quality Control Data

Analyte	Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BC00627 - EPA 3050B										
Copper	25.1	1.00	mg/kg	25.13		99.8	80-120			
Lead	53.3	1.00	mg/kg	49.98		107	80-120			
Molybdenum	47.6	1.00	mg/kg	50.00		95.3	80-120			
Nickel	52.8	1.00	mg/kg	50.20		105	80-120			
Selenium	48.4	2.00	mg/kg	50.00		96.9	80-120			
Silver	5.13	1.00	mg/kg	5.010		102	80-120			
Thallium	51.1	2.00	mg/kg	50.00		102	80-120			
Vanadium	48.4	1.00	mg/kg	50.10		96.6	80-120			
Zinc	51.4	5.00	mg/kg	50.00		103	80-120			
Matrix Spike **Source: 2003062-02**	**Prepared & Analyzed: 03/06/20**									
Antimony	49.1	2.00	mg/kg	49.98	0.755	96.8	60-140			
Arsenic	53.8	2.00	mg/kg	49.97	6.11	95.5	75-125			
Barium	314	1.00	mg/kg	199.3	142	86.3	75-125			
Beryllium	5.14	1.00	mg/kg	4.940	0.466	94.6	75-125			
Cadmium	4.94	1.00	mg/kg	5.000	0.187	95.0	75-125			
Chromium	40.1	1.00	mg/kg	19.93	22.8	86.6	75-125			
Cobalt	57.8	1.00	mg/kg	49.93	10.7	94.4	75-125			
Copper	55.3	1.00	mg/kg	25.13	36.1	76.5	75-125			
Lead	65.7	1.00	mg/kg	49.98	19.2	93.1	75-125			
Molybdenum	47.6	1.00	mg/kg	50.00	2.14	90.8	75-125			
Nickel	64.4	1.00	mg/kg	50.20	18.8	90.9	75-125			
Selenium	48.8	2.00	mg/kg	50.00	ND	97.6	75-125			
Silver	4.92	1.00	mg/kg	5.010	ND	98.1	75-125			
Thallium	43.6	2.00	mg/kg	50.00	ND	87.3	75-125			
Vanadium	84.7	1.00	mg/kg	50.10	41.0	87.2	75-125			
Zinc	133	5.00	mg/kg	50.00	93.5	79.8	75-125			
Matrix Spike Dup **Source: 2003062-02**	**Prepared & Analyzed: 03/06/20**									
Antimony	47.9	2.00	mg/kg	49.98	0.755	94.3	60-140	2.55	30	
Arsenic	54.3	2.00	mg/kg	49.97	6.11	96.4	75-125	0.918	30	
Barium	326	1.00	mg/kg	199.3	142	92.5	75-125	7.01	30	
Beryllium	5.19	1.00	mg/kg	4.940	0.466	95.7	75-125	1.15	30	
Cadmium	4.95	1.00	mg/kg	5.000	0.187	95.2	75-125	0.185	30	
Chromium	41.5	1.00	mg/kg	19.93	22.8	93.8	75-125	7.99	30	
Cobalt	58.0	1.00	mg/kg	49.93	10.7	94.9	75-125	0.489	30	
Copper	58.0	1.00	mg/kg	25.13	36.1	87.2	75-125	13.0	30	
Lead	66.4	1.00	mg/kg	49.98	19.2	94.4	75-125	1.48	30	
Molybdenum	47.3	1.00	mg/kg	50.00	2.14	90.3	75-125	0.643	30	
Nickel	65.9	1.00	mg/kg	50.20	18.8	93.9	75-125	3.20	30	
Selenium	48.2	2.00	mg/kg	50.00	ND	96.4	75-125	1.23	30	
Silver	4.89	1.00	mg/kg	5.010	ND	97.6	75-125	0.511	30	

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Certificate of Analysis

ATC Group Services LLC [Monterey Park]
25 Cupania Circle
Monterey Park, CA 91755

Attn: Mr. Jay Schneider Phone: (323) 517-9780 FAX:(323) 517-9781

File #:73399
Report Date: 03/09/20
Submitted: 03/05/20
PLS Report No.: 2003062

Project: Target - Cerritos

Quality Control Data

Analyte		Result	PQL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch BC00627 - EPA 3050B											
Thallium		42.8	2.00	mg/kg	50.00	ND	85.7	75-125	1.86	30	
Vanadium		89.3	1.00	mg/kg	50.10	41.0	96.3	75-125	9.91	30	
Zinc		152	5.00	mg/kg	50.00	93.5	118	75-125	38.7	30	V-2
Batch BC00623 - EPA 7471A											
Blank		**Prepared & Analyzed: 03/06/20**									
Mercury		ND	0.100	mg/kg							
LCS		**Prepared & Analyzed: 03/06/20**									
Mercury		0.751	0.100	mg/kg	0.8325		90.2	80-120			
Matrix Spike	**Source: 2003063-05**	**Prepared & Analyzed: 03/06/20**									
Mercury		0.837	0.100	mg/kg	0.8325	ND	100	75-125			
Matrix Spike Dup	**Source: 2003063-05**	**Prepared & Analyzed: 03/06/20**									
Mercury		0.799	0.100	mg/kg	0.8325	ND	96.0	75-125	4.55	30	

Notes and Definitions

V-2	Out-of-Range recovery was due to sample Heterogeneity.
H	Hydrocarbons did not match the reference standard.
NA	Not Applicable
ND	Analyte NOT DETECTED at or above the detection limit
NR	Not Reported
MDL	Method Detection Limit
PQL	Practical Quantitation Limit

Environmental Laboratory Accreditation Program Certificate No. 1131, Mobile Lab No. 2534, LACSD No. 10138

Authorized Signature(s)

106740

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CHAIN OF CUSTODY AND ANALYSIS REQUEST

DATE: 3/5/20 PAGE 1 OF 2

LOG BOOK NO. _____ FILE NO. _____ LAB NO. 103002

CLIENT NAME: ATC Project Name/No. Target - Cerritos P.O. NO.

ADDRESS: 25 Cugania Circle, Monterey Park, CA 91755

PROJECT MANAGER: Jay Schneider PHONE NO: 626-841-2647 FAX NO:

SAMPLER NAME: Jay Schneider (Printed) (Signature) Jay Schneider

TAT (Analytical Turn Around Time): 0 = Same Day; 1 = 1 Day; 2 = 2 Days; 3 = 3 Days; N = Normal (5-7 Working Days)

CONTAINER TYPES: B = Brass, E = Encore, G = Glass, P = Plastic, V = VOA Vial, O = Other:

UST Project: (Y) N Global ID# T 10000001584

AIRBILL NO: _____

COOLER TEMP: 0.2°C

PRESERVATIVE:

REMARKS: 3.5.20
* 2 Day TAT Req Discussed w/ Jay.
@ per Client

ANALYSES REQUESTED: VOCs 8260B; PAHs 8270B; TPH-g/d 8015M; Metals 6010B/7471A; PCBs 8082

	SAMPLE NO.	DATE SAMPLED	TIME SAMPLED	SAMPLE DESCRIPTION	MATRIX: WATER	SOIL	SLUDGE	OTHER	* TAT	CONTAINER: #	TYPE	SAMPLE CONDITION/ CONTAINER /COMMENTS:
1	SP-1	3/5/20	0815	8oz jar, 4oz jar, 2 Encores		X			1	2 & 4	6 E	
2	SP-2	3/5/20	0830						1			
3	SP-3	3/5/20	0838									
4	SP-4		0845									
5	CS-1		0854									
6	CS-2		0901									
7	CS-3		0916									
8	SP-5		0946									
9	SP-6		0952									
10	CS-4		0959									

Relinquished By: (Signature and Printed Name) Jay Schneider — Received By: (Signature and Printed Name) — Date: 3-5-20 — Time: 1205

Relinquished By: (Signature and Printed Name) — Received By: (Signature and Printed Name) Guadalupe Tanaka — Date: 3/5/20 — Time: 1240

Relinquished By: (Signature and Printed Name) — Received By: (Signature and Printed Name) — Date: — Time:

SPECIAL INSTRUCTIONS:

SAMPLE DISPOSITION:
1. Samples returned to client? YES NO
2. Samples will not be stored over 30 days, unless additional storage time is requested.
3. Storage time requested: _____ days

By _____ Date _____

PRESERVATIVE: 1-HNO_3, 2-H_2SO_4, 3-HCL, 4-Zinc Acetate, 5-NaOH, 6-NH_4 Buffer, 7-Other

LAB COPY

106739

POSITIVE LAB SERVICE

CHAIN OF CUSTODY AND ANALYSIS REQUEST

781 East Washington Blvd., Los Angeles, CA 90021
(213) 745-5312 FAX (213) 745-6372

DATE: 3/5/20 PAGE 2 OF 2

LOG BOOK NO. _____ FILE NO. _____ LAB NO. 2003662

CLIENT NAME: ATC

Project Name/No. Target Cerritos M206513508 P.O. NO.

ADDRESS: 25 Cupania Circle

PROJECT MANAGER: Jay Schneider PHONE NO: jay.schneider@rtcgs.com FAX NO:

SAMPLER NAME: Jay Schneider (Printed) (Signature)

TAT (Analytical Turn Around Time): 0 = Same Day; 1 = 1 Day; 2 = 2 Days; 3 = 3 Days; N = Normal (5-7 Working Days)

CONTAINER TYPES: B = Brass, E = Encore, G = Glass, P = Plastic, V = VOA Vial, O = Other:

UST Project: (Y) N - Global ID# T10000001584

AIRBILL NO: _____

COOLER TEMP: 0.2°C

PRESERVATIVE:

REMARKS: 3.5.20
* 2Day TAT Per Discussed w/Jay.
⊛ per Client

ANALYSES REQUESTED:

SAMPLE NO.	DATE SAMPLED	TIME SAMPLED	SAMPLE DESCRIPTION	MATRIX: WATER	SOIL	SLUDGE	OTHER	TAT	CONTAINER: #	TYPE	VOCs 8260 B	PAHs 8270 B	Metals 6010B/7471A	TPH-g/d 8015 M	PCBs 8082	SAMPLE CONDITION/ CONTAINER /COMMENTS:
1 CS-5	3/5/20	1100	8oz jar, 4oz jar, 2 encores		X			1	4	G/E	X	X	X	X		
2 CS-6	↓	1104	↓								X	X	X	X		
3																
4																
5																
6																
7																
8																
9																
10																

Relinquished By: (Signature and Printed Name)	Received By: (Signature and Printed Name)	Date:	Time:
Jay Schneider Jay Schneider	[signature]	3.5.20	1200
Relinquished By: (Signature and Printed Name)	Received By: (Signature and Printed Name) Guadalupe Tanaka	Date: 3.5.20	Time: 1240
Relinquished By: (Signature and Printed Name)	Received By: (Signature and Printed Name)	Date:	Time:

SPECIAL INSTRUCTIONS:

SAMPLE DISPOSITION:

1. Samples returned to client? YES NO
2. Samples will not be stored over 30 days, unless additional storage time is requested.
3. Storage time requested: _____ days

By _____ Date _____

PRESERVATIVE: 1-HNO_3, 2-H_2SO_4, 3-HCL, 4-Zinc Acetate, 5-NaOH, 6-NH_4 Buffer, 7-Other

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Appendix R
Pre-Closure Notification Letter (Target),p
April 2021

Los Angeles Regional Water Quality Control Board

April 27, 2021

Ms. Linda Opperman
Target Properties
50 South 10th Street, TP3-1185
Minneapolis, MN 55403

Mr. Charles Emig
City of Cerritos Water Utility
18125 Bloomfield Avenue
Cerritos, CA 90703-3130

UNDERGROUND STORAGE TANK PROGRAM – PRE-CLOSURE NOTIFICATION

TARGET STORES
20200 BLOOMFIELD AVENUE, CERRITOS, CA 90703 (CASE NO. R-27084)

Dear Ms. Opperman and Mr. Emig:

The California Regional Water Quality Control Board, Los Angeles Region (Regional Board) is the public agency with primary responsibility for protection of ground and surface water for all beneficial uses within Los Angeles and Ventura counties. As such, we are the lead agency for overseeing corrective actions and cleanup of releases from leaking underground storage tank systems at the subject facility (the Site). We have completed our review and evaluation of the information provided to this agency for the underground storage tank release(s) at the Site and determined that this case meets the Regional Board's low threat criteria for a case closure.

Pursuant to California Health and Safety Code Section 25296.20(a) and Division 7 of the Porter Cologne Water Quality Control Act, and State Water Resources Control Board Resolution 2012-0016, the Regional Board is required to notify all current fee title holders for the subject site and water authority or district that has interest for the use of the underlying groundwater at the site prior to considering corrective actions or granting case closure. You are identified as a fee titleholder (Ms. Linda Opperman) and the interested water company (City of Cerritos Water Utility) for the subject site, respectively. We hereby notify you of our plan to close this low threat underground storage tank case. To expedite the review and approval process, we request that you provide us with any comments on the proposed plan to close this case in writing by **June 28, 2021**. If you do not wish to participate, you need not respond. If we do not receive a written response by **June 28, 2021**, the case will be closed and you will be notified of our decision.

If you wish to obtain additional information regarding this site, you may log on http://geotracker.waterboards.ca.gov/ for the subject site address, or arrange to review the case file for this site in our office by mailing in a written request to the address appearing in the bottom of this letter or by emailing a written request to Rb4-Publicrecords@waterboards.ca.gov. Regional Board staff will then contact you and arrange a time and date to visit the Regional Board office and review the files requested.

If you have any questions on this matter, please call Mr. Jeremiah Rose at (213) 576-6760 or email him at Jeremiah.Rose@waterboards.ca.gov.

Sincerely,

Ann Lin
Digitally signed by Ann Lin
Date: 2021.04.27 12:57:42 -07'00'
Water Boards

Ann Lin, P.E.
Chief of San Gabriel River Watershed Unit
Underground Storage Tank Section

cc: By Email:

Tim Smith, Los Angeles County Department of Public Works, Environmental Programs Division
Lusi Mkhitaryan, Los Angeles County, Department of Public Health
Joe Liles, Water Replenishment District
J. Russell Greisler, ATC Group Services, LLC.
Daryl Pessler, Chevron Environmental Management Company

By Hardcopy Mail:

Dayton Hudson Corp.; P. O. Box 9456, Minneapolis, MN 55440

Appendix S
EDR VecApp Report

Del Amo Cerritos OP
20200 Bloomfield Ave
Cerritos, CA 90703

Inquiry Number: 6593081.2s
September 8, 2021

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

EDR® Environmental Data Resources Inc

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

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	**ES1**
Primary Map	**2**
Secondary Map	**3**
Map Findings	**4**
Record Sources and Currency	**GR-1**

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

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The EDR Vapor Encroachment Worksheet enables EDR's customers to make certain online modifications that effects maps, text and calculations contained in this Report. As a result, maps, text and calculations contained in this Report may have been so modified. EDR has not taken any action to verify any such modifications, and this report and the findings set forth herein must be read in light of this fact. Environmental Data Resources shall not be responsible for any customer's decision to include or not include in any final report any records determined to be within the relevant minimum search distances.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

STANDARD ENVIRONMENTAL RECORDS	Default Area of Concern (Miles)*	property	1/10	> 1/10
Federal NPL site list	1.0	0	0	0
Federal Delisted NPL site list	1.0	0	0	0
Federal CERCLIS list	0.5	0	0	0
Federal CERCLIS NFRAP site list	0.5	0	0	0
Federal RCRA CORRACTS facilities list	1.0	0	0	0
Federal RCRA non-CORRACTS TSD facilities list	0.5	0	0	0
Federal RCRA generators list	0.25	3	0	0
Federal institutional controls / engineering controls registries	0.5	0	0	0
Federal ERNS list	property	0	-	-
State- and tribal - equivalent NPL	1.0	0	0	0
State- and tribal - equivalent CERCLIS	1.0	0	0	0
State and tribal landfill and/or solid waste disposal site lists	0.5	0	0	0
State and tribal leaking storage tank lists	0.5	1	0	0
State and tribal registered storage tank lists	0.25	0	0	0
State and tribal institutional control / engineering control registries	not searched	-	-	-
State and tribal voluntary cleanup sites	0.5	0	0	0
State and tribal Brownfields sites	0.5	0	0	0

ADDITIONAL ENVIRONMENTAL RECORDS				
Local Brownfield lists	0.5	0	0	0
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	1.0	2	0	0
Local Lists of Registered Storage Tanks	0.25	2	0	0
Local Land Records	0.5	0	0	0
Records of Emergency Release Reports	0.5	0	0	0
Other Ascertainable Records	1.0	13	3	0

EDR HIGH RISK HISTORICAL RECORDS				
EDR Exclusive Records	1.0	1	3	0
Exclusive Recovered Govt. Archives	property	1	-	-

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES

EDR Exclusive Records	1.0	1	3	0
Exclusive Recovered Govt. Archives	property	1	-	-

*The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

DEL AMO CERRITOS OP
20200 BLOOMFIELD AVE
CERRITOS, CA 90703

COORDINATES

Latitude (North):	33.846437 - 33° 50′ 47.16797″
Longitude (West):	118.06296 - 118° 3′ 46.64795″
Elevation:	41 ft. above sea level

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records.

Site	Database(s)
SERVICE STATION 6990 20200 BLOOMFIELD CERRITOS, CA 90701	HIST UST Facility Id: 00000007912
CVS PHARMACY #16092 20200 BLOOMFIELD AVE STE B CERRITOS, CA 90703	ECHO Registry ID: 110067552419 FINDS Registry ID:: 110067552419 RCRA-VSQG EPA ID:: CAR000258434
TARGET STORE 289 20200 BLOOMFIELD AVE CERRITOS, CA 907010000	HAZNET GEPAID: CAC001393248 HWTS
PARNELLI JONES INC 20200 BLOOMFIELD CERRITOS, CA 90701	HIST UST Facility Id: 00000066561
TARGET STORES 20200 BLLOMFIELD AVE. CERRITOS, CA 90703	FINDS Registry ID:: 110066716183
T0289 20200 BLOOMFIELD AVE CERRITOS, CA 90703	RCRA-LQG EPA ID:: CAL000191383
CVS PHARMACY #16092 20200 BLOOMFIELD AVE STE B CERRITOS, CA 907037821	LOS ANGELES CO. HMS Facility ID: 004818-027084 Facility ID: 004818-I08497 Facility Status: PERM Facility Status: REM CERS HAZ WASTE HAZNET GEPAID: CAR000258434 HWTS

EXECUTIVE SUMMARY

Site	Database(s)
TARGET STORE 289 20200 BLOOMFIELD AVE CERRITOS, CA 907010000	HAZNET GEPAID: CAC001426928 HWTS
LUCKY STORES INC 20200 BLOOMFIELD AVE CERRITOS, CA 907037821	CERS LOS ANGELES CO. HMS Facility ID: 004818-I05004 Facility Status: REM CERS HAZ WASTE
GEMCO AUTO CENTER 20200 BLOOMFIELD AVE CERRITOS, CA 90623	EDR Hist Auto
TARGET STORES 20200 BLLOMFIELD AVE. CERRITOS, CA	RGA LUST Facility ID:
T0289 20200 BLOOMFIELD AVE CERRITOS, CA 90703	FINDS Registry ID:: 110042160522 ECHO Registry ID: 110042160522
TARGET STORE T0289 20200 BLOOMFIELD AVE CERRITOS, CA 907037821	ECHO Registry ID: 110002627532 FINDS Registry ID:: 110002627532 RCRA-LQG EPA ID:: CAD000627653
TARGET #289 20200 BLOOMFIELD AVE CERRITOS, CA 907010000	HWTS
TARGET STORES 20200 BLOOMFIELD AVE. CERRITOS, CA 90703	CERS LUST Global Id: T10000001584 Status: Open - Eligible for Closure HAZNET GEPAID: CAD000627653 Cortese Cleanup Status: OPEN - ELIGIBLE FOR CLOSURE Envirostor Id: HWTS
DAYTON HUDSON DBA TARGET STORE 20200 BLOOMFIELD CERRITOS, CA 907030000	HAZNET GEPAID: CAC001167840 HWTS
TARGET STORE T-0289 20200 BLOOMFIELD AVE CERRITOS, CA 907037821	HAZNET GEPAID: CAL000191383 HWTS

EXECUTIVE SUMMARY

Site

1X RYDER TRUCK RENTAL INC
20200 BLOOMFIELD
CERRITOS, CA 907010000

Database(s)

HAZNET
GEPAID: CAC000820728
HWTS

EXECUTIVE SUMMARY

SEARCH RESULTS

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

STANDARD ENVIRONMENTAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
CVS PHARMACY #16092 ECHO: ECHO FINDS: FINDS RCRA-VSQG: RCRA-VSQG	20200 BLOOMFIELD AVE STE B	Property	▲ A2	13
T0289 RCRA-LQG: RCRA-LQG	20200 BLOOMFIELD AVE	Property	▲ A6	21
TARGET STORE T0289 ECHO: ECHO FINDS: FINDS RCRA-LQG: RCRA-LQG	20200 BLOOMFIELD AVE	Property	▲ A13	45
TARGET STORES CERS: CERS LUST: LUST HAZNET: HAZNET Cortese: CORTESE HWTS: HWTS	20200 BLOOMFIELD AVE.	Property	▲ A15	55

ADDITIONAL ENVIRONMENTAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
SERVICE STATION 6990 HIST UST: HIST UST	20200 BLOOMFIELD	Property	▲ A1	12
CVS PHARMACY #16092 ECHO: ECHO FINDS: FINDS RCRA-VSQG: RCRA-VSQG	20200 BLOOMFIELD AVE STE B	Property	▲ A2	13
TARGET STORE 289 HAZNET: HAZNET HWTS: HWTS	20200 BLOOMFIELD AVE	Property	▲ A3	17
PARNELLI JONES INC HIST UST: HIST UST	20200 BLOOMFIELD	Property	▲ A4	20
TARGET STORES FINDS: FINDS	20200 BLLOMFIELD AVE.	Property	▲ A5	21
CVS PHARMACY #16092	20200 BLOOMFIELD AVE STE B	Property	▲ A7	25

EXECUTIVE SUMMARY

Name	Address	Dist/Dir	Map ID	Page
LOS ANGELES CO. HMS: LOS ANGELES CO. HMS CERS HAZ WASTE: CERS HAZ WASTE HAZNET: HAZNET HWTS: HWTS				
TARGET STORE 289 HAZNET: HAZNET HWTS: HWTS	20200 BLOOMFIELD AVE	Property	▲ A8	35
LUCKY STORES INC CERS: CERS LOS ANGELES CO. HMS: LOS ANGELES CO. HMS CERS HAZ WASTE: CERS HAZ WASTE	20200 BLOOMFIELD AVE	Property	▲ A9	40
T0289 FINDS: FINDS ECHO: ECHO	20200 BLOOMFIELD AVE	Property	▲ A12	44
TARGET STORE T0289 ECHO: ECHO FINDS: FINDS RCRA-LQG: RCRA-LQG	20200 BLOOMFIELD AVE	Property	▲ A13	45
TARGET #289 HWTS: HWTS	20200 BLOOMFIELD AVE	Property	▲ A14	54
TARGET STORES CERS: CERS LUST: LUST HAZNET: HAZNET Cortese: CORTESE HWTS: HWTS	20200 BLOOMFIELD AVE.	Property	▲ A15	55
DAYTON HUDSON DBA TARGET STORE HAZNET: HAZNET HWTS: HWTS	20200 BLOOMFIELD	Property	▲ A16	95
TARGET STORE T-0289 HAZNET: HAZNET HWTS: HWTS	20200 BLOOMFIELD AVE	Property	▲ A17	99
1X RYDER TRUCK RENTAL INC HAZNET: HAZNET HWTS: HWTS	20200 BLOOMFIELD	Property	▲ A18	131
MARVEL CLEANERS, BHAVESH DESAI, DBA DRYCLEANERS: DRYCLEANERS	12614 DEL AMO BLVD	<1/10 SSW	▲ A19	132
BHAKTA INC LA Co. Site Mitigation: LA Co. Site Mitigation DRYCLEANERS: DRYCLEANERS	12614 DEL AMO BLVD	<1/10 SSW	▲ A21	134
FRED THERIOT DUMP LOS ANGELES CO LF METHANE: LOS ANGELES CO LF METHANE	Not Reported	<1/10 NE	▲ 23	136

EXECUTIVE SUMMARY

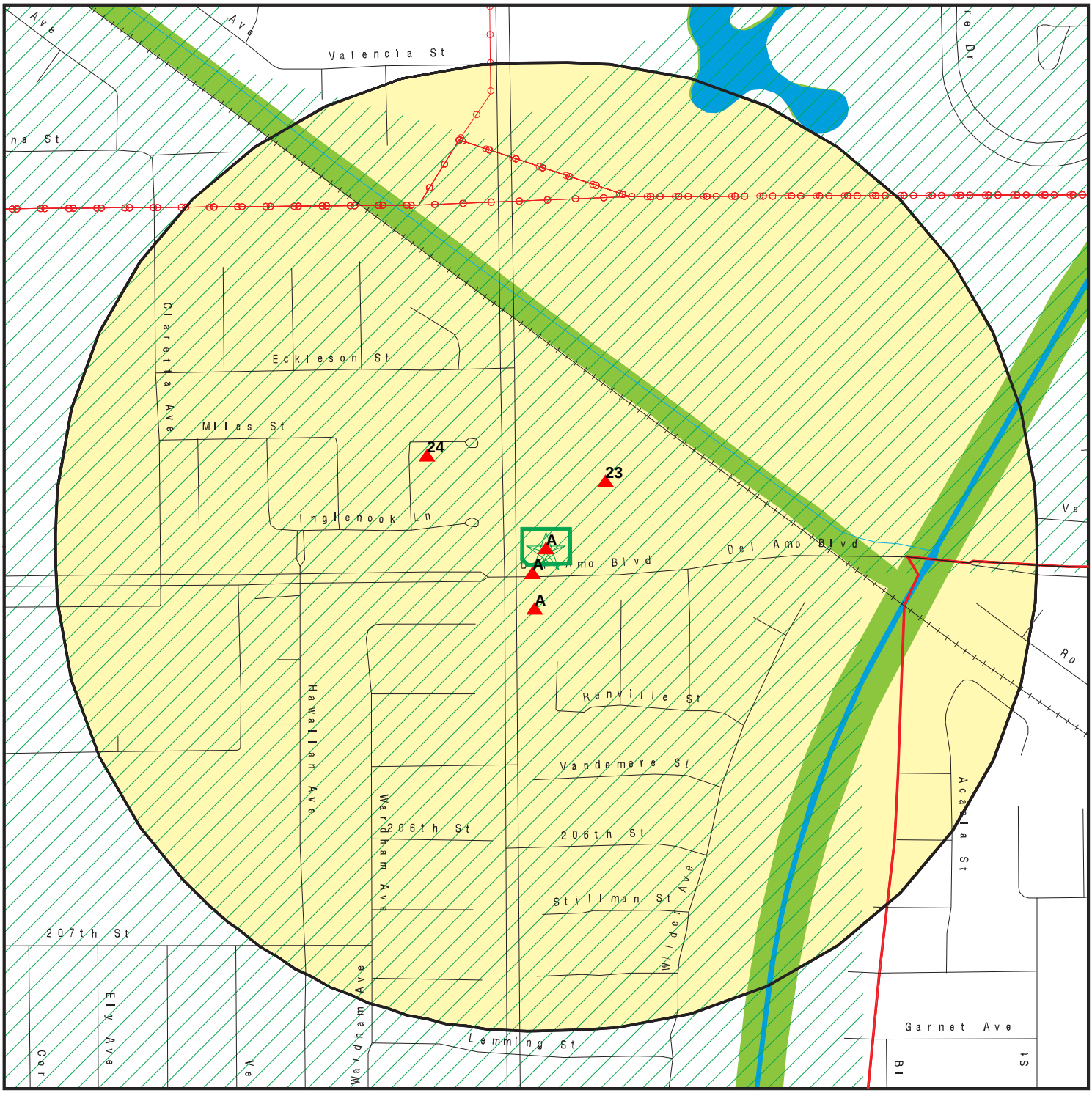
EDR HIGH RISK HISTORICAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
GEMCO AUTO CENTER EDR Hist Auto: EDR Hist Auto	20200 BLOOMFIELD AVE	Property	▲ A10	43
BHAKTA INC EDR Hist Cleaner: EDR Hist Cleaner	12614 DEL AMO BLVD	<1/10 SSW	▲ A20	133
WILLIAMS RICHFIELD EDR Hist Auto: EDR Hist Auto	20302 BLOOMFIELD AVE	<1/10 S	▲ A22	135
DAVID MOON EDR Hist Cleaner: EDR Hist Cleaner	20120 CASSIA CT	<1/10 NW	▲ 24	136

EDR RECOVERED GOVERNMENT ARCHIVES

Name	Address	Dist/Dir	Map ID	Page
TARGET STORES RGA LUST: RGA LUST	20200 BLLOMFIELD AVE.	Property	▲ A11	43

PRIMARY MAP - 6593081.2S



- 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
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Del Amo Cerritos OP	CLIENT:	Kimley Horn & Associates, Inc.
ADDRESS:	20200 Bloomfield Ave Cerritos CA 90703	CONTACT:	Jennifer Steen
LAT/LONG:	33.846437 / 118.06296	INQUIRY #:	6593081.2s
		DATE:	July 27, 2021 11:12 am

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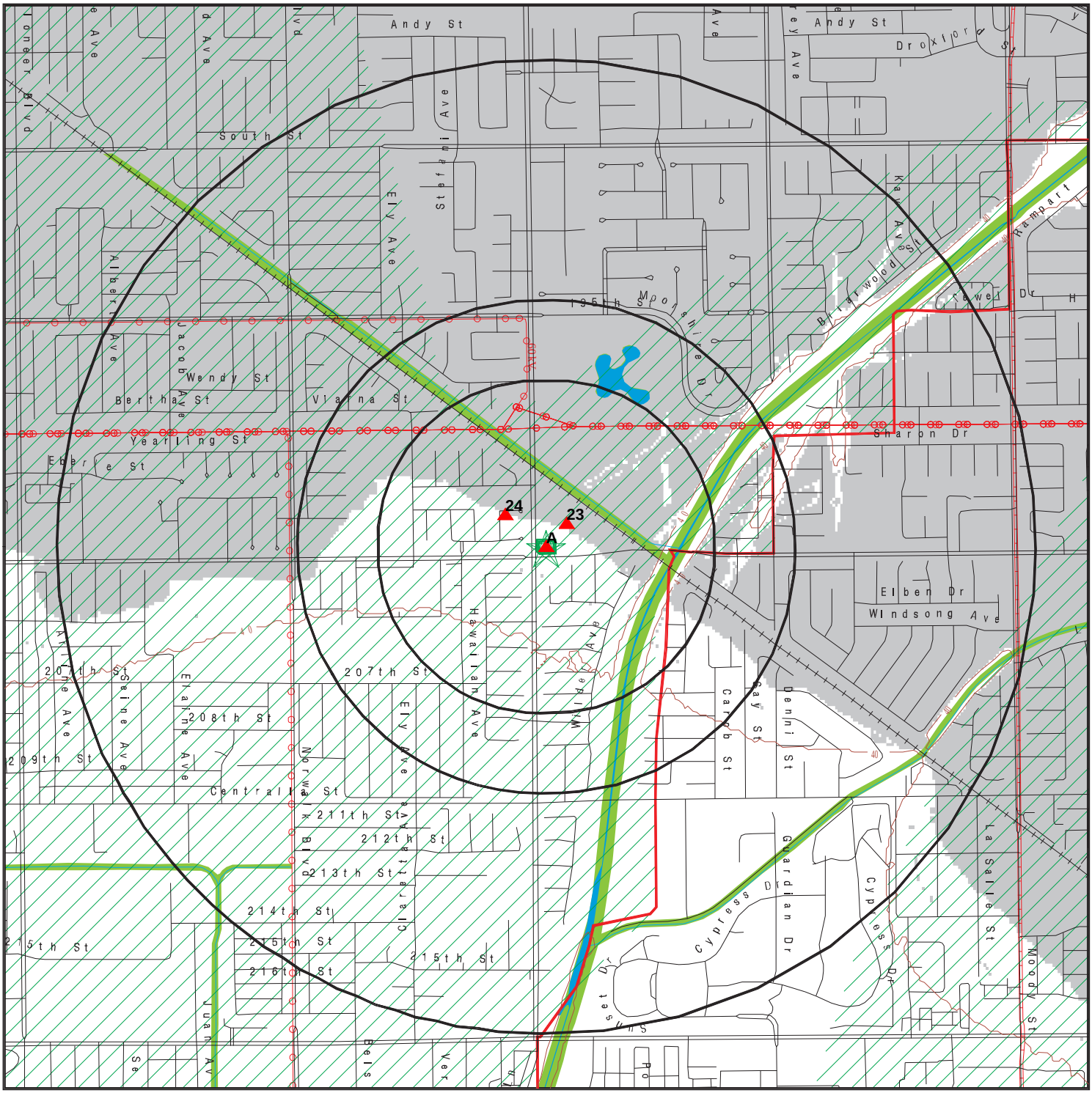
SECONDARY MAP - 6593081.2S



- 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
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Pipelines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Upgradient Area
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Del Amo Cerritos OP	CLIENT: Kimley Horn & Associates, Inc.
ADDRESS: 20200 Bloomfield Ave Cerritos CA 90703	CONTACT: Jennifer Steen
LAT/LONG: 33.846437 / 118.06296	INQUIRY #: 6593081.2s DATE: July 27, 2021 11:09 am

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MAP FINDINGS

LEGEND

FACILITY NAME **FACILITY ADDRESS, CITY, ST, ZIP**		EDR SITE ID NUMBER
◆ **MAP ID#**	Direction Distance Range (Distance feet / miles) Relative Elevation Feet Above Sea Level	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.

Worksheet:

Comments:
Comments may be added on the online Vapor Encroachment Worksheet.

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

SERVICE STATION 6990 20200 BLOOMFIELD, CERRITOS, CA, 90701		U001565258
▲ A1	Target Property 41 ft. Above Sea Level	Local Lists of Registered Storage Tanks

Worksheet:

Impact on Target Property: VEC does not exist

HIST UST: Local Lists of Registered Storage Tanks

Name:	SERVICE STATION 6990
Address:	20200 BLOOMFIELD
City,State,Zip:	CERRITOS, CA 90701
File Number:	000290B1
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000290B1.pdf
Region:	STATE
Facility ID:	00000007912
Facility Type:	Gas Station
Other Type:	Not Reported
Contact Name:	KENNETH A. POWELL
Telephone:	2139412112
Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip:	LOS ANGELES, CA 90010
Total Tanks:	0003
Tank Num:	001
Container Num:	6990-3
Year Installed:	Not Reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not Reported

SERVICE STATION 6990, 20200 BLOOMFIELD, CERRITOS, CA 90701 (Continued)

Leak Detection:	Stock Inventor, Pressure Test
Tank Num:	002
Container Num:	6990-2
Year Installed:	Not Reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not Reported
Leak Detection:	Stock Inventor, Pressure Test
Tank Num:	003
Container Num:	6990-1
Year Installed:	Not Reported
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not Reported
Leak Detection:	Stock Inventor, Pressure Test
Click here for Geo Tracker PDF:	http://www.web.edrnet.com/ordering/switchboard/redirect.aspx?s=GRR_CA_HISTUST_PDF&img_id=000290B1

CVS PHARMACY #16092
20200 BLOOMFIELD AVE STE B, CERRITOS, CA, 90703 1018273670

▲ A2	Target Property	Federal RCRA generators list
	41 ft. Above Sea Level	Other Ascertainable Records

Worksheet:

Impact on Target Property: VEC does not exist

RCRA-VSQG: Federal RCRA generators list

Date Form Received by Agency:	2016-02-16 00:00:00.0
Handler Name:	CVS PHARMACY #16092
Handler Address:	20200 BLOOMFIELD AVE STE B
Handler City,State,Zip:	CERRITOS, CA 90703
EPA ID:	CAR000258434
Contact Name:	NICOLE WILKINSON
Contact Address:	ONE CVS DR MAIL CODE 2340
Contact City,State,Zip:	WOONSOCKET, RI 02895
Contact Telephone:	401-770-7132
Contact Fax:	Not Reported
Contact Email:	NICOLE.WILKINSON@CVSHEALTH.COM
Contact Title:	SR CORPORATE ENV 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

CVS PHARMACY #16092, 20200 BLOOMFIELD AVE STE B, CERRITOS, CA 90703 (Continued)

Active Site Indicator:	Handler Activities
State District Owner:	Not Reported
State District:	Not Reported
Mailing Address:	ONE CVS DR
Mailing City,State,Zip:	WOONSOCKET, RI 02895
Owner Name:	TARGET CORP
Owner Type:	Private
Operator Name:	GARFIELD BEACH CVS 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:	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

CVS PHARMACY #16092, 20200 BLOOMFIELD AVE STE B, CERRITOS, CA 90703 (Continued)

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:	2016-03-18 14:42:57.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not Reported
Manifest Broker:	Not Reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D024
Waste Description:	M-CRESOL
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:	U034

CVS PHARMACY #16092, 20200 BLOOMFIELD AVE STE B, CERRITOS, CA 90703 (Continued)

Waste Description:	ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
Waste Code:	U044
Waste Description:	CHLOROFORM (OR) METHANE, TRICHLORO-
Waste Code:	U122
Waste Description:	FORMALDEHYDE
Waste Code:	U129
Waste Description:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
Waste Code:	U188
Waste Description:	PHENOL
Waste Code:	U201
Waste Description:	1,3-BENZENEDIOL (OR) RESORCINOL
Waste Code:	U205
Waste Description:	SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GARFIELD BEACH CVS LLC
Legal Status:	Private
Date Became Current:	2015-12-16 00:00:00.
Date Ended Current:	Not Reported
Owner/Operator Address:	Not Reported
Owner/Operator City,State,Zip:	Not Reported
Owner/Operator Telephone:	Not Reported
Owner/Operator Telephone Ext:	Not Reported
Owner/Operator Fax:	Not Reported
Owner/Operator Email:	Not Reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORP
Legal Status:	Private
Date Became Current:	1987-09-09 00:00:00.
Date Ended Current:	Not Reported
Owner/Operator Address:	1000 NICOLLET MALL
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55403
Owner/Operator Telephone:	612-304-6073
Owner/Operator Telephone Ext:	Not Reported
Owner/Operator Fax:	Not Reported
Owner/Operator Email:	Not Reported

Historic Generators:

Receive Date:	2016-02-16 00:00:00.0
Handler Name:	CVS PHARMACY #16092
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
State District Owner:	Not Reported
Large Quantity Handler of Universal Waste:	No

CVS PHARMACY #16092, 20200 BLOOMFIELD AVE STE B, CERRITOS, CA 90703 (Continued)

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not Reported
Electronic Manifest Broker:	Not Reported

List of NAICS Codes and Descriptions:

NAICS Code:	446110
NAICS Description:	PHARMACIES AND DRUG STORES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS: Other Ascertainable Records

Registry ID:	110067552419
Click Here:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110067552419

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.

The Click here to access additional FINDS: detail in the EDR Site Report. database contains http://www.edrnet.com/srf2/FinalSiteReport.aspx?ID=6uNP6H0BuuWCNJTtPDE93nhtHnnR0c.OBnrhAjXFuQthWsblC4dk4dZRJMkuTyL0t6qZ3QZ6D10lE5rp9I6e4rpxnQFFhwGqtdUK8uuynhSrn.q.RD9h337kcY7g.B5qOBrH9c6BnUyXrxt.hWnN5Jnxj5gCXXXSFDTg6CzTu9SWNZloPGv.37I1Hlea0KR4BbTW9hUzu8.kW0pECBsf3cRgJipzTYKDtH4uA13wDW3lE1dk9egU5EHJnlwjhiVUtt.BACdxnzTFn4WtRVvj5MiGcbhq.Ad1ODTC4YngnSbhrU.ThivV6OljuWV9Nz4sPhyJ4uKwH11L0mlOB7zr3h1HuDKlWeMGCJRa9gGDJ8lJT5yDt0QF8jogD4JXEgUw9RBaCO.kn1DihE6ptGgR6Z0nnx8unvAKRbIN3BYJce9K.gcPOjGzB7dmniLgrp0XhgNu45cEjJMYXvATFCF42YwPQZ7qthBghbVG5ge4ssGRbMfglK04vEuX4f9BdNVckOhw6tuOu1t0NROMPNBU4cNMHpzO0ttXBFls3llxui5BWYO1CUCy43epJOxDTQqHttkk3cEMDgixEvzO9NgN4587nvythLNEt51MB4dRnODDn.TkRONo5Wt.ctg0.AhROQjCAfuzndoIrfaLhAob6CWnjne3XJBSFedK9HIRQOr8tR8bh0BbAU8ws5UXbVqollyF3ZxR4dsHdgBvkSy63 additional records for this site. Please contact your EDR Account Executive for more information.

ECHO: Other Ascertainable Records

Envid:	1018273670
Registry ID:	110067552419
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110067552419
Name:	CVS PHARMACY #16092
Address:	20200 BLOOMFIELD AVE STE B
City,State,Zip:	CERRITOS, CA 90703

TARGET STORE 289
20200 BLOOMFIELD AVE, CERRITOS, CA, 907010000 S112887559

▲ A3	Target Property	Other Ascertainable Records
	41 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

HAZNET: Other Ascertainable Records

Name:	TARGET STORE 289
Address:	20200 BLOOMFIELD AVE
Address 2:	Not Reported
City,State,Zip:	CERRITOS, CA 907010000
Contact:	--
Telephone:	--
Mailing Name:	Not Reported
Mailing Address:	4920 CARROLL CANYON RD
Year:	1998
Gepaid:	CAC001393248
TSD EPA ID:	UTD981552177
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	-
Tons:	0.185

Additional Info:

Year:	1998
Gen EPA ID:	CAC001393248
Shipment Date:	19980320
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980327
Manifest ID:	97444453
Trans EPA ID:	CAD082699562
Trans Name:	Not Reported
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	Not Reported
TSDF EPA ID:	UTD981552177
Trans Name:	Not Reported
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not Reported
Meth Code:	- Not reported
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:	19980320
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980327

TARGET STORE 289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907010000 (Continued)

Manifest ID:	97444453
Trans EPA ID:	CAD082699562
Trans Name:	Not Reported
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	Not Reported
TSDF EPA ID:	UTD981552177
Trans Name:	Not Reported
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	- Not reported
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:	19980320
Creation Date:	5/26/1998 0:00:00
Receipt Date:	19980327
Manifest ID:	97444453
Trans EPA ID:	CAD082699562
Trans Name:	Not Reported
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	Not Reported
TSDF EPA ID:	UTD981552177
Trans Name:	Not Reported
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	- Not reported
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

HWTS: Other Ascertainable Records

Name:	TARGET STORE 289
Address:	20200 BLOOMFIELD AVE
Address 2:	Not Reported
City,State,Zip:	CERRITOS, CA 907010000

TARGET STORE 289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907010000 (Continued)

EPA ID:	CAC001393248
Inactive Date:	06/19/1998
Create Date:	03/19/1998
Last Act Date:	05/08/2000
Mailing Name:	Not Reported
Mailing Address:	4920 CARROLL CANYON RD
Mailing Address 2:	Not Reported
Mailing City,State,Zip:	SAN DIEGO, CA 921210000
Owner Name:	DAYTON-HUDSON
Owner Address:	4920 CARROLL CANYON RD
Owner Address 2:	Not Reported
Owner City,State,Zip:	SAN DIEGO, CA 921210000
Contact Name:	--
Contact Address:	--
Contact Address 2:	Not Reported
City,State,Zip:	--, 99 --

PARNELLI JONES INC 20200 BLOOMFIELD, CERRITOS, CA, 90701		U001565247
▲ A4	Target Property 41 ft. Above Sea Level	Local Lists of Registered Storage Tanks

Worksheet:

Impact on Target Property: VEC does not exist

HIST UST: Local Lists of Registered Storage Tanks

Name:	PARNELLI JONES INC
Address:	20200 BLOOMFIELD
City,State,Zip:	CERRITOS, CA 90701
File Number:	00027940
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027940.pdf
Region:	STATE
Facility ID:	00000066561
Facility Type:	Other
Other Type:	TIRES SERVICE BRAKES
Contact Name:	Not Reported
Telephone:	2138658886
Owner Name:	LUCKY STORES INC.
Owner Address:	6565 KNOTT AVE.
Owner City,St,Zip:	BUENA PARK, CA 90622
Total Tanks:	0001
Tank Num:	001
Container Num:	#1
Year Installed:	Not Reported
Tank Capacity:	00000200
Tank Used for:	WASTE
Type of Fuel:	5

PARNELLI JONES INC, 20200 BLOOMFIELD, CERRITOS, CA 90701 (Continued)

Container Construction Thickness: X
Leak Detection: Visual, Stock Inventor

Click here for Geo Tracker PDF: http://www.web.edrnet.com/ordering/switchboard/redirect.aspx?s=GRR_CA_HISTUST_PDF&img_id=00027940

TARGET STORES 20200 BLLOMFIELD AVE., CERRITOS, CA, 90703		1023373655
▲ A5	Target Property 41 ft. Above Sea Level	Other Ascertainable Records

Worksheet:

Impact on Target Property: VEC does not exist

FINDS: Other Ascertainable Records

Registry ID: 110066716183
Click Here: https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110066716183

Environmental Interest/Information System:

STATE MASTER

The Click here to access additional FINDS: detail in the EDR Site Report. database contains http://www.edrnet.com/srf2/FinalSiteReport.aspx?ID=40O4B90GVO9T2RsB369Kr9lNGlwVH83b99kYTe72oLRIjsZY3uJ30A6xv7NjKNUr6w2OrlJbNkl8AUljywQ34u5H.a8DD4Lh0m5OCy2ElBbK9NG8f8GuHVBE2Y59cgTyv9i4R.Ys6V4MT3nt6lN9e8KojrCU4ndlqfNv236tlb.wJQ4eY0UOOkj3czB6Y9N42blGhXV6E8a69RZTZo7joRnFsC9Bep3E86GS5MoKskral29jlDsNuwAgwlkAwVy3YjHDz8Z816AbrJ9ND4TJk4vYUsuY7egV7bo49U0HEODE38kBnx92i2nVGzZVyh3T09h3Tuk2NLRRMs564ed37e6qj5.XKLnrdu5wNlosNw.9oblRawXz5PNHDx8sT8.QbgR9kE7TJkHKY9x79kes376N2 additional records for this site. Please contact your EDR Account Executive for more information.

T0289 20200 BLOOMFIELD AVE, CERRITOS, CA, 90703		1014386702
▲ A6	Target Property 41 ft. Above Sea Level	Federal RCRA generators list

Worksheet:

Impact on Target Property: VEC does not exist

RCRA-LQG: Federal RCRA generators list

Date Form Received by Agency: 2010-06-24 00:00:00.0
Handler Name: T0289
Handler Address: 20200 BLOOMFIELD AVE
Handler City,State,Zip: CERRITOS, CA 90703
EPA ID: CAL000191383
Contact Name: JANNA ADAIR-POTTS
Contact Address: P.O. BOX 111
Contact City,State,Zip: MINNEAPOLIS, MN 55440
Contact Telephone: 800-587-2228
Contact Fax: Not Reported
Contact Email: CORPORATE.COMPLIANCE@TARGET.COM
Contact Title: SENIOR VICE PRESIDENT
EPA Region: 09

T0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 90703 (Continued)

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:	P.O. BOX 111
Mailing City,State,Zip:	MINNEAPOLIS, MN 55440
Owner Name:	TARGET CORPORATION
Owner Type:	Private
Operator Name:	TARGET CORPORATION
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

T0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 90703 (Continued)

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:	2010-10-06 16:38:05.0
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

Biennial: List of Years

Year:	2009
Click Here for Biennial Reporting System Data:	https://enviro.epa.gov/enviro/brs_report_v2.get_data?hand_id=CAL000191383&rep_year=2009

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
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%

T0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 90703 (Continued)

Waste Code:	P046
Waste Description:	ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-
Waste Code:	P075
Waste Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Waste Code:	U002
Waste Description:	2-PROPANONE (I) (OR) ACETONE (I)
Waste Code:	U240
Waste Description:	2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	1987-09-09 00:00:00.
Date Ended Current:	Not Reported
Owner/Operator Address:	Not Reported
Owner/Operator City,State,Zip:	Not Reported
Owner/Operator Telephone:	Not Reported
Owner/Operator Telephone Ext:	Not Reported
Owner/Operator Fax:	Not Reported
Owner/Operator Email:	Not Reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	1987-09-09 00:00:00.
Date Ended Current:	Not Reported
Owner/Operator Address:	1000 NICOLLET MALL
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55403
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not Reported
Owner/Operator Fax:	Not Reported
Owner/Operator Email:	Not Reported

Historic Generators:

Receive Date:	2010-06-24 00:00:00.0
Handler Name:	T0289
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

T0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 90703 (Continued)

Electronic Manifest Broker: Not Reported

List of NAICS Codes and Descriptions:

NAICS Code: 452112
NAICS Description: DISCOUNT DEPARTMENT STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

CVS PHARMACY #16092 20200 BLOOMFIELD AVE STE B, CERRITOS, CA, 907037821		S110590676
▲ A7	Target Property 41 ft. Above Sea Level	Local Lists of Hazardous waste / Contaminated Sites Other Ascertainable Records

Worksheet:

Impact on Target Property: VEC does not exist

CERS HAZ WASTE: Local Lists of Hazardous waste / Contaminated Sites

Name: CVS PHARMACY #16092
Address: 20200 BLOOMFIELD AVE STE B
City,State,Zip: CERRITOS, CA 90703
Site ID: 368296
CERS ID: 10668643
CERS Description: Hazardous Waste Generator

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-23-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Lindsey Seko, Pharmacy Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-16-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: LINDSEY SAKO PHARMACY MANAGER
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS

CVS PHARMACY #16092, 20200 BLOOMFIELD AVE STE B, CERRITOS, CA 907037821 (Continued)

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Charles Savage, Agent for GARFIELD BEACH CVS, L.L.C.
Entity Title:	Not Reported
Affiliation Address:	Not Reported
Affiliation City:	Not Reported
Affiliation State:	Not Reported
Affiliation Country:	Not Reported
Affiliation Zip:	Not Reported
Affiliation Phone:	Not Reported

Affiliation Type Desc:	Property Owner
Entity Name:	Target Corporation
Entity Title:	Not Reported
Affiliation Address:	1000 Nicollet Mall
Affiliation City:	Minneapolis
Affiliation State:	MN
Affiliation Country:	United States
Affiliation Zip:	55403
Affiliation Phone:	(612) 304-6073

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not Reported
Affiliation Address:	CVS Health, Attn: Dianne E. Durand, Licensing, One CVS Drive G MC 1160
Affiliation City:	Woonsocket
Affiliation State:	RI
Affiliation Country:	Not Reported
Affiliation Zip:	02895
Affiliation Phone:	Not Reported

Affiliation Type Desc:	Legal Owner
Entity Name:	Garfield Beach CVS, L.L.C.
Entity Title:	Not Reported
Affiliation Address:	One CVS Drive
Affiliation City:	Woonsocket
Affiliation State:	RI
Affiliation Country:	United States
Affiliation Zip:	02895
Affiliation Phone:	(401) 765-1500

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not Reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not Reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000

CVS PHARMACY #16092, 20200 BLOOMFIELD AVE STE B, CERRITOS, CA 907037821 (Continued)

Affiliation Type Desc:	Environmental Contact
Entity Name:	Verisk 3E, Regulatory Services/CVS
Entity Title:	Not Reported
Affiliation Address:	3207 Grey Hawk Ct., Ste. 200
Affiliation City:	Carlsbad
Affiliation State:	CA
Affiliation Country:	Not Reported
Affiliation Zip:	92010
Affiliation Phone:	Not Reported
Affiliation Type Desc:	Operator
Entity Name:	Garfield Beach CVS, L.L.C.
Entity Title:	Not Reported
Affiliation Address:	Not Reported
Affiliation City:	Not Reported
Affiliation State:	Not Reported
Affiliation Country:	Not Reported
Affiliation Zip:	Not Reported
Affiliation Phone:	(401) 765-1500
Affiliation Type Desc:	Parent Corporation
Entity Name:	CVS Health
Entity Title:	Not Reported
Affiliation Address:	Not Reported
Affiliation City:	Not Reported
Affiliation State:	Not Reported
Affiliation Country:	Not Reported
Affiliation Zip:	Not Reported
Affiliation Phone:	Not Reported
Affiliation Type Desc:	Identification Signer
Entity Name:	Charles Savage, Agent for GARFIELD BEACH CVS, L.L.C.
Entity Title:	Regulatory Compliance Specialist, Verisk 3E
Affiliation Address:	Not Reported
Affiliation City:	Not Reported
Affiliation State:	Not Reported
Affiliation Country:	Not Reported
Affiliation Zip:	Not Reported
Affiliation Phone:	Not Reported

HAZNET: Other Ascertainable Records

Name:	CVS PHARMACY #16092
Address:	20200 BLOOMFIELD AVE STE B
Address 2:	Not Reported
City,State,Zip:	CERRITOS, CA 02895
Contact:	NICOLE WILKINSON
Telephone:	4017707132
Mailing Name:	Not Reported
Mailing Address:	1 CVS DR - MC 1160
Year:	2019

CVS PHARMACY #16092, 20200 BLOOMFIELD AVE STE B, CERRITOS, CA 907037821 (Continued)

Gepaid:	CAR000258434
TSD EPA ID:	INR000110197
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00150
Year:	2019
Gepaid:	CAR000258434
TSD EPA ID:	CAD008364432
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:	0.01250
Year:	2018
Gepaid:	CAR000258434
TSD EPA ID:	CAD008364432
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:	0.00500
Year:	2018
Gepaid:	CAR000258434
TSD EPA ID:	INR000110197
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00100
Year:	2017
Gepaid:	CAR000258434
TSD EPA ID:	CAD008364432
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:	0.0235
Year:	2017
Gepaid:	CAR000258434
TSD EPA ID:	CAD008364432
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005
Year:	2017
Gepaid:	CAR000258434
TSD EPA ID:	INR000110197
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005
Year:	2016
Gepaid:	CAR000258434
TSD EPA ID:	CAD008364432
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

CVS PHARMACY #16092, 20200 BLOOMFIELD AVE STE B, CERRITOS, CA 907037821 (Continued)

Tons:	0.0045
Year:	2016
Gepaid:	CAR000258434
TSD EPA ID:	INR000110197
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0025

Additional Info:

Year:	2017
Gen EPA ID:	CAR000258434
Shipment Date:	20171109
Creation Date:	11/5/2018 18:33:28
Receipt Date:	20180104
Manifest ID:	009362855FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SMITH SYSTEMS TRANSPORTATION
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:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20171109
Creation Date:	7/30/2018 18:30:20
Receipt Date:	20171122
Manifest ID:	009362856FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	311 - Pharmaceutical waste

CVS PHARMACY #16092, 20200 BLOOMFIELD AVE STE B, CERRITOS, CA 907037821 (Continued)

RCRA Code:	U205
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:	U129
Additional Code 2:	D024
Additional Code 3:	D009
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20171109
Creation Date:	7/30/2018 18:30:20
Receipt Date:	20171122
Manifest ID:	009362856FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	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:	20171109
Creation Date:	7/30/2018 18:30:20
Receipt Date:	20171122
Manifest ID:	009362856FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	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

CVS PHARMACY #16092, 20200 BLOOMFIELD AVE STE B, CERRITOS, CA 907037821 (Continued)

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:	20170818
Creation Date:	5/30/2018 18:30:45
Receipt Date:	20170829
Manifest ID:	010799535FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U205
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:	U129
Additional Code 2:	D024
Additional Code 3:	D009
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20170818
Creation Date:	5/30/2018 18:30:45
Receipt Date:	20170829
Manifest ID:	010799535FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	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

CVS PHARMACY #16092, 20200 BLOOMFIELD AVE STE B, CERRITOS, CA 907037821 (Continued)

Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20170818
Creation Date:	8/1/2018 18:31:20
Receipt Date:	20170905
Manifest ID:	010799534FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	ALR000007237
Trans 2 Name:	ACTION RESOURCES 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:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20170818
Creation Date:	5/30/2018 18:30:45
Receipt Date:	20170829
Manifest ID:	010799535FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	CAR000217000
Trans 2 Name:	LA CHIQUITA TRUCKING
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	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

CVS PHARMACY #16092, 20200 BLOOMFIELD AVE STE B, CERRITOS, CA 907037821 (Continued)

Additional Code 5:	Not Reported
Shipment Date:	20170526
Creation Date:	7/24/2018 18:30:44
Receipt Date:	20170602
Manifest ID:	010203598FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SST
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	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:	20170526
Creation Date:	7/24/2018 18:30:44
Receipt Date:	20170602
Manifest ID:	010203598FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	NED986382133
Trans 2 Name:	SST
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U205
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:	U129
Additional Code 2:	D024
Additional Code 3:	D009
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported

LOS ANGELES CO. HMS: Other Ascertainable Records

CVS PHARMACY #16092, 20200 BLOOMFIELD AVE STE B, CERRITOS, CA 907037821 (Continued)

Name:	TARGET STORE #T0289
Address:	20200 BLOOMFIELD AVE
City,State,Zip:	CERRITOS, CA 907037821
Region:	LA
Permit Category:	I
Facility Id:	004818-I08497
Facility Type:	01
Facility Status:	Permit
Area:	1E
Permit Number:	00009177C
Permit Status:	Removed

Name:	TARGET STORE #T0289
Address:	20200 BLOOMFIELD AVE
City,State,Zip:	CERRITOS, CA 907037821
Region:	LA
Permit Category:	I
Facility Id:	004818-I08497
Facility Type:	01
Facility Status:	Permit
Area:	1E
Permit Number:	000272626
Permit Status:	Permit

Name:	TARGET STORES
Address:	20200 BLOOMFIELD AVE
City,State,Zip:	CERRITOS, CA 907037821
Region:	LA
Permit Category:	T
Facility Id:	004818-027084
Facility Type:	1
Facility Status:	Removed
Area:	1E
Permit Number:	000251575
Permit Status:	Removed

HWTS: Other Ascertainable Records

Name:	CVS PHARMACY #16092
Address:	20200 BLOOMFIELD AVE STE B
Address 2:	Not Reported
City,State,Zip:	CERRITOS, CA 907037821
EPA ID:	CAR000258434
Inactive Date:	Not Reported
Create Date:	03/17/2016
Last Act Date:	07/30/2020
Mailing Name:	Not Reported
Mailing Address:	1 CVS DR - MC 1160
Mailing Address 2:	Not Reported
Mailing City,State,Zip:	WOONSOCKET, RI 02895
Owner Name:	LONGS DRUG STORES CALIFORNIA LLC

CVS PHARMACY #16092, 20200 BLOOMFIELD AVE STE B, CERRITOS, CA 907037821 (Continued)

Owner Address:	1 CVS DR
Owner Address 2:	Not Reported
Owner City,State,Zip:	WOONSOCKET, RI 02895
Contact Name:	NICOLE WILKINSON
Contact Address:	1 CVS DRIVE
Contact Address 2:	MAIL CODE 2340
City,State,Zip:	WOONSOCKET, RI 028956146

NAICS:

EPA ID:	CAR000258434
Create Date:	2016-03-17 21:51:19.287
NAICS Code:	44611
NAICS Description:	Pharmacies and Drug Stores
Issued EPA ID Date:	2016-03-17 21:51:19.28300
Inactive Date:	Not Reported
Facility Name:	CVS PHARMACY #16092
Facility Address:	20200 BLOOMFIELD AVE STE B
Facility Address 2:	Not Reported
Facility City:	CERRITOS
Facility County:	Not Reported
Facility State:	CA
Facility Zip:	907037821

TARGET STORE 289
20200 BLOOMFIELD AVE, CERRITOS, CA, 907010000 S112890581

▲ A8	Target Property	Other Ascertainable Records
	41 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

HAZNET: Other Ascertainable Records

Name:	TARGET STORE 289
Address:	20200 BLOOMFIELD AVE
Address 2:	Not Reported
City,State,Zip:	CERRITOS, CA 907010000
Contact:	TOM NELMS/OCEAN BLUE ENVIRO
Telephone:	5626244120
Mailing Name:	Not Reported
Mailing Address:	1000 NICOLLETTE MALL
Year:	1999
Gepaid:	CAC001426928
TSD EPA ID:	CAD028409019
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	T01 - Treatment, Tank
Tons:	3.753

TARGET STORE 289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907010000 (Continued)

Year:	1999
Gepaid:	CAC001426928
TSD EPA ID:	CAD008302903
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H01 - Transfer Station
Tons:	0.075
Year:	1999
Gepaid:	CAC001426928
TSD EPA ID:	CAD008302903
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	R01 - Recycler
Tons:	0.015
Year:	1999
Gepaid:	CAC001426928
TSD EPA ID:	CAD028409019
CA Waste Code:	291 - Latex waste
Disposal Method:	H01 - Transfer Station
Tons:	0.04

Additional Info:

Year:	1999
Gen EPA ID:	CAC001426928
Shipment Date:	19990930
Creation Date:	11/19/1999 0:00:00
Receipt Date:	19991004
Manifest ID:	97424889
Trans EPA ID:	CAR000044420
Trans Name:	Not Reported
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not Reported
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	R01 - Recycler
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:	19990930
Creation Date:	11/19/1999 0:00:00

TARGET STORE 289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907010000 (Continued)

Receipt Date:	19991004
Manifest ID:	97424889
Trans EPA ID:	CAR000044420
Trans Name:	Not Reported
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not Reported
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
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:	19990423
Creation Date:	6/10/1999 0:00:00
Receipt Date:	19990426
Manifest ID:	98897115
Trans EPA ID:	CAD983608258
Trans Name:	Not Reported
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not Reported
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not Reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.2919
Waste Quantity:	70
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:	19990412
Creation Date:	5/20/1999 0:00:00
Receipt Date:	19990412
Manifest ID:	98413860
Trans EPA ID:	CAD983608258

TARGET STORE 289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907010000 (Continued)

Trans Name:	Not Reported
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not Reported
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not Reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	3.336
Waste Quantity:	800
Quantity Unit:	G
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	19990408
Creation Date:	5/20/1999 0:00:00
Receipt Date:	19990415
Manifest ID:	98897015
Trans EPA ID:	CAD983608258
Trans Name:	Not Reported
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD028409019
Trans Name:	Not Reported
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not Reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	19990408
Creation Date:	5/20/1999 0:00:00
Receipt Date:	19990415
Manifest ID:	98897015
Trans EPA ID:	CAD983608258
Trans Name:	Not Reported
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported

TARGET STORE 289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907010000 (Continued)

TSDF EPA ID:	CAD028409019
Trans Name:	Not Reported
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not Reported
Meth Code:	H01 - Transfer Station
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

HWTS: Other Ascertainable Records

Name:	TARGET STORE 289
Address:	20200 BLOOMFIELD AVE
Address 2:	Not Reported
City,State,Zip:	CERRITOS, CA 907010000
EPA ID:	CAC001426928
Inactive Date:	07/05/1999
Create Date:	04/05/1999
Last Act Date:	05/08/2000
Mailing Name:	DAVID LUICK
Mailing Address:	1000 NICOLLETTE MALL
Mailing Address 2:	Not Reported
Mailing City,State,Zip:	MINNEAPOLIS, MN 554409411
Owner Name:	DAYTON-HUDSON
Owner Address:	1000 NICOLLETTE MALL
Owner Address 2:	Not Reported
Owner City,State,Zip:	MINNEAPOLIS, MN 554409411
Contact Name:	TOM NELMS/OCEAN BLUE ENVIRO
Contact Address:	925 W ESTHER ST
Contact Address 2:	Not Reported
City,State,Zip:	LONG BEACH, CA 908180000

Name:	TARGET STORE 289
Address:	20200 BLOOMFIELD AVE
Address 2:	Not Reported
City,State,Zip:	CERRITOS, CA 907010000
EPA ID:	CAC002217481
Inactive Date:	12/29/1999
Create Date:	09/29/1999
Last Act Date:	05/08/2000
Mailing Name:	Not Reported
Mailing Address:	1905 ASTON AVENUE STE 100
Mailing Address 2:	Not Reported
Mailing City,State,Zip:	CARLSBAD, CA 920080000

TARGET STORE 289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907010000 (Continued)

Owner Name:	DAYTON-HUDSON
Owner Address:	1905 ASTON AVENUE STE 100
Owner Address 2:	Not Reported
Owner City,State,Zip:	CARLSBAD, CA 920080000
Contact Name:	PAUL WRAITH
Contact Address:	1905 ASTON AVENUE STE 100
Contact Address 2:	Not Reported
City,State,Zip:	CARLSBAD, CA 920080000

LUCKY STORES INC 20200 BLOOMFIELD AVE, CERRITOS, CA, 907037821		S110590565
▲ A9	Target Property 41 ft. Above Sea Level	Local Lists of Hazardous waste / Contaminated Sites Other Ascertainable Records

Worksheet:

Impact on Target Property: VEC does not exist

CERS HAZ WASTE: Local Lists of Hazardous waste / Contaminated Sites

Name:	TARGET T0289
Address:	20200 BLOOMFIELD AVE
City,State,Zip:	CERRITOS, CA 90703
Site ID:	159701
CERS ID:	10290994
CERS Description:	Hazardous Waste Generator

LOS ANGELES CO. HMS: Other Ascertainable Records

Name:	LUCKY STORES INC
Address:	20200 BLOOMFIELD AVE
City,State,Zip:	CERRITOS, CA 907037821
Region:	LA
Permit Category:	I
Facility Id:	004818-I05004
Facility Type:	01
Facility Status:	Removed
Area:	1E
Permit Number:	000003534
Permit Status:	Removed

CERS: Other Ascertainable Records

Name:	TARGET T0289
Address:	20200 BLOOMFIELD AVE
City,State,Zip:	CERRITOS, CA 90703
Site ID:	159701
CERS ID:	10290994
CERS Description:	Chemical Storage Facilities

Evaluation:

LUCKY STORES INC, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-25-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Jesse Ben-Ron, Executive Team Leader
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-25-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Jesse Ben-Ron, Executive Team Leader
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-16-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	CHRISTEPHER PALMER ATL
Eval Division:	Los Angeles County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-16-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	CHRISTEPHER PALMER ATL
Eval Division:	Los Angeles County Fire Department
Eval Program:	HW
Eval Source:	CERS

Affiliation:

Affiliation Type Desc:	Identification Signer
Entity Name:	Steve Musser
Entity Title:	Sr. Compliance Director
Affiliation Address:	Not Reported
Affiliation City:	Not Reported
Affiliation State:	Not Reported
Affiliation Country:	Not Reported
Affiliation Zip:	Not Reported
Affiliation Phone:	Not Reported

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not Reported
Affiliation Address:	5825 Rickenbacker Road

LUCKY STORES INC, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not Reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not Reported
Affiliation Address:	PO Box 111
Affiliation City:	Minneapolis
Affiliation State:	MN
Affiliation Country:	Not Reported
Affiliation Zip:	55440
Affiliation Phone:	Not Reported
Affiliation Type Desc:	Legal Owner
Entity Name:	Target Corporation
Entity Title:	Not Reported
Affiliation Address:	PO Box 111
Affiliation City:	Minneapolis
Affiliation State:	MN
Affiliation Country:	United States
Affiliation Zip:	55440
Affiliation Phone:	(800) 587-2228
Affiliation Type Desc:	Operator
Entity Name:	Target Corporation
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:	(800) 587-2228
Affiliation Type Desc:	Property Owner
Entity Name:	Target Corporation
Entity Title:	Not Reported
Affiliation Address:	PO Box 111
Affiliation City:	Minneapolis
Affiliation State:	MN
Affiliation Country:	United States
Affiliation Zip:	55440
Affiliation Phone:	(800) 587-2228
Affiliation Type Desc:	Document Preparer
Entity Name:	Nathan White
Entity Title:	Not Reported
Affiliation Address:	Not Reported
Affiliation City:	Not Reported
Affiliation State:	Not Reported

LUCKY STORES INC, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Affiliation Country:	Not Reported
Affiliation Zip:	Not Reported
Affiliation Phone:	Not Reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	Target Corporate Office Headquarters
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:	Not Reported
Affiliation Type Desc:	Environmental Contact
Entity Name:	Environmental Compliance
Entity Title:	Not Reported
Affiliation Address:	PO Box 111
Affiliation City:	Minneapolis
Affiliation State:	MN
Affiliation Country:	Not Reported
Affiliation Zip:	55440
Affiliation Phone:	Not Reported

GEMCO AUTO CENTER 20200 BLOOMFIELD AVE, CERRITOS, CA, 90623		1009120327
▲ A10	Target Property 41 ft. Above Sea Level	EDR Exclusive Records

Worksheet:

Impact on Target Property: VEC does not exist

EDR Hist Auto: EDR Exclusive Records

Year:	Name: / Type:
1970:	Not Reported

TARGET STORES 20200 BLLOMFIELD AVE., CERRITOS, CA,		S114698833
▲ A11	Target Property 41 ft. Above Sea Level	Exclusive Recovered Govt. Archives

Worksheet:

Impact on Target Property: VEC does not exist

RGA LUST: Exclusive Recovered Govt. Archives

Name:	TARGET STORES

TARGET STORES, 20200 BLLOMFIELD AVE., CERRITOS, CA (Continued)

Address:	20200 BLLOMFIELD AVE.
City:	CERRITOS
State:	CERRITOS
	2012 TARGET STORES 20200 BLLOMFIELD AVE.
Name:	TARGET STORES
Address:	20200 BLLOMFIELD AVE.
City:	CERRITOS
State:	CERRITOS
	2011 TARGET STORES 20200 BLLOMFIELD AVE.
Name:	TARGET STORES
Address:	20200 BLLOMFIELD AVE.
City:	CERRITOS
State:	CERRITOS
	2010 TARGET STORES 20200 BLLOMFIELD AVE.
Name:	TARGET STORES
Address:	20200 BLLOMFIELD AVE.
City:	CERRITOS
State:	CERRITOS
	2009 TARGET STORES 20200 BLLOMFIELD AVE.

T0289 20200 BLOOMFIELD AVE, CERRITOS, CA, 90703		1014675535
▲ A12	Target Property	Other Ascertainable Records
	41 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

FINDS: Other Ascertainable Records

Registry ID:	110042160522
Click Here:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110042160522

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.

HAZARDOUS WASTE BIENNIAL REPORTER

The Click here to access additional FINDS: detail in the EDR Site Report. database contains http://www.edrnet.com/srf2/FinalSiteReport.aspx?ID=232b3S1IbG8jSj2hI313Gu2Rjr6Tjk1Chi7W3D3y3U273m1Kbx7GSk1vIx8JGK3zjp8.jX33h92O3.263K2xbG18SV7eI96PGVAEjS42jf12hY9N3j2D3o0Hun3DR3tQr.2U3o2Wbf1ZST2CII1WGQ2ajr5HjA79hG8J3W6e3E6juK4jRB6drW1 additional records for this site. Please contact your EDR Account Executive for more information.

ECHO: Other Ascertainable Records

Envid:	1014675535
Registry ID:	110042160522
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110042160522
Name:	T0289

T0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 90703 (Continued)

Address:	20200 BLOOMFIELD AVE
City,State,Zip:	CERRITOS, CA 90703

TARGET STORE T0289 20200 BLOOMFIELD AVE, CERRITOS, CA, 907037821		1000341664
▲ A13	Target Property 41 ft. Above Sea Level	Federal RCRA generators list Other Ascertainable Records

Worksheet:

Impact on Target Property: VEC does not exist

RCRA-LQG: Federal RCRA generators list

Date Form Received by Agency:	2020-02-26 00:00:00.0
Handler Name:	TARGET STORE T0289
Handler Address:	20200 BLOOMFIELD AVE
Handler City,State,Zip:	CERRITOS, CA 90703
EPA ID:	CAD000627653
Contact Name:	STEVE MUSSER
Contact Address:	PO BOX 111
Contact City,State,Zip:	MINNEAPOLIS, MN 55440
Contact Telephone:	800-587-2228
Contact Fax:	Not Reported
Contact Email:	POC@TARGET.COM
Contact Title:	SR COMPLIANCE DIRECTOR
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not Reported
Biennial Report Cycle:	2019
Accessibility:	Not Reported
Active Site Indicator:	Handler Activities
State District Owner:	Not Reported
State District:	Not Reported
Mailing Address:	PO BOX 111
Mailing City,State,Zip:	MINNEAPOLIS, MN 55440
Owner Name:	TARGET CORPORATION
Owner Type:	Private
Operator Name:	TARGET CORPORATION
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

TARGET STORE T0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

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:	2020-09-29 18:22:10.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No

TARGET STORE T0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years

Year:	2019
Click Here for Biennial Reporting System Data:	https://enviro.epa.gov/enviro/brs_report_v2.get_data?hand_id=CAD000627653&rep_year=2019
Year:	2017
Click Here for Biennial Reporting System Data:	https://enviro.epa.gov/enviro/brs_report_v2.get_data?hand_id=CAD000627653&rep_year=2017
Year:	2015
Click Here for Biennial Reporting System Data:	https://enviro.epa.gov/enviro/brs_report_v2.get_data?hand_id=CAD000627653&rep_year=2015
Year:	2013
Click Here for Biennial Reporting System Data:	https://enviro.epa.gov/enviro/brs_report_v2.get_data?hand_id=CAD000627653&rep_year=2013

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D004
Waste Description:	ARSENIC
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D016

TARGET STORE T0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Waste Description:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D024
Waste Description:	M-CRESOL
Waste Code:	D026
Waste Description:	CRESOL
Waste Code:	D027
Waste Description:	1,4-DICHLOROBENZENE
Waste Code:	D028
Waste Description:	1,2-DICHLOROETHANE
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE
Waste Code:	D039
Waste Description:	TETRACHLOROETHYLENE
Waste Code:	P001
Waste Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Waste Code:	P042
Waste Description:	1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
Waste Code:	P046
Waste Description:	ALPHA,ALPHA-DIMETHYLPHENETHYLAMINE (OR) BENZENEETHANAMINE, ALPHA, ALPHA-DIMETHYL-
Waste Code:	P075
Waste Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
Waste Code:	P081
Waste Description:	1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)
Waste Code:	U002
Waste Description:	2-PROPANONE (I) (OR) ACETONE (I)
Waste Code:	U034
Waste Description:	ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
Waste Code:	U035
Waste Description:	BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
Waste Code:	U044
Waste Description:	CHLOROFORM (OR) METHANE, TRICHLORO-
Waste Code:	U058
Waste Description:	2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
Waste Code:	U072
Waste Description:	BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
Waste Code:	U122

TARGET STORE T0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Waste Description:	FORMALDEHYDE
Waste Code:	U129
Waste Description:	CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
Waste Code:	U134
Waste Description:	HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)
Waste Code:	U150
Waste Description:	L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
Waste Code:	U154
Waste Description:	METHANOL (I) (OR) METHYL ALCOHOL (I)
Waste Code:	U188
Waste Description:	PHENOL
Waste Code:	U200
Waste Description:	RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
Waste Code:	U201
Waste Description:	1,3-BENZENEDIOL (OR) RESORCINOL
Waste Code:	U279
Waste Description:	U279

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	1987-09-09 00:00:00.
Date Ended Current:	Not Reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not Reported
Owner/Operator Fax:	Not Reported
Owner/Operator Email:	POC@TARGET.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORP
Legal Status:	Private
Date Became Current:	1987-09-09 00:00:00.
Date Ended Current:	Not Reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440-0111
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not Reported
Owner/Operator Fax:	Not Reported
Owner/Operator Email:	Not Reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORPORATION

TARGET STORE T0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Legal Status:	Private
Date Became Current:	1987-09-13 00:00:00.
Date Ended Current:	Not Reported
Owner/Operator Address:	P.O. BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not Reported
Owner/Operator Fax:	Not Reported
Owner/Operator Email:	Not Reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	1987-09-09 00:00:00.
Date Ended Current:	Not Reported
Owner/Operator Address:	Not Reported
Owner/Operator City,State,Zip:	Not Reported
Owner/Operator Telephone:	Not Reported
Owner/Operator Telephone Ext:	Not Reported
Owner/Operator Fax:	Not Reported
Owner/Operator Email:	Not Reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	1987-09-09 00:00:00.
Date Ended Current:	Not Reported
Owner/Operator Address:	111 PO BOX
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not Reported
Owner/Operator Fax:	Not Reported
Owner/Operator Email:	Not Reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	1987-09-09 00:00:00.
Date Ended Current:	Not Reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not Reported
Owner/Operator Fax:	Not Reported
Owner/Operator Email:	POC@TARGET.COM
Owner/Operator Indicator:	Operator
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	1987-09-13 00:00:00.
Date Ended Current:	Not Reported
Owner/Operator Address:	P.O. BOX 111

TARGET STORE T0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not Reported
Owner/Operator Fax:	Not Reported
Owner/Operator Email:	Not Reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	1987-09-09 00:00:00.
Date Ended Current:	Not Reported
Owner/Operator Address:	PO BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not Reported
Owner/Operator Fax:	Not Reported
Owner/Operator Email:	POC@TARGET.COM
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:	Operator
Owner/Operator Name:	TARGET CORP
Legal Status:	Private
Date Became Current:	1987-09-09 00:00:00.
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:	TARGET CORPORATION
Legal Status:	Private
Date Became Current:	2018-09-02 00:00:00.
Date Ended Current:	Not Reported
Owner/Operator Address:	BOX 111
Owner/Operator City,State,Zip:	MINNEAPOLIS, MN 55440
Owner/Operator Telephone:	800-587-2228
Owner/Operator Telephone Ext:	Not Reported
Owner/Operator Fax:	Not Reported

TARGET STORE T0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Owner/Operator Email:	POC@TARGET.COM
Owner/Operator Indicator:	Owner
Owner/Operator Name:	TESORO GASOLINE MARKETING CO
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:	1980-08-18 00:00:00.0
Handler Name:	TESORO GASOLINE DIGAS CERRITOS
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
Receive Date:	2011-04-11 00:00:00.0
Handler Name:	TARGET STORE NO 0289
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:	2014-03-01 00:00:00.0
Handler Name:	TARGET STORE T0289
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

TARGET STORE T0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not Reported
Electronic Manifest Broker:	Not Reported
Receive Date:	2016-02-16 00:00:00.0
Handler Name:	TARGET STORE T0289
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:	2018-02-01 00:00:00.0
Handler Name:	TARGET STORE T0289
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:	2020-02-26 00:00:00.0
Handler Name:	TARGET STORE T0289
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not Reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No
Receive Date:	1996-09-01 00:00:00.0
Handler Name:	TESORO GASOLINE DIGAS CERRITOS
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	CA
Large Quantity Handler of Universal Waste:	No

TARGET STORE T0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

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:	452112
NAICS Description:	DISCOUNT DEPARTMENT STORES
NAICS Code:	452210
NAICS Description:	DEPARTMENT STORES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS: Other Ascertainable Records

Registry ID:	110002627532
Click Here:	https://ofmpub.epa.gov/frs_public2/fii_query_detail.disp_program_facility?p_registry_id=110002627532

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.

HAZARDOUS WASTE BIENNIAL REPORTER

STATE MASTER

The Click here to access additional FINDS: detail in the EDR Site Report. database contains http://www.edrnet.com/srf2/FinalSiteReport.aspx?ID=2Z2iZa1riH8aaG23rd1tHL2NaO61Gk173S7ndh3ttB2MZI1yir7paj1zrX8LHz3ian8rGI3j3G27d423Z42Ciq1Va47Jra6pHAAyaL4JGt1b3d93dN2ItT0OLZ3iNRtoON2CZs23id1Sav2drm19HJ1Yar1YGf4M375Adj2str7PLP7JNH5ROE1 additional records for this site. Please contact your EDR Account Executive for more information.

ECHO: Other Ascertainable Records

Envid:	1000341664
Registry ID:	110002627532
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002627532
Name:	TARGET STORE T0289
Address:	20200 BLOOMFIELD AVE
City,State,Zip:	CERRITOS, CA 90703

TARGET #289
20200 BLOOMFIELD AVE, CERRITOS, CA, 907010000 S124559049

▲ A14	Target Property 41 ft. Above Sea Level	Other Ascertainable Records

Worksheet:

Impact on Target Property: VEC does not exist

HWTS: Other Ascertainable Records

Name:	TARGET #289
Address:	20200 BLOOMFIELD AVE
Address 2:	Not Reported
City,State,Zip:	CERRITOS, CA 907010000
EPA ID:	CAC001438768
Inactive Date:	06/11/2001
Create Date:	05/08/2000
Last Act Date:	06/11/2001
Mailing Name:	DHCEC C/O 3E COMPANY
Mailing Address:	1905 ASTON AVE
Mailing Address 2:	Not Reported
Mailing City,State,Zip:	CARLSBAD, CA 920080000
Owner Name:	DAYTON HUDSON CORP
Owner Address:	1000 NICOLLET MALL
Owner Address 2:	Not Reported
Owner City,State,Zip:	MINNEAPOLIS, MN 554030000
Contact Name:	PAUL WRAITH
Contact Address:	1905 ASTON AVE
Contact Address 2:	Not Reported
City,State,Zip:	CARLSBAD, CA 920080000

TARGET STORES
20200 BLOOMFIELD AVE., CERRITOS, CA, 90703 S113795836

▲ A15	Target Property 41 ft. Above Sea Level	State and tribal leaking storage tank lists Other Ascertainable Records

Worksheet:

Impact on Target Property: VEC does not exist

LUST: State and tribal leaking storage tank lists

Name:	TARGET STORES
Address:	20200 BLOOMFIELD AVE.
City,State,Zip:	CERRITOS, CA 90703
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000001584
Global Id:	T10000001584
Latitude:	33.8469276
Longitude:	-118.0620012
Status:	Open - Eligible for Closure
Status Date:	07/01/2019

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Case Worker:	JTR
RB Case Number:	R-27084
Local Agency:	LOS ANGELES COUNTY
File Location:	Regional Board
Local Case Number:	L623053
Potential Media Affect:	Not Reported
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not Reported

LUST:

Global Id:	T10000001584
Contact Type:	Local Agency Caseworker
Contact Name:	IHEANACHO OFO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	iofo@dpw.lacounty.gov
Phone Number:	6264583512

Global Id:	T10000001584
Contact Type:	Regional Board Caseworker
Contact Name:	JEREMIAH ROSE
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4th St. #200
City:	LOS ANGELES
Email:	jeremiah.rose@waterboards.ca.gov
Phone Number:	2135766760

LUST:

Global Id:	T10000001584
Action Type:	ENFORCEMENT
Date:	12/01/2009
Action:	Staff Letter

Global Id:	T10000001584
Action Type:	RESPONSE
Date:	11/02/2017
Action:	Soil Vapor Intrusion Investigation Report

Global Id:	T10000001584
Action Type:	RESPONSE
Date:	04/21/2020
Action:	Soil and Water Investigation Report

Global Id:	T10000001584
Action Type:	RESPONSE
Date:	11/02/2017
Action:	Soil and Water Investigation Report

Global Id:	T10000001584
Action Type:	ENFORCEMENT
Date:	05/03/2017

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Action:	Staff Letter
Global Id:	T10000001584
Action Type:	ENFORCEMENT
Date:	06/05/2017
Action:	Staff Letter
Global Id:	T10000001584
Action Type:	ENFORCEMENT
Date:	02/15/2017
Action:	Staff Letter
Global Id:	T10000001584
Action Type:	ENFORCEMENT
Date:	09/30/2009
Action:	Referral to Regional Board
Global Id:	T10000001584
Action Type:	ENFORCEMENT
Date:	08/02/2017
Action:	Staff Letter
Global Id:	T10000001584
Action Type:	ENFORCEMENT
Date:	08/09/2017
Action:	Staff Letter
Global Id:	T10000001584
Action Type:	Other
Date:	04/12/1999
Action:	Leak Discovery
Global Id:	T10000001584
Action Type:	Other
Date:	04/12/1999
Action:	Leak Stopped
Global Id:	T10000001584
Action Type:	RESPONSE
Date:	01/15/2019
Action:	Request for Closure - Regulator Responded
Global Id:	T10000001584
Action Type:	RESPONSE
Date:	07/05/2017
Action:	Soil Vapor Intrusion Investigation Workplan - Regulator Responded
Global Id:	T10000001584
Action Type:	RESPONSE
Date:	04/17/2017
Action:	Soil and Water Investigation Workplan - Regulator Responded
Global Id:	T10000001584
Action Type:	RESPONSE
Date:	06/20/2017

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Action:	Other Workplan - Regulator Responded
Global Id:	T10000001584
Action Type:	RESPONSE
Date:	01/30/2010
Action:	Other Report / Document
Global Id:	T10000001584
Action Type:	RESPONSE
Date:	12/29/2015
Action:	Tank Removal Report / UST Sampling Report

LUST:

Global Id:	T10000001584
Status:	Open - Referred
Status Date:	09/03/2009
Global Id:	T10000001584
Status:	Open - Case Begin Date
Status Date:	10/07/2009
Global Id:	T10000001584
Status:	Open - Site Assessment
Status Date:	10/07/2009
Global Id:	T10000001584
Status:	Open - Site Assessment
Status Date:	12/01/2009
Global Id:	T10000001584
Status:	Open - Eligible for Closure
Status Date:	07/01/2019

CORTESE: Other Ascertainable Records

Name:	TARGET STORES
Address:	20200 BLOOMFIELD AVE.
City,State,Zip:	CERRITOS, CA 90703
Region:	CORTESE
Envirostor Id:	Not Reported
Global ID:	T10000001584
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - ELIGIBLE FOR CLOSURE
Status Date:	Not Reported
Site Code:	Not Reported
Latitude:	Not Reported
Longitude:	Not Reported
Owner:	Not Reported
Enf Type:	Not Reported
Swat R:	Not Reported
Flag:	active
Order No:	Not Reported

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Waste Discharge System No:	Not Reported
Effective Date:	Not Reported
Region 2:	Not Reported
WID Id:	Not Reported
Solid Waste Id No:	Not Reported
Waste Management Uit Name:	Not Reported
File Name:	Active Open

HAZNET: Other Ascertainable Records

Name:	TARGET STORE T0289
Address:	20200 BLOOMFIELD AVE
Address 2:	Not Reported
City,State,Zip:	CERRITOS, CA 554400000
Contact:	STEVE MUSSER
Telephone:	8005872228
Mailing Name:	Not Reported
Mailing Address:	PO BOX 111
Year:	2019
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
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:	0.91150
Year:	2019
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00550
Year:	2019
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
CA Waste Code:	792 - Liquids with pH <= 2 with metals
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.04550
Year:	2019
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00200
Year:	2019
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00150

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Year:	2019
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.09000
Year:	2019
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03350
Year:	2018
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
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:	2.43100
Year:	2018
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.04350
Year:	2018
Gepaid:	CAD000627653
TSD EPA ID:	CAD044429835
CA Waste Code:	342 - Organic liquids with metals (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.03600

The Click here to access 58 additional CA HAZNET: record(s) in the EDR Site Report. database contains
http://www.edrnet.com/srf2/FinalSiteReport.aspx?ID=4jr40rj4orau2yK0O2rYk9Nf4GhoBC3aga5nuAC2qByuPKod3.hOWN2mg7o7YdWkj62fuN0MfU88sAGI0h8H4EvBJHCpr422jibrkL2bF0Ear.484n4qeoft2D8aFKuns9WwyIaK0T48SOto2Nx95NYcEk2X4RVNl6fPa3p3GxBhRq4xzjSTrR63F50FYrAw2yP4sFodw8wbaj3uRe7uKyb2KDZBsZOTA2h25DdY55kq22FLNXQfCuAfjGIvh9M3gHBbYC8T1xuasagjp4hd5ehnz6unqAcLCzj45Tjyzrbx30n0Ovr..2Gu484o8ZUNKaxkuGZ3JRyk.KtE3HsONF2ZA5s8Y3Wkll9NuNOIfinB9PGFhhbk75qBj7C2XAIfaOhgHh5Al5Mqn3Y8.aAgcC442 additional records for this site. Please contact your EDR Account Executive for more information.

Additional Info:

Year:	2013
Gen EPA ID:	CAD000627653
Shipment Date:	20131219
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000661140PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	D009
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:	20131219
Creation Date:	2/7/2014 22:15:07
Receipt Date:	20131231
Manifest ID:	000661140PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0165
Waste Quantity:	33
Quantity Unit:	P
Additional Code 1:	D010
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not Reported
Shipment Date:	20131219
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000661140PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

TSDF Alt Name:	Not Reported
Waste Code Description:	343 - Unspecified organic liquid 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:	0.1645
Waste Quantity:	329
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:	20131219
Creation Date:	2/7/2014 22:15:07
Receipt Date:	20131231
Manifest ID:	000661140PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	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:	20131219
Creation Date:	2/7/2014 22:15:07
Receipt Date:	20131231
Manifest ID:	000661140PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0135
Waste Quantity:	27
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20131219
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000661140PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20131219
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000661140PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

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:	20131219
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000661140PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D009
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:	20131219
Creation Date:	2/7/2014 22:15:07
Receipt Date:	20131231
Manifest ID:	000661140PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	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:	Not Reported
Additional Code 2:	Not Reported

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20131202
Creation Date:	2/7/2014 22:15:07
Receipt Date:	20131216
Manifest ID:	000651505PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0215
Waste Quantity:	43
Quantity Unit:	P
Additional Code 1:	D001
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:	CAD000627653
Shipment Date:	20111212
Creation Date:	12/3/2012 22:16:24
Receipt Date:	20120109
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

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:	20111212
Creation Date:	12/3/2012 22:16:24
Receipt Date:	20120109
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.045
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:	20111212
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
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:	0.026
Waste Quantity:	52
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20111212
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0295
Waste Quantity:	59
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:	20111212
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U240
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0755
Waste Quantity:	151
Quantity Unit:	P
Additional Code 1:	D024
Additional Code 2:	D016
Additional Code 3:	D010
Additional Code 4:	D008
Additional Code 5:	Not Reported

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Shipment Date:	20111212
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
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:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	P046
Additional Code 2:	P001
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported

Shipment Date:	20111212
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	123 - Unspecified alkaline solution
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.012
Waste Quantity:	24
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported

Shipment Date:	20111212
Creation Date:	Not Reported
Receipt Date:	Not Reported

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	- Not reported
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.011
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

Shipment Date:	20111212
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0215
Waste Quantity:	43
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:	20111212
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000456190WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT INC
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	123 - Unspecified alkaline solution
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
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:	2017
Gen EPA ID:	CAD000627653
Shipment Date:	20171218
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	- Not reported
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0515
Waste Quantity:	103
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:	20171218
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	011240402FLE

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	- Not reported
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20171218
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.118
Waste Quantity:	236
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:	20171218
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not Reported

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.063
Waste Quantity:	126
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:	20171218
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
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:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20171218
Creation Date:	8/24/2018 18:30:10
Receipt Date:	20180101
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U154
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:	U002
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not Reported
Shipment Date:	20171218
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
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:	20171218
Creation Date:	8/24/2018 18:30:10
Receipt Date:	20180101
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20171218
Creation Date:	8/24/2018 18:30:10
Receipt Date:	20180101
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20171218
Creation Date:	8/24/2018 18:30:10
Receipt Date:	20180101
Manifest ID:	011240402FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported

Additional Info:

Year:	2015
Gen EPA ID:	CAD000627653
Shipment Date:	20151217
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.542
Waste Quantity:	1084
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:	20151217
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D009

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0355
Waste Quantity:	71
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D004
Additional Code 4:	D001
Additional Code 5:	Not Reported
Shipment Date:	20151217
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151221
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.021
Waste Quantity:	42
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:	20151217
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
Waste Quantity:	4

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

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:	20151217
Creation Date:	9/26/2016 18:30:40
Receipt Date:	20151228
Manifest ID:	001158071PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
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:	D009
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D004
Additional Code 5:	Not Reported
Shipment Date:	20151217
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151221
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not Reported

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20151217
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151221
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0185
Waste Quantity:	37
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20151217
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0115
Waste Quantity:	23
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

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Shipment Date:	20151217
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151221
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
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:	20151113
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	001142989PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported

Additional Info:

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Year:	2014
Gen EPA ID:	CAD000627653
Shipment Date:	20141230
Creation Date:	6/25/2015 22:15:06
Receipt Date:	20150106
Manifest ID:	000916893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	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:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20141230
Creation Date:	6/25/2015 22:15:06
Receipt Date:	20150106
Manifest ID:	000916893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	- Not reported
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Shipment Date:	20141230
Creation Date:	6/25/2015 22:15:06
Receipt Date:	20150106
Manifest ID:	000916893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.037
Waste Quantity:	74
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:	20141230
Creation Date:	6/25/2015 22:15:06
Receipt Date:	20150106
Manifest ID:	000916893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.012
Waste Quantity:	24
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported

Shipment Date:	20141119
Creation Date:	Not Reported
Receipt Date:	Not Reported

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Manifest ID:	000894175PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
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:	D011
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not Reported
Shipment Date:	20141119
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000894175PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.026
Waste Quantity:	52
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D004
Additional Code 4:	D001
Additional Code 5:	Not Reported
Shipment Date:	20141119
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000894175PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	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:	20141119
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000894175PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	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:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20141119
Creation Date:	1/14/2015 22:14:59
Receipt Date:	20141124
Manifest ID:	000894175PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	- Not reported
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0035
Waste Quantity:	7
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:	20141119
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000894175PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported

Additional Info:

Year:	2016
Gen EPA ID:	CAD000627653
Shipment Date:	20151217
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.002
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:	20151217
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0115
Waste Quantity:	23
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:	20151217
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.542
Waste Quantity:	1084
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:	20151217
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D009
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0355
Waste Quantity:	71
Quantity Unit:	P
Additional Code 1:	D007
Additional Code 2:	D005
Additional Code 3:	D004
Additional Code 4:	D001
Additional Code 5:	Not Reported
Shipment Date:	20151217
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151221
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.021
Waste Quantity:	42
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:	20151217
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151221
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P001
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
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:	20151217
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151221
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0185

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Waste Quantity:	37
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20151217
Creation Date:	9/26/2016 18:30:40
Receipt Date:	20151228
Manifest ID:	001158071PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	NVD980895338
Trans Name:	21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
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:	D009
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D004
Additional Code 5:	Not Reported
Shipment Date:	20151217
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20151221
Manifest ID:	001157838PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
Quantity Unit:	P
Additional Code 1:	D001

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20151113
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	001142989PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.25
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

Additional Info:

Year:	2012
Gen EPA ID:	CAD000627653
Shipment Date:	20121227
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000427893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	D009
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

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

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:	20121227
Creation Date:	3/15/2013 22:15:27
Receipt Date:	20130108
Manifest ID:	000427893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.031
Waste Quantity:	62
Quantity Unit:	P
Additional Code 1:	D010
Additional Code 2:	D007
Additional Code 3:	D005
Additional Code 4:	D001
Additional Code 5:	Not Reported
Shipment Date:	20121227
Creation Date:	3/15/2013 22:15:27
Receipt Date:	20130108
Manifest ID:	000427893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
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

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20121227
Creation Date:	3/15/2013 22:15:27
Receipt Date:	20130108
Manifest ID:	000427893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	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:	0.0015
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:	20121227
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000427893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Shipment Date:	20121227
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000427893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.285
Waste Quantity:	570
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:	20121227
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000427893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.032
Waste Quantity:	64
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:	20121227
Creation Date:	Not Reported

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Receipt Date:	Not Reported
Manifest ID:	000427893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0065
Waste Quantity:	13
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20121227
Creation Date:	3/15/2013 22:15:27
Receipt Date:	20130108
Manifest ID:	000427893PSC
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.023
Waste Quantity:	46
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20121211
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000422028PSC
Trans EPA ID:	CAD008364432

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICES OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0795
Waste Quantity:	159
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: Other Ascertainable Records

Name:	TARGET STORES
Address:	20200 BLOOMFIELD AVE.
City,State,Zip:	CERRITOS, CA 90703
Site ID:	201368
CERS ID:	T10000001584
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	IHEANACHO OFO - LOS ANGELES COUNTY
Entity Title:	Not Reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not Reported
Affiliation Zip:	Not Reported
Affiliation Phone:	6264583512
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	JEREMIAH ROSE - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not Reported
Affiliation Address:	320 W. 4th St. #200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not Reported
Affiliation Zip:	Not Reported
Affiliation Phone:	2135766760

HWTS: Other Ascertainable Records

TARGET STORES, 20200 BLOOMFIELD AVE., CERRITOS, CA 90703 (Continued)

Name:	TARGET STORE T0289
Address:	20200 BLOOMFIELD AVE
Address 2:	Not Reported
City,State,Zip:	CERRITOS, CA 90703
EPA ID:	CAD000627653
Inactive Date:	Not Reported
Create Date:	07/23/1982
Last Act Date:	11/03/2020
Mailing Name:	Not Reported
Mailing Address:	PO BOX 111
Mailing Address 2:	Not Reported
Mailing City,State,Zip:	MINNEAPOLIS, MN 554400000
Owner Name:	TARGET CORPORATION
Owner Address:	PO BOX 111
Owner Address 2:	Not Reported
Owner City,State,Zip:	MINNEAPOLIS, MN 554400000
Contact Name:	STEVE MUSSER
Contact Address:	PO BOX 111
Contact Address 2:	Not Reported
City,State,Zip:	MINNEAPOLIS, MN 55440

NAICS:

EPA ID:	CAD000627653
Create Date:	2012-07-10 14:48:00.643
NAICS Code:	45211
NAICS Description:	Department Stores
Issued EPA ID Date:	1982-07-23 00:00:00
Inactive Date:	Not Reported
Facility Name:	TARGET STORE T0289
Facility Address:	20200 BLOOMFIELD AVE
Facility Address 2:	Not Reported
Facility City:	CERRITOS
Facility County:	Not Reported
Facility State:	CA
Facility Zip:	90703

DAYTON HUDSON DBA TARGET STORE
20200 BLOOMFIELD, CERRITOS, CA, 907030000 S112871151

▲ A16	Target Property	Other Ascertainable Records
	41 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

HAZNET: Other Ascertainable Records

Name:	DAYTON HUDSON DBA TARGET STORE
Address:	20200 BLOOMFIELD

DAYTON HUDSON DBA TARGET STORE, 20200 BLOOMFIELD, CERRITOS, CA 907030000 (Continued)

Address 2:	Not Reported
City,State,Zip:	CERRITOS, CA 907030000
Contact:	BOB HELD/HAZ MAT SPEC
Telephone:	6196770150
Mailing Name:	Not Reported
Mailing Address:	4920 CARROLL CANYON RD
Year:	1998
Gepaid:	CAC001167840
TSD EPA ID:	CAD008252405
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	R01 - Recycler
Tons:	0.03
Year:	1998
Gepaid:	CAC001167840
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.0076
Year:	1997
Gepaid:	CAC001167840
TSD EPA ID:	WAD991281767
CA Waste Code:	343 - Unspecified organic liquid mixture
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.034
Year:	1997
Gepaid:	CAC001167840
TSD EPA ID:	CAD008364432
CA Waste Code:	551 - Laboratory waste chemicals
Disposal Method:	R01 - Recycler
Tons:	0.0041

Additional Info:

Year:	1998
Gen EPA ID:	CAC001167840
Shipment Date:	19980130
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980209
Manifest ID:	97230039
Trans EPA ID:	CAD028277036
Trans Name:	Not Reported
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not Reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not Reported

DAYTON HUDSON DBA TARGET STORE, 20200 BLOOMFIELD, CERRITOS, CA 907030000 (Continued)

Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not Reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.0076
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:	19980130
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980205
Manifest ID:	97230038
Trans EPA ID:	CAD028277036
Trans Name:	Not Reported
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not Reported
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	R01 - Recycler
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

Additional Info:

Year:	1997
Gen EPA ID:	CAC001167840
Shipment Date:	19971017
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971017
Manifest ID:	96614174
Trans EPA ID:	CAD008364432
Trans Name:	Not Reported
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD008364432
Trans Name:	Not Reported

DAYTON HUDSON DBA TARGET STORE, 20200 BLOOMFIELD, CERRITOS, CA 907030000 (Continued)

TSDF Alt EPA ID:	CAD008364432
TSDF Alt Name:	Not Reported
Waste Code Description:	551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.0041
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:	19971016
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971103
Manifest ID:	96614196
Trans EPA ID:	CAD008364432
Trans Name:	Not Reported
Trans 2 EPA ID:	WAR000001743
Trans 2 Name:	Not Reported
TSDF EPA ID:	WAD991281767
Trans Name:	Not Reported
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	D001
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.034
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

HWTS: Other Ascertainable Records

Name:	DAYTON HUDSON DBA TARGET STORE
Address:	20200 BLOOMFIELD
Address 2:	Not Reported
City,State,Zip:	CERRITOS, CA 907030000
EPA ID:	CAC001167840
Inactive Date:	01/09/1998
Create Date:	10/09/1997
Last Act Date:	05/08/2000
Mailing Name:	Not Reported
Mailing Address:	4920 CARROLL CANYON RD
Mailing Address 2:	Not Reported

DAYTON HUDSON DBA TARGET STORE, 20200 BLOOMFIELD, CERRITOS, CA 907030000 (Continued)

Mailing City,State,Zip:	SAN DIEGO, CA 921210000
Owner Name:	DAYTON HUDSON INC
Owner Address:	4920 CARROLL CANYON RD
Owner Address 2:	Not Reported
Owner City,State,Zip:	SAN DIEGO, CA 921210000
Contact Name:	BOB HELD/HAZ MAT SPEC
Contact Address:	4920 CARROLL CANYON RD
Contact Address 2:	Not Reported
City,State,Zip:	SAN DIEGO, CA 921210000

TARGET STORE T-0289
20200 BLOOMFIELD AVE, CERRITOS, CA, 907037821 S113100437

▲ A17	Target Property	Other Ascertainable Records
	41 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

HAZNET: Other Ascertainable Records

Name:	TARGET STORE T-0289
Address:	20200 BLOOMFIELD AVE
Address 2:	Not Reported
City,State,Zip:	CERRITOS, CA 907037821
Contact:	USER
Telephone:	8005872228
Mailing Name:	Not Reported
Mailing Address:	PO BOX 111
Year:	2011
Gepaid:	CAL000191383
TSD EPA ID:	AZD081705402
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:	0.365
Year:	2011
Gepaid:	CAL000191383
TSD EPA ID:	MID980991566
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005
Year:	2011
Gepaid:	CAL000191383
TSD EPA ID:	AZD081705402
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0025
Year:	2010

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Gepaid:	CAL000191383
TSD EPA ID:	AZD081705402
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:	0.422
Year:	2010
Gepaid:	CAL000191383
TSD EPA ID:	AZD081705402
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.002
Year:	2010
Gepaid:	CAL000191383
TSD EPA ID:	MID980991566
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:	0.0025
Year:	2009
Gepaid:	CAL000191383
TSD EPA ID:	AZD081705402
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:	0.197
Year:	2009
Gepaid:	CAL000191383
TSD EPA ID:	TXD055141378
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.1075
Year:	2009
Gepaid:	CAL000191383
TSD EPA ID:	TXD055141378
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.085
Year:	2009
Gepaid:	CAL000191383
TSD EPA ID:	TXD055141378
CA Waste Code:	232 - Pesticides and other waste associated with pesticide production
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.045

The Click here to access 32 additional CA HAZNET: record(s) in the EDR Site Report. database contains http://www.edrnet.com/srf2/FinalSiteReport.aspx?ID=47x4N37pKxsI2HaNhj3xB9lzpRPKfH36MsqmIj.2CbHDwamB3EahqejTc7Exx4iB2F2D8lxfzTw8ftRqhPoP4EyfJ6Hfk4BZ77dxXc2ZINJY3kR86Wpq5KfJ2rPsesIdF9Z.HUZahh4DLhWTjj49j.xIuBD74Galedz9t35qRusPf64KY7Lpx4x36TN8J3QG2E3pEUKCR8l7sikIOf7OqHicaZ9BHZhjdj8x575xIdB7j2lilN2zsKAHRRenPtf3eufCFHKn1yI65oMzQ4Esq3bmbwuKdjDP.ff43R7SpxmH3jQNHB3gw2XQpw3KnXUnSsHNIsw3QLHF4aJq3iqhGIjYd5x7xrFB9x3K9liNzSw2daR9fPb82mgfepHs26Ho6NBMSW5oHqC6maA9EpjZg.3R2 additional records for this site. Please contact your EDR Account Executive for more information.

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Additional Info:

Year:	2000
Gen EPA ID:	CAL000191383
Shipment Date:	20000607
Creation Date:	8/1/2000 0:00:00
Receipt Date:	20000608
Manifest ID:	20052024
Trans EPA ID:	CAR000044420
Trans Name:	Not Reported
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not Reported
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0625
Waste Quantity:	125
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:	20000607
Creation Date:	8/1/2000 0:00:00
Receipt Date:	20000608
Manifest ID:	20052024
Trans EPA ID:	CAR000044420
Trans Name:	Not Reported
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not Reported
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not Reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0325
Waste Quantity:	65
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Additional Code 5:	Not Reported

Additional Info:

Year:	2007
Gen EPA ID:	CAL000191383
Shipment Date:	20071112
Creation Date:	2/29/2008 18:30:58
Receipt Date:	20071113
Manifest ID:	002923336JJK
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
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:	20071008
Creation Date:	1/9/2008 18:30:34
Receipt Date:	20071009
Manifest ID:	002973978JJK
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20070815
Creation Date:	1/8/2008 18:30:29
Receipt Date:	20070816
Manifest ID:	003016422JJK
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
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:	20070718
Creation Date:	12/28/2007 18:31:14
Receipt Date:	20070719
Manifest ID:	002972845JJK
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
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

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Shipment Date:	20070613
Creation Date:	10/18/2007 18:30:31
Receipt Date:	20070614
Manifest ID:	003017584JJK
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
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:	20070531
Creation Date:	12/28/2007 18:30:26
Receipt Date:	20070611
Manifest ID:	000973921FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
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:	20070531
Creation Date:	12/28/2007 18:30:26

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Receipt Date:	20070611
Manifest ID:	000973921FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
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:	20070531
Creation Date:	12/28/2007 18:30:26
Receipt Date:	20070611
Manifest ID:	000973921FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	232 - Pesticides and other waste associated with pesticide production
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.125
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:	20070531
Creation Date:	12/28/2007 18:30:26
Receipt Date:	20070611
Manifest ID:	000973921FLE
Trans EPA ID:	MAD039322250

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
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:	20070413
Creation Date:	10/24/2007 18:30:22
Receipt Date:	20070417
Manifest ID:	000511630JJK
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM CORPORATION
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
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

Additional Info:

Year:	2009
Gen EPA ID:	CAL000191383
Shipment Date:	20091230
Creation Date:	3/5/2010 18:30:38
Receipt Date:	20091230

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Manifest ID:	000026830MWI
Trans EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO CHEM LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
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:	20091201
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000273247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
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:	20091201
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000273247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
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:	P046
Additional Code 2:	P001
Additional Code 3:	D010
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20091201
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000273247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U240
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P
Additional Code 1:	D024
Additional Code 2:	D016
Additional Code 3:	D010
Additional Code 4:	D008
Additional Code 5:	Not Reported
Shipment Date:	20091201
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000273247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
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:	0.036
Waste Quantity:	72
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:	20091201
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000273247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4
Waste Quantity:	800
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:	20091201
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000273247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
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:	20091201
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000273247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	- Not reported
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0165
Waste Quantity:	33
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20091201
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000273247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
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)

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	P046
Additional Code 2:	P001
Additional Code 3:	D010
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20091201
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000273247WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U240
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.036
Waste Quantity:	72
Quantity Unit:	P
Additional Code 1:	D024
Additional Code 2:	D016
Additional Code 3:	D010
Additional Code 4:	D008
Additional Code 5:	Not Reported

Additional Info:

Year:	2010
Gen EPA ID:	CAL000191383
Shipment Date:	20101213
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	214 - Unspecified solvent mixture

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0305
Waste Quantity:	61
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:	20101213
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0355
Waste Quantity:	71
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:	20101213
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U240
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0465

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Waste Quantity:	93
Quantity Unit:	P
Additional Code 1:	D024
Additional Code 2:	D016
Additional Code 3:	D010
Additional Code 4:	D008
Additional Code 5:	Not Reported
Shipment Date:	20101213
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
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:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	P046
Additional Code 2:	P001
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20101213
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	123 - Unspecified alkaline solution
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0165
Waste Quantity:	33
Quantity Unit:	P
Additional Code 1:	Not Reported

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20101213
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	- Not reported
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.003
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:	20101213
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0115
Waste Quantity:	23
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Additional Code 5:	Not Reported
Shipment Date:	20101213
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	123 - Unspecified alkaline solution
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.008
Waste Quantity:	16
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:	20101213
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.3
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:	20101213

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000366097WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD TRANSPORT
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D009
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

Additional Info:

Year:	2011
Gen EPA ID:	CAL000191383
Shipment Date:	20111013
Creation Date:	5/4/2013 22:16:06
Receipt Date:	20111028
Manifest ID:	009052326JJK
Trans EPA ID:	MI0000263871
Trans Name:	Not Reported
Trans 2 EPA ID:	NJD054126164
Trans 2 Name:	Not Reported
TSDF EPA ID:	MID980991566
Trans Name:	Not Reported
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	U034
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:	D001
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Shipment Date:	20110826
Creation Date:	12/3/2012 22:15:48
Receipt Date:	20110912
Manifest ID:	000390816WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0555
Waste Quantity:	111
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:	20110826
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000390816WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.35
Waste Quantity:	700
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:	20110826
Creation Date:	Not Reported

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Receipt Date:	Not Reported
Manifest ID:	000390816WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
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:	20110826
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000390816WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0275
Waste Quantity:	55
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:	20110826
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000390816WAS
Trans EPA ID:	IND058484114

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U240
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.096
Waste Quantity:	192
Quantity Unit:	P
Additional Code 1:	D024
Additional Code 2:	D016
Additional Code 3:	D010
Additional Code 4:	D008
Additional Code 5:	Not Reported
Shipment Date:	20110826
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000390816WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
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:	0.001
Waste Quantity:	2
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:	20110826
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000390816WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	123 - Unspecified alkaline solution
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
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:	20110826
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000390816WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	- Not reported
RCRA Code:	Not Reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0055
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:	20110826
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	000390816WAS
Trans EPA ID:	IND058484114
Trans Name:	HERITAGE TRANSPORT LLC / SIGNAL HILL
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	AZD081705402
Trans Name:	HERITAGE ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not Reported

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

TSDF Alt Name:	Not Reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported

Additional Info:

Year:	2008
Gen EPA ID:	CAL000191383
Shipment Date:	20081202
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	002109360FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not Reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.4
Waste Quantity:	800
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:	20081202
Creation Date:	5/11/2009 18:30:37
Receipt Date:	20090112
Manifest ID:	002109360FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	TXD055141378

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	232 - Pesticides and other waste associated with pesticide production
RCRA Code:	Not Reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20081202
Creation Date:	5/11/2009 18:30:37
Receipt Date:	20090112
Manifest ID:	002109360FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D003
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0125
Waste Quantity:	25
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20081202
Creation Date:	5/11/2009 18:30:37
Receipt Date:	20090112
Manifest ID:	002109360FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	U002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	Not Reported
Waste Quantity:	2
Quantity Unit:	Not Reported
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20081202
Creation Date:	5/11/2009 18:30:37
Receipt Date:	20090112
Manifest ID:	002109360FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20081202
Creation Date:	4/21/2009 18:30:09
Receipt Date:	20081219
Manifest ID:	002109359FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	281 - Adhesives
RCRA Code:	D006
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	D005
Additional Code 2:	D004
Additional Code 3:	D001
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20081202
Creation Date:	2/20/2009 18:30:31
Receipt Date:	20081202
Manifest ID:	002109358FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
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:	20081202
Creation Date:	2/20/2009 18:30:31
Receipt Date:	20081202
Manifest ID:	002109358FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.005
Waste Quantity:	10
Quantity Unit:	P

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

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:	20081202
Creation Date:	5/11/2009 18:30:37
Receipt Date:	20090112
Manifest ID:	002109361FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D008
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.0175
Waste Quantity:	35
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:	20081202
Creation Date:	Not Reported
Receipt Date:	Not Reported
Manifest ID:	002109360FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	TXD055141378
Trans Name:	CLEAN HARBORS DEER PARK LP
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
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

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Additional Code 4:	Not Reported
Additional Code 5:	Not Reported

Additional Info:

Year:	2006
Gen EPA ID:	CAL000191383
Shipment Date:	20061228
Creation Date:	8/3/2007 18:30:13
Receipt Date:	20061229
Manifest ID:	000505908JJK
Trans EPA ID:	CAD008364432
Trans Name:	RHO-CHEM
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD008364432
Trans Name:	RHO-CHEM CORPORATION
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.015
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:	20061215
Creation Date:	4/19/2007 18:31:54
Receipt Date:	20061226
Manifest ID:	000507616FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.025
Waste Quantity:	50
Quantity Unit:	P
Additional Code 1:	Not Reported

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20061215
Creation Date:	4/19/2007 18:31:54
Receipt Date:	20061226
Manifest ID:	000507616FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0125
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:	20061215
Creation Date:	4/19/2007 18:31:54
Receipt Date:	20061226
Manifest ID:	000507616FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	Not Reported
Trans 2 Name:	Not Reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.01
Waste Quantity:	20
Quantity Unit:	P
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Additional Code 5:	Not Reported
Shipment Date:	20061028
Creation Date:	6/29/2007 18:30:33
Receipt Date:	20061113
Manifest ID:	000121504CEX
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
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:	20060925
Creation Date:	8/28/2012 22:15:08
Receipt Date:	Not Reported
Manifest ID:	000507009FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not Reported
Meth Code:	- Not reported
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:	20060925

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Creation Date:	8/28/2012 22:15:08
Receipt Date:	Not Reported
Manifest ID:	000507009FLE
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENV SERVICES
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.025
Waste Quantity:	50
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:	20060914
Creation Date:	6/11/2007 18:30:13
Receipt Date:	20061009
Manifest ID:	001048947JJK
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	TRIAD
TSDF EPA ID:	TXD077603371
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D002
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.01
Waste Quantity:	20
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:	20060515
Creation Date:	12/20/2006 18:30:52
Receipt Date:	20060531
Manifest ID:	25191293

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	UTD988074712
Trans 2 Name:	TW COMPANY
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	Not Reported
Waste Quantity:	25
Quantity Unit:	Not Reported
Additional Code 1:	Not Reported
Additional Code 2:	Not Reported
Additional Code 3:	Not Reported
Additional Code 4:	Not Reported
Additional Code 5:	Not Reported
Shipment Date:	20060515
Creation Date:	12/20/2006 18:30:52
Receipt Date:	20060531
Manifest ID:	25191293
Trans EPA ID:	MAD039322250
Trans Name:	CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID:	UTD988074712
Trans 2 Name:	TW COMPANY
TSDF EPA ID:	UTD981552177
Trans Name:	CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID:	Not Reported
TSDF Alt Name:	Not Reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not Reported
Meth Code:	T03 - Treatment, Incineration
Quantity Tons:	0.0625
Waste Quantity:	125
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: Other Ascertainable Records

Name:	TARGET STORE T-0289
Address:	20200 BLOOMFIELD AVE
Address 2:	Not Reported
City,State,Zip:	CERRITOS, CA 907037821
EPA ID:	CAL000191383

TARGET STORE T-0289, 20200 BLOOMFIELD AVE, CERRITOS, CA 907037821 (Continued)

Inactive Date:	10/05/2011
Create Date:	05/19/2000
Last Act Date:	12/27/2012
Mailing Name:	Not Reported
Mailing Address:	PO BOX 111
Mailing Address 2:	Not Reported
Mailing City,State,Zip:	MINNEAPOLIS, MN 554400111
Owner Name:	TARGET CORPORATION
Owner Address:	PO BOX 111
Owner Address 2:	Not Reported
Owner City,State,Zip:	MINNEAPOLIS, MN 554400111
Contact Name:	USER
Contact Address:	MGR CORPORATE COMPLIANCE
Contact Address 2:	PO BOX 111
City,State,Zip:	MINNEAPOLIS, MN 554400000

NAICS:

EPA ID:	CAL000191383
Create Date:	2009-12-03 12:41:18.000
NAICS Code:	45211
NAICS Description:	Department Stores
Issued EPA ID Date:	2000-05-19 00:00:00
Inactive Date:	2011-10-05 00:00:00
Facility Name:	TARGET STORE T-0289
Facility Address:	20200 BLOOMFIELD AVE
Facility Address 2:	Not Reported
Facility City:	CERRITOS
Facility County:	Not Reported
Facility State:	CA
Facility Zip:	907037821

1X RYDER TRUCK RENTAL INC 20200 BLOOMFIELD, CERRITOS, CA, 907010000		S123748176
▲ A18	Target Property 41 ft. Above Sea Level	Other Ascertainable Records

Worksheet:

Impact on Target Property: VEC does not exist

Conditions:

Chemicals of Concern: YES

Groundwater Flow Gradient:

Crossgradient: YES

HAZNET: Other Ascertainable Records

Name:	1X RYDER TRUCK RENTAL INC
Address:	20200 BLOOMFIELD
Address 2:	Not Reported

1X RYDER TRUCK RENTAL INC, 20200 BLOOMFIELD, CERRITOS, CA 907010000 (Continued)

City,State,Zip:	CERRITOS, CA 907010000
Contact:	CORY BROWN/REPAIRMAN
Telephone:	3109217778
Mailing Name:	Not Reported
Mailing Address:	13630 FIRESTON BLVD
Year:	1992
Gepaid:	CAC000820728
TSD EPA ID:	CAT080013352
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	R01 - Recycler
Tons:	0.9382
Year:	1992
Gepaid:	CAC000820728
TSD EPA ID:	CAT000646117
CA Waste Code:	611 - Contaminated soil from site clean-up
Disposal Method:	-
Tons:	0.0875

HWTS: Other Ascertainable Records

Name:	1X RYDER TRUCK RENTAL INC
Address:	20200 BLOOMFIELD
Address 2:	Not Reported
City,State,Zip:	CERRITOS, CA 907010000
EPA ID:	CAC000820728
Inactive Date:	10/25/2000
Create Date:	08/25/1992
Last Act Date:	10/25/2000
Mailing Name:	Not Reported
Mailing Address:	13630 FIRESTON BLVD
Mailing Address 2:	Not Reported
Mailing City,State,Zip:	SANTA FE SPRINGS, CA 926700000
Owner Name:	CORPORATION
Owner Address:	--
Owner Address 2:	Not Reported
Owner City,State,Zip:	--, 99 --
Contact Name:	CORY BROWN/REPAIRMAN
Contact Address:	--
Contact Address 2:	Not Reported
City,State,Zip:	--, 99 --

MARVEL CLEANERS, BHAVESH DESAI, DBA
12614 DEL AMO BLVD, LAKEWOOD, CA, 90715 S121693991

▲ A19	SSW <1/10	(64 ft. / 0.012 mi.)	Other Ascertainable Records
	Equal Elevation	41 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist
Conditions:

Chemicals of Concern: YES
Groundwater Flow Gradient:

Crossgradient: YES

DRYCLEAN SOUTH COAST: Other Ascertainable Records

Name:	MARVEL CLEANERS, BHAVESH DESAI, DBA
Address:	12614 DEL AMO BLVD
City,State,Zip:	LAKEWOOD, CA 90715
Facility ID:	113484
Application Number:	331646
Permit Number:	F9418
Status:	I
Representative Name:	BHAVESH DESAI
Representative Telephone:	562 9249951
Permit Status:	INACTIVE
BCAT Number:	000601
BCAT Description:	DRY CLEANING, DRY-TO-DRY NON-VENT, PERC
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	401.63800049
UTM North:	3745.4030762
Application Date:	08/26/1997
PO Issue Date:	09/22/1997
NAICS Code:	Not Reported
SIC Code:	Not Reported

BHAKTA INC 12614 DEL AMO BLVD, LAKEWOOD, CA, 90715			1019939415
▲ A20	SSW <1/10	(64 ft. / 0.012 mi.)	EDR Exclusive Records
	Equal Elevation	41 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist
Conditions:

Chemicals of Concern: YES
Groundwater Flow Gradient:

Crossgradient: YES

EDR Hist Cleaner: EDR Exclusive Records

Year:	Name: / Type:
1988:	BHAKTA INC / Drycleaning Plants, Except Rugs
1989:	BHAKTA INC / Drycleaning Plants, Except Rugs, NEC
1990:	BHAKTA INC / Drycleaning Plants, Except Rugs, NEC
1991:	BHAKTA INC / Drycleaning Plants, Except Rugs, NEC
1992:	BHAKTA INC / Drycleaning Plants, Except Rugs, NEC

BHAKTA INC, 12614 DEL AMO BLVD, LAKEWOOD, CA 90715 (Continued)

1993:	BHAKTA INC / Drycleaning Plants, Except Rugs, NEC
1994:	BHAKTA INC / Drycleaning Plants, Except Rugs, NEC
1995:	BHAKTA INC / Drycleaning Plants, Except Rugs, NEC
1996:	BHAKTA INC / Drycleaning Plants, Except Rugs, NEC
1997:	BHAKTA INC / Drycleaning Plants, Except Rugs, NEC
1998:	BHAKTA INC / Drycleaning Plants, Except Rugs, NEC
1999:	BHAKTA INC / Drycleaning Plants, Except Rugs, NEC
2000:	BHAKTA INC / Drycleaning Plants, Except Rugs, NEC
2002:	MARVEO / Drycleaning Plants, Except Rugs
2003:	MARVEO / Drycleaning Plants, Except Rugs
2004:	MARVEO / Drycleaning Plants, Except Rugs
2005:	MARVEO / Drycleaning Plants, Except Rugs
2006:	MARVEO / Drycleaning Plants, Except Rugs
2007:	MARVEO / Drycleaning Plants, Except Rugs
2008:	MARVEO / Drycleaning Plants, Except Rugs
2009:	MARVEO / Drycleaning Plants, Except Rugs
2010:	MARVEO / Drycleaning Plants, Except Rugs

BHAKTA INC 12614 DEL AMO BLVD, LAKEWOOD, CA, 90715		S121698487	
▲ A21	SSW <1/10	(64 ft. / 0.012 mi.)	Other Ascertainable Records
	Equal Elevation	41 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

Conditions:

Chemicals of Concern: YES

Groundwater Flow Gradient:

Crossgradient: YES

DRYCLEAN SOUTH COAST: Other Ascertainable Records

Name:	BHAKTA INC
Address:	12614 DEL AMO BLVD
City,State,Zip:	LAKEWOOD, CA 90715
Facility ID:	55660
Application Number:	152070
Permit Number:	M59724
Status:	I
Representative Name:	H. BHATIA
Representative Telephone:	714 6808845
Permit Status:	INACT_NR
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	401.70001221
UTM North:	3745.3999023

BHAKTA INC, 12614 DEL AMO BLVD, LAKEWOOD, CA 90715 (Continued)

Application Date:	12/22/1986
PO Issue Date:	12/16/1987
NAICS Code:	Not Reported
SIC Code:	7216

LA Co. Site Mitigation: Other Ascertainable Records

Name:	DELABLOO LLC
Address:	12614 DEL AMO BLVD
City,State,Zip:	LAKEWOOD, CA 90715
Facility ID:	Not Reported
Status:	ACTIVE
Site ID:	SD0000826
Jurisdiction:	Not Reported
Case ID:	RO0001824
Abated:	Not Reported
Assigned To:	Not Reported
Entered Date:	Not Reported
Abated Date:	Not Reported

WILLIAMS RICHFIELD 20302 BLOOMFIELD AVE, LAKEWOOD, CA, 90711			1008994560
▲ A22	S <1/10	(173 ft. / 0.033 mi.)	EDR Exclusive Records
	Equal Elevation	41 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist

Conditions:

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Crossgradient: YES

EDR Hist Auto: EDR Exclusive Records

Year:	Name: / Type:
1969:	Not Reported
1969:	Not Reported
1969:	WILLIAMS OWENS / Gasoline Service Stations
1970:	WILLIAMS OWENS / Gasoline Service Stations
1971:	WILLIAMS OWENS / Gasoline Service Stations
1972:	WILLIAMS OWENS / Gasoline Service Stations
1972:	LEONARD J V / Gasoline Service Stations
1973:	LEONARD J V / Gasoline Service Stations
1974:	LEONARD J V / Gasoline Service Stations
1975:	COLLIER ARCO SERVICE / Gasoline Service Stations
1976:	COLLIER ARCO SERVICE / Gasoline Service Stations
1976:	LEONARD J V / Gasoline Service Stations
1977:	LEONARD J V / Gasoline Service Stations

WILLIAMS RICHFIELD, 20302 BLOOMFIELD AVE, LAKEWOOD, CA 90711 (Continued)

1977:	COLLIER ARCO SERVICE / Gasoline Service Stations
1978:	LEONARD J V / Gasoline Service Stations
1978:	COLLIER ARCO SERVICE / Gasoline Service Stations
1979:	COLLIER ARCO SERVICE / Gasoline Service Stations
1979:	COLLIER ARCO SERVICE / Gasoline Service Stations
1979:	LEONARD J V / Gasoline Service Stations
1980:	LEONARD J V / Gasoline Service Stations
1980:	COLLIER ARCO SERVICE / Gasoline Service Stations
1982:	LEONARD J V / Gasoline Service Stations
1982:	COLLIER ARCO SERVICE / Gasoline Service Stations
1983:	COLLIER ARCO SERVICE / Gasoline Service Stations
1983:	LEONARD J V / Gasoline Service Stations

FRED THERIOT DUMP
Not Reported, , CA,

S127127977

▲ 23	NE <1/10	(218 ft. / 0.041 mi.)	Other Ascertainable Records
	1 ft. Higher Elevation	42 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC does not exist
Conditions:

Not Applicable: YES
Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

LOS ANGELES CO LF METHANE: Other Ascertainable Records

Name:	FRED THERIOT DUMP
Address:	Not Reported
City,State,Zip:	CA
Site Number:	1936
Status:	Not Reported
Description:	Not Reported
Operator Name:	Not Reported
Operator Telephone:	Not Reported
Sup District:	4
Shape Length:	2936.7061558
Shape Area:	416237.5339
Latitude:	33.847132885
Longitude:	-118.0622226

DAVID MOON
20120 CASSIA CT, ARTESIA, CA, 90703

1018840896

▲ 24	NW <1/10	(450 ft. / 0.085 mi.)	EDR Exclusive Records
	Equal Elevation	41 ft. Above Sea Level	

MAP FINDINGS

Worksheet:

EDR Hist Cleaner: EDR Exclusive Records

Year:	Name: / Type:
2000:	DAVID MOON / Garment Pressing And Cleaners' Agents
2001:	DAVID MOON / Garment Pressing And Cleaners' Agents

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
ENVIRONMENTAL RECORDS						
Federal NPL site list						
US	NPL	National Priority List	EPA	04/27/2021	05/03/2021	05/19/2021
US	Proposed NPL	Proposed National Priority List Sites	EPA	04/27/2021	05/03/2021	05/19/2021
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
Federal CERCLIS list						
US	SEMS	Superfund Enterprise Management System	EPA	04/27/2021	05/03/2021	05/19/2021
Federal RCRA CORRACTS facilities list						
US	CORRACTS	Corrective Action Report	EPA	03/22/2021	03/23/2021	05/19/2021
Federal RCRA TSD facilities list						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	03/22/2021	03/23/2021	05/19/2021
Federal RCRA generators list						
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	03/22/2021	03/23/2021	05/19/2021
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	03/22/2021	03/23/2021	05/19/2021
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	03/22/2021	03/23/2021	05/19/2021
Federal institutional controls / engineering controls registries						
US	LUCIS	Land Use Control Information System	Department of the Navy	02/09/2021	02/11/2021	03/22/2021
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	02/22/2021	02/23/2021	05/19/2021
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	02/22/2021	02/23/2021	05/19/2021
Federal ERNS list						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	03/22/2021	03/24/2021	06/17/2021
State and tribal - equivalent NPL						
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	04/23/2021	04/23/2021	07/12/2021
State and tribal - equivalent CERCLIS						
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	04/23/2021	04/23/2021	07/12/2021
State and tribal landfill / solid waste disposal						
CA	SWF/LF (SWIS)	Solid Waste Information System	Department of Resources Recycling and Recover	02/08/2021	02/09/2021	05/03/2021
State and tribal leaking storage tank lists						
CA	LUST REG 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005
CA	LUST REG 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001
CA	LUST REG 6V	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	06/07/2005	06/07/2005	06/29/2005
CA	LUST REG 6L	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	09/09/2003	09/10/2003	10/07/2003
CA	LUST	Leaking Underground Fuel Tank Report (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
CA	LUST REG 3	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	05/19/2003	05/19/2003	06/02/2003
CA	LUST REG 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	LUST REG 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008
CA	LUST REG 7	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	02/26/2004	02/26/2004	03/24/2004
CA	LUST REG 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004
CA	LUST REG 9	Leaking Underground Storage Tank Report	California Regional Water Quality Control Boa	03/01/2001	04/23/2001	05/21/2001
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	09/30/2020	12/22/2020	03/12/2021
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	10/07/2020	12/16/2020	03/12/2021
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	10/01/2020	12/16/2020	03/12/2021
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/09/2020	12/16/2020	03/12/2021
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	04/08/2020	05/20/2020	08/12/2020
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	10/01/2020	12/16/2020	03/12/2021
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	10/02/2020	12/18/2020	03/12/2021
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	11/12/2020	12/16/2020	03/12/2021
CA	CPS-SLIC	Statewide SLIC Cases (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
CA	SLIC REG 1	Active Toxic Site Investigations	California Regional Water Quality Control Boa	04/03/2003	04/07/2003	04/25/2003
CA	SLIC REG 2	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board San Fran	09/30/2004	10/20/2004	11/19/2004
CA	SLIC REG 3	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	05/18/2006	05/18/2006	06/15/2006
CA	SLIC REG 4	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Region Water Quality Control Board Los Angele	11/17/2004	11/18/2004	01/04/2005
CA	SLIC REG 5	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board Central	04/01/2005	04/05/2005	04/21/2005
CA	SLIC REG 6V	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board, Victorv	05/24/2005	05/25/2005	06/16/2005
CA	SLIC REG 6L	SLIC Sites	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	SLIC REG 7	SLIC List	California Regional Quality Control Board, Co	11/24/2004	11/29/2004	01/04/2005
CA	SLIC REG 8	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Region Water Quality Control Board	04/03/2008	04/03/2008	04/14/2008
CA	SLIC REG 9	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	09/10/2007	09/11/2007	09/28/2007
State and tribal registered storage tank lists						
CA	UST	Active UST Facilities	SWRCB	03/08/2021	03/09/2021	03/31/2021
CA	UST CLOSURE	Proposed Closure of Underground Storage Tank (UST) Cases	State Water Resources Control Board	03/05/2021	03/09/2021	04/01/2021
CA	MILITARY UST SITES	Military UST Sites (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	07/06/2016	07/12/2016	09/19/2016
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/01/2020	12/16/2020	03/12/2021
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	11/12/2020	12/16/2020	03/12/2021
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	10/02/2020	12/18/2020	03/12/2021
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	10/01/2020	12/16/2020	03/12/2021
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	09/30/2020	12/22/2020	03/12/2021
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	04/08/2020	05/20/2020	08/12/2020
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	10/07/2020	12/16/2020	03/12/2021
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	10/09/2020	12/16/2020	03/12/2021
US	FEMA UST	Underground Storage Tank Listing	FEMA	01/29/2021	02/17/2021	03/22/2021
State and tribal voluntary cleanup sites						
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	04/23/2021	04/23/2021	07/12/2021
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
State and tribal Brownfields sites						
CA	BROWNFIELDS	Considered Brownfieds Sites Listing	State Water Resources Control Board	03/22/2021	03/23/2021	06/10/2021
Other Records						
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	06/30/2021	07/14/2021	07/16/2021
US	ROD	Records Of Decision	EPA	04/27/2021	05/03/2021	05/19/2021
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	04/27/2021	05/03/2021	05/19/2021
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
CA	SWRCY	Recycler Database	Department of Conservation	03/09/2021	03/09/2021	03/31/2021
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	SAN FRANCISCO AST	Aboveground Storage Tank Site Listing	San Francisco County Department of Public Hea	05/06/2021	05/07/2021	07/23/2021
CA	SWEEPS UST	SWEEPS UST Listing	State Water Resources Control Board	06/01/1994	07/07/2005	08/11/2005
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	03/22/2021	03/23/2021	06/17/2021
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2019	12/01/2020	02/09/2021
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	04/27/2021	05/03/2021	05/19/2021
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	08/08/2017	09/11/2018	09/14/2018
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	12/07/2020	12/09/2020	03/02/2021
US	Delisted NPL	National Priority List Deletions	EPA	04/27/2021	05/03/2021	05/19/2021
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	04/27/2021	05/03/2021	05/19/2021
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	03/22/2021	03/23/2021	05/19/2021
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	03/22/2021	03/24/2021	06/17/2021
US	DOT OPS	Incident and Accident Data	Department of Transporation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	12/07/2020	12/09/2020	03/02/2021
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	03/15/2021	03/16/2021	06/10/2021
US	DOD	Department of Defense Sites	USGS	12/31/2005	11/10/2006	01/11/2007
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	02/11/2021	02/17/2021	04/05/2021
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	05/27/2021	05/27/2021	06/10/2021
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	02/01/2021	02/24/2021	05/19/2021
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	05/06/2020	05/27/2020	08/13/2020
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	PRP	Potentially Responsible Parties	EPA	12/30/2020	01/14/2021	03/05/2021
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2018	08/14/2020	11/04/2020
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/17/2020	09/10/2020

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	SSTS	Section 7 Tracking Systems	EPA	04/19/2021	04/20/2021	07/16/2021
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	PADS	PCB Activity Database System	EPA	11/19/2020	01/08/2021	03/22/2021
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	03/08/2021	03/11/2021	05/11/2021
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	FINDS	Facility Index System/Facility Registry System	EPA	02/03/2021	03/03/2021	04/05/2021
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RMP	Risk Management Plans	Environmental Protection Agency	01/22/2021	02/18/2021	05/11/2021
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2017	06/22/2020	11/20/2020
US	PWS	Public Water System Data	EPA	12/17/2013	01/09/2014	10/15/2014
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
US	ABANDONED MINES	Abandoned Mines	Department of Interior	03/23/2021	03/25/2021	06/17/2021
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	12/31/2019	01/20/2021	04/08/2021
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	04/04/2021	04/20/2021	07/07/2021
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	03/22/2021	03/23/2021	06/10/2021
CA	CUPA LIVERMORE-PLEASANTON	CUPA Facility Listing	Livermore-Pleasanton Fire Department	05/01/2019	05/14/2019	07/17/2019
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	03/02/2021	03/03/2021	05/19/2021
CA	DRYCLEAN SOUTH COAST	South Coast Air Quality Management District Drycleaner Listi	South Coast Air Quality Management District	02/23/2021	02/25/2021	05/19/2021
CA	DRYCLEAN AVAQMD	Antelope Valley Air Quality Management District Drycleaner L	Antelope Valley Air Quality Management Distri	02/26/2021	03/02/2021	05/19/2021
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	03/01/2021	03/04/2021	05/20/2021
CA	EMI	Emissions Inventory Data	California Air Resources Board	12/31/2018	06/16/2020	08/28/2020
CA	ENF	Enforcement Action Listing	State Water Resoruces Control Board	04/16/2021	04/20/2021	07/07/2021
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	04/14/2021	04/15/2021	07/06/2021
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	05/13/2021	05/13/2021	07/26/2021
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	11/23/2020	11/23/2020	02/08/2021
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2019	04/15/2020	07/02/2020
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	02/16/2021	02/17/2021	05/10/2021
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	04/05/2021	04/06/2021	06/23/2021
CA	ICE	ICE	Department of Toxic Subsances Control	02/16/2021	02/17/2021	05/07/2021
CA	LDS	Land Disposal Sites Listing (GEOTRACKER)	State Water Qualilty Control Board	03/08/2021	03/09/2021	03/31/2021
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	03/01/2021	03/03/2021	05/20/2021
CA	MCS	Military Cleanup Sites Listing (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/31/2021
CA	MINES	Mines Site Location Listing	Department of Conservation	03/08/2021	03/09/2021	03/30/2021
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	01/29/2021	03/03/2021	05/20/2021
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	02/08/2021	02/09/2021	05/04/2021
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	03/02/2021	03/03/2021	05/20/2021
CA	PROC	Certified Processors Database	Department of Conservation	03/09/2021	03/09/2021	03/31/2021
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	03/12/2021	03/16/2021	06/01/2021
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	04/23/2021	04/23/2021	07/12/2021

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	06/06/2012	01/03/2013	02/22/2013
CA	TOXIC PITS	Toxic Pits Cleanup Act Sites	State Water Resources Control Board	07/01/1995	08/30/1995	09/26/1995
CA	UIC	UIC Listing	Deaprtment of Conservation	03/08/2021	03/09/2021	03/31/2021
CA	WASTEWATER PITS	Oil Wastewater Pits Listing	RWQCB, Central Valley Region	11/19/2019	01/07/2020	03/09/2020
CA	WDS	Waste Discharge System	State Water Resources Control Board	06/19/2007	06/20/2007	06/29/2007
CA	WIP	Well Investigation Program Case List	Los Angeles Water Quality Control Board	07/03/2009	07/21/2009	08/03/2009
CA	WMUDS/SWAT	Waste Management Unit Database	State Water Resources Control Board	04/01/2000	04/10/2000	05/10/2000
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	04/04/2021	04/06/2021	06/25/2021
CA	CERS HAZ WASTE	CERS HAZ WASTE	CalEPA	04/19/2021	04/20/2021	07/07/2021
US	MINES MRDS	Mineral Resources Data System	USGS	04/06/2018	10/21/2019	10/24/2019
CA	MILITARY PRIV SITES	Military Privatized Sites (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
CA	CIWQS	California Integrated Water Quality System	State Water Resources Control Board	11/30/2020	12/01/2020	02/12/2021
US	UXO	Unexploded Ordnance Sites	Department of Defense	12/31/2018	07/02/2020	09/17/2020
CA	CERS	CalEPA Regulated Site Portal Data	California Environmental Protection Agency	04/19/2021	04/20/2021	07/07/2021
CA	HWTS	Hazardous Waste Tracking System	Department of Toxic Substances Control	04/08/2021	04/09/2021	04/20/2021
CA	PFAS	PFAS Contamination Site Location Listing	State Water Resources Control Board	02/24/2021	02/24/2021	05/14/2021
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	11/03/2020	11/17/2020	02/09/2021
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	02/17/2021	02/17/2021	03/22/2021
CA	OTHER OIL GAS	Other Oil & Gas Projects Sites (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	02/22/2021	03/30/2021	06/17/2021
CA	WDR	Waste Discharge Requirements Listing	State Water Resources Control Board	03/09/2021	03/09/2021	03/31/2021
CA	CERS TANKS	California Environmental Reporting System (CERS) Tanks	California Environmental Protection Agency	04/19/2021	04/20/2021	07/07/2021
CA	NON-CASE INFO	Non-Case Information Sites (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
CA	PROD WATER PONDS	Produced Water Ponds Sites (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
CA	SAMPLING POINT	Sampling Point ? Public Sites (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
CA	WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
CA	PROJECT	Project Sites (GEOTRACKER)	State Water Resources Control Board	03/08/2021	03/09/2021	03/30/2021
CA	UIC GEO	Underground Injection Control Sites (GEOTRACKER)	State Water Resource Control Board	03/08/2021	03/09/2021	03/30/2021
HISTORICAL USE RECORDS						
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
CA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Resources Recycling and Recover		07/01/2013	01/13/2014
CA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	State Water Resources Control Board		07/01/2013	12/30/2013

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
COUNTY RECORDS						
CA	CS ALAMEDA	Contaminated Sites	Alameda County Environmental Health Services	01/09/2019	01/11/2019	03/05/2019
CA	UST ALAMEDA	Underground Tanks	Alameda County Environmental Health Services	03/17/2021	03/18/2021	03/25/2021
CA	CUPA AMADOR	CUPA Facility List	Amador County Environmental Health	02/02/2021	02/04/2021	04/23/2021
CA	CUPA BUTTE	CUPA Facility Listing	Public Health Department	04/21/2017	04/25/2017	08/09/2017
CA	CUPA CALVERAS	CUPA Facility Listing	Calveras County Environmental Health	06/15/2021	06/16/2021	07/02/2021
CA	CUPA COLUSA	CUPA Facility List	Health & Human Services	04/06/2020	04/23/2020	07/10/2020
CA	SL CONTRA COSTA	Site List	Contra Costa Health Services Department	04/21/2021	04/22/2021	07/12/2021
CA	CUPA DEL NORTE	CUPA Facility List	Del Norte County Environmental Health Divisio	12/17/2020	01/28/2021	04/16/2021
CA	CUPA EL DORADO	CUPA Facility List	El Dorado County Environmental Management Dep	05/10/2021	05/12/2021	07/26/2021
CA	CUPA FRESNO	CUPA Resources List	Dept. of Community Health	01/14/2021	01/15/2021	04/05/2021
CA	CUPA GLENN	CUPA Facility List	Glenn County Air Pollution Control District	01/22/2018	01/24/2018	03/14/2018
CA	CUPA HUMBOLDT	CUPA Facility List	Humboldt County Environmental Health	05/17/2021	05/18/2021	05/20/2021
CA	CUPA IMPERIAL	CUPA Facility List	San Diego Border Field Office	04/14/2021	04/15/2021	07/06/2021
CA	CUPA INYO	CUPA Facility List	Inyo County Environmental Health Services	04/02/2018	04/03/2018	06/14/2018
CA	CUPA KERN	CUPA Facility List	Kern County Public Health	04/22/2021	04/30/2021	07/19/2021
CA	UST KERN	Underground Storage Tank Sites & Tank Listing	Kern County Environment Health Services Depar	01/19/2021	01/21/2021	01/28/2021
CA	CUPA KINGS	CUPA Facility List	Kings County Department of Public Health	12/03/2020	01/26/2021	04/14/2021
CA	CUPA LAKE	CUPA Facility List	Lake County Environmental Health	05/10/2021	05/12/2021	07/26/2021
CA	CUPA LASSEN	CUPA Facility List	Lassen County Environmental Health	07/31/2020	08/21/2020	11/09/2020
CA	AOCONCERN	Key Areas of Concerns in Los Angeles County		03/30/2009	03/31/2009	10/23/2009
CA	HMS LOS ANGELES	HMS: Street Number List	Department of Public Works	04/08/2021	04/13/2021	06/28/2021
CA	LF LOS ANGELES	List of Solid Waste Facilities	La County Department of Public Works	04/12/2021	04/13/2021	06/28/2021
CA	LF LOS ANGELES CITY	City of Los Angeles Landfills	Engineering & Construction Division	01/01/2021	02/18/2021	05/10/2021
CA	LOS ANGELES AST	Active & Inactive AST Inventory	Los Angeles Fire Department	06/01/2019	06/25/2019	08/22/2019
CA	LOS ANGELES CO LF METHANE	Methane Producing Landfills	Los Angeles County Department of Public Works	02/04/2021	04/16/2021	04/21/2021
CA	LOS ANGELES HM	Active & Inactive Hazardous Materials Inventory	Los Angeles Fire Department	04/19/2021	06/17/2021	06/28/2021
CA	LOS ANGELES UST	Active & Inactive UST Inventory	Los Angeles Fire Department	06/01/2019	06/25/2019	08/22/2019
CA	SITE MIT LOS ANGELES	Site Mitigation List	Community Health Services	03/02/2021	04/16/2021	07/06/2021
CA	UST EL SEGUNDO	City of El Segundo Underground Storage Tank	City of El Segundo Fire Department	01/21/2017	04/19/2017	05/10/2017
CA	UST LONG BEACH	City of Long Beach Underground Storage Tank	City of Long Beach Fire Department	04/22/2019	04/23/2019	06/27/2019
CA	UST TORRANCE	City of Torrance Underground Storage Tank	City of Torrance Fire Department	02/02/2021	04/28/2021	07/13/2021
CA	CUPA MADERA	CUPA Facility List	Madera County Environmental Health	08/10/2020	08/12/2020	10/23/2020
CA	UST MARIN	Underground Storage Tank Sites	Public Works Department Waste Management	09/26/2018	10/04/2018	11/02/2018
CA	UST MENDOCINO	Mendocino County UST Database	Department of Public Health	03/24/2021	04/07/2021	06/24/2021
CA	CUPA MERCED	CUPA Facility List	Merced County Environmental Health	05/13/2021	05/14/2021	07/26/2021
CA	CUPA MONO	CUPA Facility List	Mono County Health Department	02/22/2021	03/02/2021	05/19/2021
CA	CUPA MONTEREY	CUPA Facility Listing	Monterey County Health Department	06/23/2021	06/23/2021	06/24/2021
CA	LUST NAPA	Sites With Reported Contamination	Napa County Department of Environmental Manag	01/09/2017	01/11/2017	03/02/2017
CA	UST NAPA	Closed and Operating Underground Storage Tank Sites	Napa County Department of Environmental Manag	09/05/2019	09/09/2019	10/31/2019
CA	CUPA NEVADA	CUPA Facility List	Community Development Agency	04/28/2021	04/29/2021	07/15/2021
CA	IND_SITE ORANGE	List of Industrial Site Cleanups	Health Care Agency	03/01/2021	04/30/2021	07/19/2021
CA	LUST ORANGE	List of Underground Storage Tank Cleanups	Health Care Agency	03/01/2021	05/03/2021	05/12/2021
CA	UST ORANGE	List of Underground Storage Tank Facilities	Health Care Agency	04/29/2021	04/30/2021	07/19/2021
CA	MS PLACER	Master List of Facilities	Placer County Health and Human Services	05/25/2021	05/26/2021	06/01/2021
CA	CUPA PLUMAS	CUPA Facility List	Plumas County Environmental Health	03/31/2019	04/23/2019	06/26/2019

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	LUST RIVERSIDE	Listing of Underground Tank Cleanup Sites	Department of Environmental Health	06/29/2021	06/30/2021	07/14/2021
CA	UST RIVERSIDE	Underground Storage Tank Tank List	Department of Environmental Health	06/29/2021	06/30/2021	07/14/2021
CA	CS SACRAMENTO	Toxic Site Clean-Up List	Sacramento County Environmental Management	03/30/2021	04/01/2021	06/23/2021
CA	ML SACRAMENTO	Master Hazardous Materials Facility List	Sacramento County Environmental Management	03/30/2021	04/01/2021	06/25/2021
CA	CUPA SAN BENITO	CUPA Facility List	San Benito County Environmental Health	04/28/2021	04/29/2021	05/03/2021
CA	PERMITS SAN BERNARDINO	Hazardous Material Permits	San Bernardino County Fire Department Hazardo	05/19/2021	05/19/2021	06/07/2021
CA	HMMD SAN DIEGO	Hazardous Materials Management Division Database	Hazardous Materials Management Division	03/02/2021	03/03/2021	05/21/2021
CA	LF SAN DIEGO	Solid Waste Facilities	Department of Health Services	10/01/2020	11/23/2020	02/08/2021
CA	SAN DIEGO CO LOP	Local Oversight Program Listing	Department of Environmental Health	07/14/2020	07/16/2020	09/29/2020
CA	SAN DIEGO CO SAM	Environmental Case Listing	San Diego County Department of Environmental	03/23/2010	06/15/2010	07/09/2010
CA	CUPA SAN FRANCISCO CO	CUPA Facility Listing	San Francisco County Department of Environmen	05/06/2021	05/07/2021	07/23/2021
CA	LUST SAN FRANCISCO	Local Oversite Facilities	Department Of Public Health San Francisco Cou	09/19/2008	09/19/2008	09/29/2008
CA	UST SAN FRANCISCO	Underground Storage Tank Information	Department of Public Health	05/06/2021	05/07/2021	07/23/2021
CA	UST SAN JOAQUIN	San Joaquin Co. UST	Environmental Health Department	06/22/2018	06/26/2018	07/11/2018
CA	CUPA SAN LUIS OBISPO	CUPA Facility List	San Luis Obispo County Public Health Departme	05/07/2021	05/11/2021	05/14/2021
CA	BI SAN MATEO	Business Inventory	San Mateo County Environmental Health Service	02/20/2020	02/20/2020	04/24/2020
CA	LUST SAN MATEO	Fuel Leak List	San Mateo County Environmental Health Service	03/29/2019	03/29/2019	05/29/2019
CA	CUPA SANTA BARBARA	CUPA Facility Listing	Santa Barbara County Public Health Department	09/08/2011	09/09/2011	10/07/2011
CA	CUPA SANTA CLARA	Cupa Facility List	Department of Environmental Health	02/24/2021	02/26/2021	05/19/2021
CA	HIST LUST SANTA CLARA	HIST LUST - Fuel Leak Site Activity Report	Santa Clara Valley Water District	03/29/2005	03/30/2005	04/21/2005
CA	LUST SANTA CLARA	LOP Listing	Department of Environmental Health	03/03/2014	03/05/2014	03/18/2014
CA	SAN JOSE HAZMAT	Hazardous Material Facilities	City of San Jose Fire Department	11/03/2020	11/05/2020	01/26/2021
CA	CUPA SANTA CRUZ	CUPA Facility List	Santa Cruz County Environmental Health	01/21/2017	02/22/2017	05/23/2017
CA	CUPA SHASTA	CUPA Facility List	Shasta County Department of Resource Manageme	06/15/2017	06/19/2017	08/09/2017
CA	LUST SOLANO	Leaking Underground Storage Tanks	Solano County Department of Environmental Man	06/04/2019	06/06/2019	08/13/2019
CA	UST SOLANO	Underground Storage Tanks	Solano County Department of Environmental Man	03/23/2021	03/25/2021	06/10/2021
CA	CUPA SONOMA	Cupa Facility List	County of Sonoma Fire & Emergency Services De	07/02/2021	07/06/2021	07/14/2021
CA	LUST SONOMA	Leaking Underground Storage Tank Sites	Department of Health Services	04/01/2021	04/01/2021	06/23/2021
CA	CUPA STANISLAUS	CUPA Facility List	Stanislaus County Department of Ennvironmenta	02/09/2021	02/11/2021	05/05/2021
CA	UST SUTTER	Underground Storage Tanks	Sutter County Environmental Health Services	03/01/2021	03/02/2021	05/19/2021
CA	CUPA TEHAMA	CUPA Facility List	Tehama County Department of Environmental Hea	01/13/2021	01/14/2021	04/06/2021
CA	CUPA TRINITY	CUPA Facility List	Department of Toxic Substances Control	04/14/2021	04/15/2021	07/06/2021
CA	CUPA TULARE	CUPA Facility List	Tulare County Environmental Health Services D	04/26/2021	04/28/2021	07/13/2021
CA	CUPA TUOLUMNE	CUPA Facility List	Divison of Environmental Health	04/23/2018	04/25/2018	06/25/2018
CA	BWT VENTURA	Business Plan, Hazardous Waste Producers, and Operating Unde	Ventura County Environmental Health Division	03/29/2021	04/22/2021	07/12/2021
CA	LF VENTURA	Inventory of Illegal Abandoned and Inactive Sites	Environmental Health Division	12/01/2011	12/01/2011	01/19/2012
CA	LUST VENTURA	Listing of Underground Tank Cleanup Sites	Environmental Health Division	05/29/2008	06/24/2008	07/31/2008
CA	MED WASTE VENTURA	Medical Waste Program List	Ventura County Resource Management Agency	03/29/2021	04/21/2021	04/23/2021
CA	UST VENTURA	Underground Tank Closed Sites List	Environmental Health Division	03/01/2021	03/09/2021	03/31/2021
CA	UST YOLO	Underground Storage Tank Comprehensive Facility Report	Yolo County Department of Health	03/26/2021	04/01/2021	06/23/2021
CA	CUPA YUBA	CUPA Facility List	Yuba County Environmental Health Department	04/21/2021	04/22/2021	05/12/2021

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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STREET AND ADDRESS INFORMATION

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Appendix T
Resumes

JENNIFER STEEN

Jennifer has over ten years of progressive experience preparing Phase I Environmental Site Assessments for various types of land uses, including military installations, industrial facilities, commercial developments and vacant parcels. In addition, Jennifer has ten years of experience with site development projects, including the preparation of Stormwater Pollution Prevention Plans and water quality technical reports. She has been responsible for providing entitlement planning and support for educational, residential, commercial and institutional land development projects throughout California, Nevada, Oregon and Washington.

PROFESSIONAL CREDENTIALS

- Bachelor of Arts, Sociology, University of Illinois, Chicago (2003)
- Associate of Arts, Social Sciences, Saddleback College, Mission Viejo, CA

RELEVANT EXPERIENCE

- Phase I and Phase II Environmental Site Assessments, Walmart Stores, Various Locations
- Phase I Environmental Site Assessments, SunEdison LLC, Various Locations, California
- Phase I and Phase II Environmental Site Assessment, University of Southern California + Los Angeles County Hospital, Los Angeles, California
- Phase I and Phase II Environmental Site Assessment, Los Alamitos Hospital, Los Alamitos, California
- Phase I and Phase II Environmental Site Assessment, Confidential Industrial Use, Rialto, California
- Storm Water Pollution Prevention Plan, Riverside Community Hospital, Riverside, CA
- Storm Water Pollution Prevention Plan, Chase Bank, Various Locations
- Storm Water Pollution Prevention Plan, Raising Cane's Chicken Fingers, Various Locations
- Storm Water Pollution Prevention Plan, 29 Palms Marine Corps Exchange Building, 29 Palms

JASON SHEASLEY, P.G.

Jason has 23 years' experience involving water resources, hydrogeology, and geology. He has managed geologic and hydrogeologic investigations for the characterization of subsurface contamination at commercial and industrial sites nationwide. His experience includes due diligence; Phase I and Phase II environmental site assessment reporting; the development of Brownfield sites and environmentally-impacted properties; and environmental compliance under RCRA, CERCLA, and state hazardous waste programs. Jason has directed and managed projects relating to the characterization and remediation of soil and groundwater contamination, provided technical oversight for the development of regional groundwater management policies.

PROFESSIONAL CREDENTIALS

- Bachelor of Science, Earth and Environmental Science, Minors Geology and Physics, Wilkes University (Pennsylvania), 1993
- Professional Geologist in Florida, Pennsylvania, North Carolina
- Certified Hazardous Materials Manager
- OSHA 40-Hour HAZWOPER Training

PROFESSIONAL ORGANIZATIONS

- National Ground Water Association
- Institute of Hazardous Materials Management
- Academy of Hazardous Materials Managers
- First Coast Chapter of the Academy of Certified Hazardous Materials Managers,
- Florida Association of Professional Geologists
- Geological Society of America

RELEVANT EXPERIENCE

- Phase I and Phase II Environmental Site Assessments, Walmart Stores, Various Locations
- Phase I Environmental Site Assessments, SunEdison LLC, Various Locations, California
- Phase I and Phase II Environmental Site Assessments, University of Southern California + Los Angeles County Hospital, Los Angeles, California
- Phase I and Phase II Environmental Site Assessments, Los Alamitos Hospital, Los Alamitos, California
- Phase I and Phase II Environmental Site Assessment, Confidential Industrial Use, Rialto, California
- Water Use Permitting, Mulberry, Florida
- The Resorts Water Use Permit, Polk County, Florida
- The Preserves Water Use Permit, Polk County, Florida
- Titan America, LLC, New Hanover County, NC
- Bald Head Island, Reverse Osmosis System Recovery Improvements, Bald Head Island, NC Oak Hills Wastewater Treatment Facility Expansion, Polk County, Florida
- Rybovich Spencer Boat Works, West Palm Beach, Florida
- Thomas Ranch, Sarasota County, Florida
- JAXPORT Blount Island and Talleyrand Facilities, Jacksonville, Florida

Kimley»Horn

Relevant Experience, cont.

- Emergency Source Area Removal, Florid Rock Industries, Inc., Bunnell, Florida
- Stormwater Drainage Wells, Former Buena Vista Railroad Yard, Miami, Florida
- Former Buena Vista Railroad Yard, Miami, FL Wellhead Protection, City of Jacksonville, Florida
- Kansas Army Ammunition Plant, Parsons KS
- Various Geologic and Hydrogeologic Investigation of Commercial and Industrial Sites, GA, PA, MD, NC, NY, SC, TN, VA and WV
- RCRA Facility Investigations, Various Industrial, Commercial, and Government Sites throughout the United States
- Low-Level Radioactive Waste Disposal Facility Siting Project, Harrisburg, PA